

VERONA S.r.l. Via Polvaries 54 – 33030 Buja (UD) Tel 0432 961949 http://www.veronasrl.it	DICHIARAZIONE DI PRESTAZIONE SEGNALI STRADALI VERTICALI PERMANENTI COMPLETI	DOP SC 3S  EN 12899-1:2007
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1	Codice di identificazione unico del prodotto tipo	CODICI VARI - VEDASI FATTURA DI RIFERIMENTO
2	Identificazione del prodotto	SEGNALE STRADALE VERTICALE PERMANENTE COMPLETO (PANNELLO+FACCIA A VISTA+SOSTEGNO)
3	Uso o usi previsti del prodotto da costruzione in accordo alla Norma Armonizzata EN 12899-1:2007	"SEGNALI PERMANENTI PER IL TRAFFICO CHE FORNISCONO INFORMAZIONI, AVVERTIMENTI E DIREZIONI AGLI UTENTI DI STRADE PUBBLICHE E PRIVATE"
4	Nome e indirizzo del fabbricante	VERONA S.R.L. - VIA POLVARIES 54 – 33030 BUJA (UD)
5	Sistema di valutazione e verifica della costanza della prestazione del prodotto da costruzione	1
6	Organismo notificato	L'Organismo notificato RINA SERVICES S.p.a. – Via Corsica, 12 – GENOVA - Notifica n. CPR 0474, ha rilasciato il certificato di costanza della prestazione del prodotto n. 0474-CPR-0653 fondandosi sui seguenti elementi: i) determinazione del prodotto-tipo in base a prove di tipo (compreso il campionamento), a calcoli di tipo, a valori desunti da tabelle o a una documentazione descrittiva del prodotto; ii) ispezione iniziale dello stabilimento di produzione e del controllo della produzione in fabbrica; iii) sorveglianza, valutazione e verifica continue del controllo della produzione in fabbrica.
7	Valutazione tecnica europea	NON PRESENTE
8	PRESTAZIONI DICHIARATE SECONDO EN12899-1:2007 - SEGNALI STRADALI VERTICALI PERMANENTI completi (pannello con applicato il materiale costituente la faccia a vista installato su sostegno)	
8a	CARATTERISTICHE DEI PANNELLI (struttura che comprende il supporto, gli elementi di rinforzo e i fissaggi) IDENTIFICATI CON MARCHIO RETROCARTELLO: SIS.TG: vedasi Allegato del Certificato di Costanza della Prestazione n. 0474-CPR-0637 rev. 8 21/09/2017. GEOSIGN: vedasi Allegato del Certificato di Costanza della Prestazione n. 18VEPV16 del 09/03/2023	
8b	CARATTERISTICHE DELLA FACCIA A VISTA EN 12899-1 (materiale o materiali applicati al supporto per ottenere la superficie finita del segnale "dischi, quadrati, triangoli, rettangoli, rombi, ottagoni contenenti simboli in conformità con le disposizioni della Convenzione di Vienna") Allegato: Descrizione dei Prodotti oggetto del Certificato di Costanza della Prestazione n. 0474-CPR-0653 rev. 12 01/02/2024.	
8c	PRESTAZIONI DICHIARATE PER CARATTERISTICHE GEOMETRICHE SECONDO EN12899-1:2007 SOSTEGNI PER SEGNALI STRADALI VERTICALI PERMANENTI	

MATERIALE	CARATTERISTICHE GEOMETRICHE Tolleranze EN 10219-2	RESISTENZA AI CARICHI ORIZZONTALI		PRESTAZIONI IN CASO DI IMPATTO	DURABILITA'
		Deformazione temporanea flettente	Deformazione temporanea torsione		
Tubolare di acciaio saldato Grado S235JRH EN 10219-1	- Ø 48,3 ÷ 88,9 - Sp. Sp. 2 ÷ 3,5 mm - Lungh.: m. 1,5 ÷ m. 6	TDB0	TDT0	Sicurezza passiva NPD	Resistenza alla corrosione: SP1 (Acciaio zincato a caldo EN 10240)
Dettagli dimensionali specifici (diametro e lunghezza) riportati nel documento di trasporto					

9	La prestazione del prodotto di cui ai punti 1 e 2 è conforme alla prestazione dichiarata al punto 8 Si rilascia la presente dichiarazione di prestazione sotto la responsabilità esclusiva del fabbricante di cui al punto 4
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Allegati: Allegato DOP Istruzioni montaggio segnali e schema staffe. La prestazione dei segnali riportata nella presente DOP è mantenuta con una corretta installazione.

BUJA, 01/02/2024	Firma a nome e per conto di "VERONA S.r.L."	Luigino Chiarandini
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ALLEGATO AL CERTIFICATO DI COSTANZA DELLA PRESTAZIONE / ANNEX TO CERTIFICATE OF COSTANCY OF PERFORMANCE
N./No. 0474-CPR-0653

DESCRIZIONE DEI PRODOTTI OGGETTO DEL CERTIFICATO / DESCRIPTION OF PRODUCTS TO WHICH THE CERTIFICATE REFERS
SEGNALI VERTICALI PERMANENTI COSTITUITI DAI SEGUENTI COMPONENTI / FIXED VERTICAL SIGNS COMPOSED BY THE FOLLOWING COMPONENTS:

COMPONENTE “PANNELLO” / “SIGN PLATE” COMPONENT

SEGNALETICA STANDARD (DPR 495/92, art. 80, comma 1) / STANDARD SIGNS (DPR 495/92, art. 80, par.1)

SEGNALETICA NON STANDARD (DPR 495/92, art. 80, comma 7) / NO STANDARD SIGNS (DPR 495/92, art. 80, par.7)

Certificato RINA Services S.p.A. n. 0474-CPR-0637 rev. 8 del 21/09/2017 / Certificate RINA Services S.p.A. n. 0474-CPR-0637 rev. 8 of 21/09/2017

(Relazioni tecniche e di calcolo relative alla segnaletica standard, Ing. Ivan Rinaldini del 20.02.2014, Relazioni tecniche e di calcolo relative alla segnaletica non standard, Ing. Ivan Rinaldini del 20.02.2014;
Relazioni tecniche e di calcolo relative alla segnaletica standard, Ing. Ivan Rinaldini e Ing. Alberto Favali del 10.03.2015, Relazioni tecniche e di calcolo relative alla segnaletica non standard, Ing. Ivan Rinaldini e Ing. Alberto Favali del 10.03.2015; Integrazione alle relazioni tecniche ed illustrative relative alla segnaletica stradale standard e non standard, Ing. Ivan Rinaldini e Ing. Alberto Favali del 05.04.2017)

Tipologia / Typology	Dimensioni (cm) / Dimensions (cm)	Codice / Code	Materiale / Material	Spessore (mm) ^{a)} / Thickness (mm)	Sistema aggancio / Fixing system					Carichi distribuiti ^{b)} / Distributed loads		Carichi concentrati ^{b)} / Point loads		Deformazione temporanea flettente / Temporary deflection bending	Deformazione permanente / Permanent deflection	Fissaggi / Fixings	Resistenza alla corrosione / Resistance to corrosion
					N. attacchi / No. clamps	N. rinforzi corsoio normale / No. normal slider reinforcements	N. rinforzi corsoio per traverse / No. rod slider reinforcements	Interasse max di calcolo attacchi / Maximum distance calculation clamps	Numero Pali/Interasse / No. of supports/center distance	Azione del vento / Wind action	Carico dinamico da rimozione di neve / Dynamic snow load	Carico concentrato orizzontale / Horizontal point load	Carico concentrato verticale / Vertical point load				
Triangolo / Triangle	60	27T602A	Ferro / Steel (DC01)	1	2			33	1/0	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	60	27T602R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	90	27T902A	Ferro / Steel (DC01)	1	2			44	1/0	WL4	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	90	27T902R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	120	27T1203A	Ferro / Steel (DC01)	1	3			29	1/0	WL1	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	120	27T1203R	Ferro / Steel (DC01)	1		3		29	1/0	WL9	DSL2	PL1	PL5	TDB1	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	120	27T1202R	Ferro / Steel (DC01)	1		2		58	1/0	WL2	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle	40	27D402A	Ferro / Steel (DC01)	1	2			27	1/0	WL9	DSL2	PL1	PL3	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle	60	27D601AB	Ferro / Steel (DC01)	1	1+bussola 1+bush			-	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



(Ing. Paolo Teramo)

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Disco / Circle	60	27D602A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Disco / Circle	60	27D608A	Ferro / Steel (DC01)	1	8			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Disco / Circle	60	27D602R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Disco / Circle	90	27D901RB	Ferro / Steel (DC01)	1		1+bussola 1+bush		-	1/0	WL1	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Disco / Circle	90	27D903A	Ferro / Steel (DC01)	1	3			29	1/0	WL1	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Disco / Circle	90	27D903R	Ferro / Steel (DC01)	1		3		35	1/0	WL9	DSL2	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle	90	27D902R	Ferro / Steel (DC01)	1		2		48	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon	60	27O602A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon	60	27O602R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon	90	27O903R	Ferro / Steel (DC01)	1		3		35	1/0	WL9	DSL2	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon	120	27O1203R	Ferro / Steel (DC01)	1		3		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	130x30	27F130302R	Ferro / Steel (DC01)	1		2		27	2/80	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	130x30	27F130303R	Ferro / Steel (DC01)	1		3		-	2/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	150x40	27F150402R	Ferro / Steel (DC01)	1		2		27	2/65	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	150x40	27F150403R	Ferro / Steel (DC01)	1		3		37	2/65	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	170x50	27F170503R	Ferro / Steel (DC01)	1		3		37	2/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	200x50	27F200503R	Ferro / Steel (DC01)	1		3		37	2/100	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	250x70	27F250703R	Ferro / Steel (DC01)	1		3		37	3/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	300x70	27F300703R	Ferro / Steel (DC01)	1		3		37	3/100	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	350x70	27F350703R	Ferro / Steel (DC01)	1		3		37	4/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia in 2 pezzi / Arrow in 2 pieces	400x70	27F400703R	Ferro / Steel (DC01)	1		3		37	4/90	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	300x100	27F3001003R	Ferro / Steel (DC01)	1		3		37	3/100	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	350x100	27F3501003R	Ferro / Steel (DC01)	1		3		37	4/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia in 2 pezzi / Arrow in 2 pieces	400x100	27F4001003R	Ferro / Steel (DC01)	1		3		37	4/90	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	25x10	27R25101A	Ferro / Steel (DC01)	1	1			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	25x10	27R25101R	Ferro / Steel (DC01)	1		1		-	1/0	WL7	DSL1	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	35x15	27R35151A	Ferro / Steel (DC01)	1	1			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	35x15	27R35151R	Ferro / Steel (DC01)	1		1		-	1/0	WL7	DSL1	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	33x17	27R33171A	Ferro / Steel (DC01)	1	1			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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Targa / Rectangle	33x17	27R33171R	Ferro / Steel (DC01)	1		1		-	1/0	WL7	DSL1	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	53x18	27R53181A	Ferro / Steel (DC01)	1	1			-	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	53x18	27R53181R	Ferro / Steel (DC01)	1		1		-	1/0	WL7	DSL1	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	20x20	27Q201A	Ferro / Steel (DC01)	1	1			-	1/0	WL9	DSL2	PL1	PL1	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x20	27R30201A	Ferro / Steel (DC01)	1	1			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x20	27R30201R	Ferro / Steel (DC01)	1		1		-	1/0	WL7	DSL1	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x20	27R40201A	Ferro / Steel (DC01)	1	1			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x20	27R40201R	Ferro / Steel (DC01)	1		1		-	1/0	WL7	DSL1	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x20	27R60202A	Ferro / Steel (DC01)	1	2			18	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x20	27R60201R	Ferro / Steel (DC01)	1		1		-	1/0	WL7	DSL1	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	80x20	27R80204A	Ferro / Steel (DC01)	1	2+2			16	1/0	WL4	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x20	27R100204A 28R100204A	Ferro / Steel (DC01)	1	2+2			-	2/80	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x20	27R100204A 28R100204A	Ferro / Steel (DC01)	1	2+2			18	1/0	WL3	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x20	27R100201R 28R100201R	Ferro / Steel (DC01)	1		1		-	2/80	WL9	DSL1	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	10x25	27R10251A	Ferro / Steel (DC01)	1	1			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	10x25	27R10252A	Ferro / Steel (DC01)	1	2			65	1/0	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	25x25	27Q252A	Ferro / Steel (DC01)	1	2			65	1/0	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x25	27R50252A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x25	27R50252R	Ferro / Steel (DC01)	1		2		17	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	55x25	27R55254A	Ferro / Steel (DC01)	1	2+2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x25	27R80252A	Ferro / Steel (DC01)	1	2			18	1/0	WL4	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x25	27R80252R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x25	27R100254A 28R100254A	Ferro / Steel (DC01)	1	2+2			-	2/80	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x25	27R100254A 28R100254A	Ferro / Steel (DC01)	1	2+2			18	1/0	WL3	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x25	27R100252R 28R100252R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x25	27R125254A 28R125254A	Ferro / Steel (DC01)	1	2+2			-	2/80	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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Targa / Rectangle	125x25	27R125254A 28R125254A	Ferro / Steel (DC01)	1	2+2			18	1/0	WL3	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x25	27R125252R 28R125252R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x25	27R150252R	Ferro / Steel (DC01)	1		2		44	2/85	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x25	27R180252R	Ferro / Steel (DC01)	1		2		44	3/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x25	27R200252R	Ferro / Steel (DC01)	1		2		45	3/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x27	27R80272A	Ferro / Steel (DC01)	1	2			16	1/0	WL4	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x27	27R80272R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	20x30	27R20301A	Ferro / Steel (DC01)	1	1			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	20x30	27R20302A	Ferro / Steel (DC01)	1	2			65	1/0	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x30	27R40302A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	40x30	27R40304A	Ferro / Steel (DC01)	1	2+2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x30	27R40302R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x30	27R50302A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	50x30	27R50304A	Ferro / Steel (DC01)	1	2+2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x30	27R50302R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x30	27R60302A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x30	27R60302R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x30	27R90301R	Ferro / Steel (DC01)	1		1		-	2/60	WL9	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x30	27R90302R	Ferro / Steel (DC01)	1		2		44	2/60	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x30	27R100302R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x30	27R120302R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x30	27R130302R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	140x30	27R140302R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x30	27R150302R 28R150302R	Ferro / Steel (DC01)	1		2		44	2/85	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	170x30	27R170302R	Ferro / Steel (DC01)	1		2		44	3/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x30	27R180302R	Ferro / Steel (DC01)	1		2		44	3/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x30	27R200302R	Ferro / Steel (DC01)	1		2		44	3/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	75x33	27R75332R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1

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RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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Targa / Rectangle	15x35	27R15351A	Ferro / Steel (DC01)	1	1			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	15x35	27R15351A	Ferro / Steel (DC01)	1	2			65	1/0	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	105x35	27R105352R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x35	27R125352R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond	40	27M402A	Ferro / Steel (DC01)	1	2			33	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond	40	27M403R	Ferro / Steel (DC01)	1		3		44	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x40	27Q402A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x40	27Q402R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	50x40	27R50404A	Ferro / Steel (DC01)	1	2+2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x40	27R50402R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x40	27R60402A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x40	27R60402R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x40	27R100402R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x40	27R120402R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x40	27R130402R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x40	27R135402R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x40	27R150402R	Ferro / Steel (DC01)	1		2		44	2/85	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x40	27R180402R	Ferro / Steel (DC01)	1		2		44	3/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x40	27R200402R	Ferro / Steel (DC01)	1		2		44	3/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x40	27R250402R	Ferro / Steel (DC01)	1		2		44	4/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x40	27R300402R	Ferro / Steel (DC01)	1		2		45	4/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	25x45	27R25452A	Ferro / Steel (DC01)	1	2			65	1/0	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x45	27R135452R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	25x50	27R25502A	Ferro / Steel (DC01)	1	2			65	1/0	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x50	27Q502A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x50	27Q502R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	70x50	27R70502A2R	Ferro / Steel (DC01)	1	2	2		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x50	27R100502R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x50	27R120502R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1

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Targa / Rectangle	125x50	27R125502R 28R125502R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x50	27R130502R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x50	27R150502R	Ferro / Steel (DC01)	1		2		44	2/85	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x50	27R180502R	Ferro / Steel (DC01)	1		2		44	3/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x50	27R200502R	Ferro / Steel (DC01)	1		2		44	3/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x50	27R250502R	Ferro / Steel (DC01)	1		2		45	4/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x50	27R300502R	Ferro / Steel (DC01)	1		2		45	4/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	53x53	27Q532A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	53x53	27Q532R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	40x60	27R40604A	Ferro / Steel (DC01)	1	2+2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x60	27R40602A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x60	27R40602R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	45x60	27R45602A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	45x60	27R45602R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond	60	27M603R	Ferro / Steel (DC01)	1		3		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x60	27Q602A 28Q602A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x60	27Q602R 28Q602R	Ferro / Steel (DC01)	1		2		44	1/0	WL9	DSL2	PL1	PL5	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base (base 90) / Double base Rectangle (base 90)	90x60	27R90604A	Ferro / Steel (DC01)	1	2+2			50	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base (base 60) / Double base Rectangle (base 60)	90x60	27R90604A	Ferro / Steel (DC01)	1	2+2			44	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base (base 90) / Double base Rectangle (base 90)	90x60	27R90603A2R	Ferro / Steel (DC01)	1	3	2		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base (base 60) / Double base Rectangle (base 60)	90x60	27R90603A2R	Ferro / Steel (DC01)	1	3	2		44	1/0	WL6	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1

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RINA Services S.p.A.
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Targa / Rectangle	90x60	27R90602R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x60	27R100602R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x60	27R120602R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x60	27R130602R	Ferro / Steel (DC01)	1		2		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x60	27R150602R	Ferro / Steel (DC01)	1		2		44	2/85	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x60	27R180602R	Ferro / Steel (DC01)	1		2		44	3/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x60	27R200602R	Ferro / Steel (DC01)	1		2		44	3/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	240x60	27R240602R 28R240602R	Ferro / Steel (DC01)	1		2		44	4/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	70x70	27Q702R 28Q702R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x70	27R100702R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x70	27R120702R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x70	27R130702R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x70	27R150702R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	170x70	27R170702R	Ferro / Steel (DC01)	1		2		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x70	27R180702R	Ferro / Steel (DC01)	1		2		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x70	27R200702R	Ferro / Steel (DC01)	1		2		50	2/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	235x70	27R235702R	Ferro / Steel (DC01)	1		2		50	3/90	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x70	27R250702R	Ferro / Steel (DC01)	1		2		50	3/90	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x70	27R300702R	Ferro / Steel (DC01)	1		2		50	3/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x75	27R30752A	Ferro / Steel (DC01)	1	2			50	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x75	27R30752R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x75	27R50753A	Ferro / Steel (DC01)	1	3			50	1/0	WL6	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x75	27R50752R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x75	27R100752R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	105x75	27R105752R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x75	27R125752R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	20x80	27R20802A 28R20802A	Ferro / Steel (DC01)	1	2			65	1/0	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	27x80	27R27802A 28R27802A	Ferro / Steel (DC01)	1	2			65	1/0	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x80	27R40803A	Ferro / Steel (DC01)	1	3			65	1/0	WL6	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1

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Targa / Rectangle	40x80	27R40803R	Ferro / Steel (DC01)	1		3		44	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x80	27Q802R	Ferro / Steel (DC01)	1		2		48	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x80	27Q803R	Ferro / Steel (DC01)	1		3		35	1/0	WL9	DSL2	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond	90	27M903R	Ferro / Steel (DC01)	1		3		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x90	27Q902R	Ferro / Steel (DC01)	1		2		54	2/60	WL5	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x90	27Q903R 28Q903R	Ferro / Steel (DC01)	1		3		35	2/60	WL9	DSL2	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x90	27R120902R	Ferro / Steel (DC01)	1		2		54	2/80	WL5	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x90	27R120903R	Ferro / Steel (DC01)	1		3		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	120x90	27R120904R	Ferro / Steel (DC01)	1		2+2		50/125	2 70/50	WL6	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x90	27R135903R	Ferro / Steel (DC01)	1		3		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	135x90	27R135904R	Ferro / Steel (DC01)	1		2+2		50/125	2 80/50	WL6	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x90	27R60903A	Ferro / Steel (DC01)	1	3			37	1/0	WL6	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x90	27R60902R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x90	27R60903R	Ferro / Steel (DC01)	1		3		44	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x90	27R200903R	Ferro / Steel (DC01)	1		3		45	3/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	360x90	27R360903R 28R360903R	Ferro / Steel (DC01)	1		3		45	6/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	20x100	27R201003A 28R201003A	Ferro / Steel (DC01)	1	3			65	1/0	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	25x100	27R251003A 28R251003A	Ferro / Steel (DC01)	1	3			65	1/0	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x100	27R301003A 28R301003A	Ferro / Steel (DC01)	1	3			65	1/0	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x100	27R301003R 28R301003R	Ferro / Steel (DC01)	1		3		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	70x100	27R701003R	Ferro / Steel (DC01)	1		3		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x100	27Q1003R	Ferro / Steel (DC01)	1		3		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x100	27R1201003R	Ferro / Steel (DC01)	1		3		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x100	27R1251003R	Ferro / Steel (DC01)	1		3		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x100	27R1301003R	Ferro / Steel (DC01)	1		3		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x100	27R1501003R	Ferro / Steel (DC01)	1		3		44	2/85	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
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Targa doppia base / Double base rectangle	150x100	27R1501005R	Ferro / Steel (DC01)	1		3+2		55/190	2+2 80/50	WL6	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x100	27R1801003R	Ferro / Steel (DC01)	1		3		44	3/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x100	27R2001003R	Ferro / Steel (DC01)	1		3		45	3/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	200x100	27R2001005R	Ferro / Steel (DC01)	1		3+2		55/190	2 115/60	WL6	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x100	27R2501003R	Ferro / Steel (DC01)	1		3		45	4/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x100	27R3001003R	Ferro / Steel (DC01)	1		3		45	4/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	70x105	27R701053R	Ferro / Steel (DC01)	1		3		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	105x105	27Q1053R	Ferro / Steel (DC01)	1		3		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x120	27R501203R	Ferro / Steel (DC01)	1		3		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x120	27R601203R	Ferro / Steel (DC01)	1		3		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x120	27R901203R	Ferro / Steel (DC01)	1		3		50	2/60	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x120	27Q1203R	Ferro / Steel (DC01)	1		3		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x120	27R1501203R	Ferro / Steel (DC01)	1		3		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x120	27R1801203R	Ferro / Steel (DC01)	1		3		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base	180x120	27R1801205R	Ferro / Steel (DC01)	1		3+2		55/190	2 100/60	WL6	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x120	27R2001203R	Ferro / Steel (DC01)	1		3		50	2/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base	200x120	27R2001205R	Ferro / Steel (DC01)	1		3+2		55/190	2 115/80	WL6	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x120	27R2501203R	Ferro / Steel (DC01)	1		3		50	3/90	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x120	27R3001203R	Ferro / Steel (DC01)	1		3		50	3/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base	300x120	27R3001205R	Ferro / Steel (DC01)	1		3+2		55/290	3/2 115/80	WL6	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x125	27Q1253R	Ferro / Steel (DC01)	1		3		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x125	27R1501253R	Ferro / Steel (DC01)	1		3		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x125	27R1801253R	Ferro / Steel (DC01)	1		3		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x125	27R2001253R	Ferro / Steel (DC01)	1		3		50	2/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	35x135	27R351353A	Ferro / Steel (DC01)	1	3			65	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	35x135	27R351354R	Ferro / Steel (DC01)	1		4		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x135	27R901353R	Ferro / Steel (DC01)	1		3		50	2/60	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x135	27R901354R	Ferro / Steel (DC01)	1		4		44	2/60	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1

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RINA Services S.p.A.
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Targa / Rectangle	135x135	27Q1354R	Ferro / Steel (DC01)	1		4		45	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x135	27R1801354R	Ferro / Steel (DC01)	1		4		45	3/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x135	27R2001354R	Ferro / Steel (DC01)	1		4		45	3/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	200x135	27R2001355R	Ferro / Steel (DC01)	1		3+2		55/190	² 115/80	WL6	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x150	27R1001504R	Ferro / Steel (DC01)	1		4		44	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x150	27R1301504R	Ferro / Steel (DC01)	1		4		45	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x150	27Q1504R	Ferro / Steel (DC01)	1		4		45	2/85	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x150	27R1801504R	Ferro / Steel (DC01)	1		4		45	3/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x150	27R2001504R	Ferro / Steel (DC01)	1		4		45	3/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	200x150	27R2001505R	Ferro / Steel (DC01)	1		3+2		55/190	² 115/80	WL6	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x150	27R2501504R	Ferro / Steel (DC01)	1		4		45	4/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	250x150	27R2501505R	Ferro / Steel (DC01)	1		3+2		55/240	^{3/2} 90/80	WL6	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x150	27R3001504R	Ferro / Steel (DC01)	1		4		45	4/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	300x150	27R3001505R	Ferro / Steel (DC01)	1		3+2		55/290	^{3/2} 115/80	WL6	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x160	27R1001604R	Ferro / Steel (DC01)	1		4		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x165	27R901654R	Ferro / Steel (DC01)	1		4		50	2/60	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x170	27R1301704R	Ferro / Steel (DC01)	1		4		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x180	27R901805R	Ferro / Steel (DC01)	1		5		44	2/60	WL9	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x180	27R1001805R	Ferro / Steel (DC01)	1		5		44	2/80	WL9	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x180	27R1201805R	Ferro / Steel (DC01)	1		5		45	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	270x180	27R2701804R	Ferro / Steel (DC01)	1		2+2		50	3/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	270x180	27R2701806R	Ferro / Steel (DC01)	1		3+3		45	4/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x190	27R1301905R	Ferro / Steel (DC01)	1		5		45	2/80	WL9	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x200	27R1002005R	Ferro / Steel (DC01)	1		5		45	2/80	WL9	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x200	27R1352005R	Ferro / Steel (DC01)	1		5		45	2/80	WL9	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x200	27R1502005R	Ferro / Steel (DC01)	1		5		45	2/85	WL9	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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RINA Services S.p.A.
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Targa in 2 pezzi / Rectangle in 2 pieces	200x200	27Q2006R	Ferro / Steel (DC01)	1		3+3		45	3/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	250x200	27R2502006R	Ferro / Steel (DC01)	1		3+3		45	4/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	270x200	27R2702006R	Ferro / Steel (DC01)	1		3+3		45	4/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	300x200	27R3002006R	Ferro / Steel (DC01)	1		3+3		45	4/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x220	27R802205R	Ferro / Steel (DC01)	1		5		50	2/50	WL7	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x220	27R1202205R	Ferro / Steel (DC01)	1		5		50	2/80	WL7	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	170x220	27R1702206R	Ferro / Steel (DC01)	1		3+3		45	3/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	300x225	27R3002256R	Ferro / Steel (DC01)	1		3+3		45	4/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x250	27R902506R	Ferro / Steel (DC01)	1		6		50	2/60	WL7	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x250	27R1502506R	Ferro / Steel (DC01)	1		6		50	2/80	WL7	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	200x250	27R2002506R	Ferro / Steel (DC01)	1		3+3		50	2/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	250x250	27Q2506R	Ferro / Steel (DC01)	1		3+3		50	3/90	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	300x250	27R3002506R	Ferro / Steel (DC01)	1		3+3		50	3/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 3 pezzi / Rectangle in 3 pieces	400x250	27R4002506RT	Ferro / Steel (DC01)	1			6	45	5/85	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x270	27R1352706R	Ferro / Steel (DC01)	1		6		50	2/80	WL7	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	200x270	27R2002706R	Ferro / Steel (DC01)	1		3+3		50	2/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	300x275	27R3002756R	Ferro / Steel (DC01)	1		3+3		50	3/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x300	27R1203007R	Ferro / Steel (DC01)	1		7		50	2/80	WL7	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x300	27R1503007R	Ferro / Steel (DC01)	1		7		50	2/80	WL7	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	170x300	27R1703008R	Ferro / Steel (DC01)	1		4+4		45	3/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	200x300	27R2003008R	Ferro / Steel (DC01)	1		4+4		45	3/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	225x300	27R2253008R	Ferro / Steel (DC01)	1		4+4		45	3/85	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1

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Targa in 2 pezzi / Rectangle in 2 pieces	250x300	27R2503008R	Ferro / Steel (DC01)	1		4+4		45	4/65	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	275x300	27R2753008R	Ferro / Steel (DC01)	1		4+4		45	4/75	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	300x300	27Q3008R	Ferro / Steel (DC01)	1		4+4		45	4/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 3 pezzi / Rectangle in 3 pieces	400x300	27R4003008RT	Ferro / Steel (DC01)	1			8	45	5/85	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 3 pezzi / Rectangle in 3 pieces	300x350	27R3003509R	Ferro / Steel (DC01)	1		3+3+3		45	4/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa in 3 pezzi / Rectangle in 3 pieces	300x400	27R3004009R	Ferro / Steel (DC01)	1		3+3+3		50	3/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Croci S.Andrea normale con rinforzi / Normal crossbuck with reinforcements	160x85	27CNN4A	Ferro / Steel (DC01)	1	4			-	1/0	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Croce S.Andrea doppia con rinforzi / Double crossbuck with reinforcements	160x150	27CDD6A	Ferro / Steel (DC01)	1	6			-	1/0	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	≤ 3 mq	/	Ferro / Steel (DC01)	1		adeguati / appropriate		50		WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	> 3 mq	/	Ferro / Steel (DC01)	1		adeguati / appropriate		50		WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	≤ 3 mq	/	Ferro / Steel (DC01)	1			adeguati / appropriate	50		WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	> 3 mq	/	Ferro / Steel (DC01)	1			adeguati / appropriate	50		WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	≤ 3 mq	/	Ferro / Steel (DC01)	1		adeguati / appropriate		45		WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	> 3 mq	/	Ferro / Steel (DC01)	1		adeguati / appropriate		45		WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	≤ 3 mq	/	Ferro / Steel (DC01)	1			adeguati / appropriate	45		WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	> 3 mq	/	Ferro / Steel (DC01)	1			adeguati / appropriate	45		WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	60	17T602A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			33	1/0	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	60	17T602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		44	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	90	17T902A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1

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RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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Triangolo / Triangle	90	17T902R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		44	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	120	17T1203A	Alluminio / Aluminum (AW-3105 H22)	2,5	3			29	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	120	17T1202R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle	40	17D402A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle	60	17D601AB	Alluminio / Aluminum (AW-3105 H22)	2,5	1+bussola 1+bush			-	1/0	WL3	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Disco / Circle	60	17D602A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle	60	17D608A	Alluminio / Aluminum (AW-3105 H22)	2,5	8			44	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle	60	17D602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		44	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle	90	17D901RB	Alluminio / Aluminum (AW-3105 H22)	2,5		1+bussola 1+bush		-	1/0	WL2	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle	90	17D903A	Alluminio / Aluminum (AW-3105 H22)	2,5	3			29	1/0	WL2	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Disco / Circle	90	17D902R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon	60	17O602A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon	60	17O602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon	90	17O902R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon	120	17O1203R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		50	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	130x30	17F130302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		20	2/80	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	150x40	17F150402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		20	2/80	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	170x50	17F170503R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		40	2/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	200x50	17F200503R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		40	2/100	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	250x70	17F250703R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		40	3/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	300x70	17F300703RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3	40	3/100	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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RINA Services S.p.A.
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Freccia / Arrow	350x70	17F350703RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3	40	4/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Freccia in 2 pezzi / Arrow in 2 pieces	400x70	17F400703RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3	40	4/90	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	300x100	17F3001003RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3	40	3/100	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	350x100	17F3501003RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3	40	4/80	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Freccia in 2 pezzi / Arrow in 2 pieces	400x100	17F4001003RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3	40	4/90	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	25x10	17R25101A	Alluminio / Aluminum (AW-3105 H22)	2,5	1			-	1/0	WL9	DSL2	PL1	PL2	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	35x15	17R35151A	Alluminio / Aluminum (AW-3105 H22)	2,5	1			-	1/0	WL9	DSL2	PL1	PL2	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	33x17	17R33171A	Alluminio / Aluminum (AW-3105 H22)	2,5	1			-	1/0	WL9	DSL2	PL1	PL2	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	53x18	17R53181A	Alluminio / Aluminum (AW-3105 H22)	2,5	1			-	1/0	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	53x18	17R53181R	Alluminio / Aluminum (AW-3105 H22)	2,5		1		-	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	20x20	17Q201A	Alluminio / Aluminum (AW-3105 H22)	2,5	1			-	1/0	WL9	DSL2	PL1	PL1	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x20	17R30201A	Alluminio / Aluminum (AW-3105 H22)	2,5	1			-	1/0	WL9	DSL2	PL1	PL1	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x20	17R40201A	Alluminio / Aluminum (AW-3105 H22)	2,5	1			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x20	17R40201R	Alluminio / Aluminum (AW-3105 H22)	2,5		1		-	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x20	17R60202A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			18	1/0	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x20	17R60201R	Alluminio / Aluminum (AW-3105 H22)	2,5		1		-	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	80x20	17R80204A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2			16	1/0	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x20	17R100204A 18R100204A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2			-	2/80	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x20	17R100204A 18R100204A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2			18	1/0	WL3	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x20	17R100201R 18R100201R	Alluminio / Aluminum (AW-3105 H22)	2,5		1		-	2/80	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	10x25	17R10251A	Alluminio / Aluminum (AW-3105 H22)	2,5	1			-	1/0	WL9	DSL2	PL1	PL1	TDB1	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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RINA Services S.p.A.
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Targa / Rectangle	25x25	17Q251A	Alluminio / Aluminum (AW-3105 H22)	2,5	1		-	1/0	WL9	DSL2	PL1	PL1	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	25x25	17Q252A	Alluminio / Aluminum (AW-3105 H22)	2,5	2		-	1/0	WL9	DSL2	PL1	PL1	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x25	17R50252A	Alluminio / Aluminum (AW-3105 H22)	2,5	2		44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x25	17R50252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	55x25	17R55254A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2		44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x25	17R80252A	Alluminio / Aluminum (AW-3105 H22)	2,5	2		16	1/0	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x25	17R80252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x25	17R100254A 18R100254A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2		-	2/80	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x25	17R100254A 18R100254A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2		18	1/0	WL3	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x25	17R100252R 18R100252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	17	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x25	17R125254A 18R125254A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2		-	2/80	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x25	17R125254A 18R125254A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2		18	1/0	WL3	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x25	17R125252R 18R125252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x25	17R150252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	2/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x25	17R180252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x25	17R200252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x27	17R80272A	Alluminio / Aluminum (AW-3105 H22)	2,5	2		16	1/0	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x27	17R80272R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	20x30	17R20301A	Alluminio / Aluminum (AW-3105 H22)	2,5	1		-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	20x30	17R20302A	Alluminio / Aluminum (AW-3105 H22)	2,5	2		40	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x30	17R40302A	Alluminio / Aluminum (AW-3105 H22)	2,5	2		44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1

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Targa doppia base / Double base rectangle	40x30	17R40304A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x30	17R40302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x30	17R50302A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	50x30	17R50304A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x30	17R50302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x30	17R60302A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x30	17R60302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x30	17R90301R	Alluminio / Aluminum (AW-3105 H22)	2,5		1		-	2/60	WL9	DSL0	PL1	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x30	17R90302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x30	17R100302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x30	17R120302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x30	17R130302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	140x30	17R140302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x30	17R150302R 18R150302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	170x30	17R170302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x30	17R180302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x30	17R200302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	75x33	17R75332R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	15x35	17R15351A	Alluminio / Aluminum (AW-3105 H22)	2,5	1			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	15x35	17R15352A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			40	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



(Ing. Paolo Teramo)

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Targa / Rectangle	105x35	17R105352R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x35	17R125352R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond	40	17M402A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			33	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond	40	17M402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		44	1/0	WL9	DSL2	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x40	17Q402A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x40	17Q402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	50x40	17R50404A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x40	17R50402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x40	17R60402A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x40	17R60402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x40	17R100402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x40	17R120402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x40	17R130402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x40	17R135402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x40	17R150402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x40	17R180402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x40	17R200402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x40	17R250402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	4/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x40	17R300402R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	25x45	17R25452A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			40	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1

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Targa / Rectangle	135x45	17R135452R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	25x50	17R25502A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			40	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x50	17Q502A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x50	17Q502R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	70x50	17R70502A2R	Alluminio / Aluminum (AW-3105 H22)	2,5	2	2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x50	17R100502R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x50	17R120502R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x50	17R125502R 18R125502R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x50	17R130502R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x50	17R150502R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x50	17R180502R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x50	17R200502R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x50	17R250502RT	Alluminio / Aluminum (AW-3105 H22)	2,5			2	70	4/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x50	17R300502RT	Alluminio / Aluminum (AW-3105 H22)	2,5			2	70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	53x53	17Q532A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	53x53	17Q532R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	40x60	17R40604A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x60	17R40602A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x60	17R40602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	45x60	17R45602A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1

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Targa / Rectangle	45x60	17R45602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond	60	17M602A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond	60	17M602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		44	1/0	WL9	DSL2	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x60	17Q602A 18Q602A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x60	17Q602R 18Q602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base (base 90) / Double base rectangle (base 90)	90x60	17R90604A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2			44	1/0	WL2	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base (base 60) / Double base rectangle (base 60)	90x60	17R90604A	Alluminio / Aluminum (AW-3105 H22)	2,5	2+2			60	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base (base 90) / Double base rectangle (base 90)	90x60	17R90602A2R	Alluminio / Aluminum (AW-3105 H22)	2,5	2	2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base (base 60) / Double base rectangle (base 60)	90x60	17R90602A2R	Alluminio / Aluminum (AW-3105 H22)	2,5	2	2		60	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x60	17R90602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x60	17R100602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x60	17R120602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x60	17R130602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x60	17R150602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x60	17R180602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x60	17R200602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	240x60	17R240602R 18R240602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	4/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1

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Il Direttore Tecnico / Technical manager



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Targa / Rectangle	50x70	17R50702A	Alluminio / Aluminum (AW-3105 H22)	2,5	2		44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	70x70	17Q702R 18Q702R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x70	17R100702R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x70	17R120702R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x70	17R130702R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x70	17R150702R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	2/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	170x70	17R170702R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x70	17R180702R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x70	17R200702R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	235x70	17R235702R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	3/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x70	17R250702R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	4/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x70	17R300702R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x75	17R30752A	Alluminio / Aluminum (AW-3105 H22)	2,5	2		60	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x75	17R30752R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x75	17R50752A	Alluminio / Aluminum (AW-3105 H22)	2,5	2		60	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x75	17R50752R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x75	17R100752R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	105x75	17R105752R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x75	17R125752R	Alluminio / Aluminum (AW-3105 H22)	2,5		2	58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	20x80	17R20802A	Alluminio / Aluminum (AW-3105 H22)	2,5	2		60	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1

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Targa / Rectangle	20x80	17R20803A 18R20803A	Alluminio / Aluminum (AW-3105 H22)	2,5	3			40	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	27x80	17R27802A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			40	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	27x80	17R27803A 18R27803A	Alluminio / Aluminum (AW-3105 H22)	2,5	3			40	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x80	17R40802A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			60	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x80	17R40802R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x80	17Q802R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond	90	17M902R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond	90	17M903R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		44	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x90	17Q902R 18Q902R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/60	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x90	17R120902R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	120x90	17R120904R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		110/70	2 70/40	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x90	17R135902R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	135x90	17R135904R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		110/70	2 80/40	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x90	17R60902A	Alluminio / Aluminum (AW-3105 H22)	2,5	2			60	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x90	17R60902R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x90	17R200902R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		70	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	360x90	17R360902R 18R360902R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		70	6/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	20x100	17R201003A 18R201003A	Alluminio / Aluminum (AW-3105 H22)	2,5	3			40	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	25x100	17R251003A 18R251003A	Alluminio / Aluminum (AW-3105 H22)	2,5	3			40	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x100	17R301003A 18R301003A	Alluminio / Aluminum (AW-3105 H22)	2,5	3			40	1/0	WL7	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1

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RINA Services S.p.A.
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Targa / Rectangle	30x100	17R301003R 18R301003R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		50	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	70x100	17R701002R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	1/0	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x100	17Q1002R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x100	17R1201002R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x100	17R1251002R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x100	17R1301002R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x100	17R1501002R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	150x100	17R1501004R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		110/70	2+2 80/45	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x100	17R1801002R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/100	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x100	17R2001002R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		70	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	200x100	17R2001005R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+3		110/70	2 115/45	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x100	17R2501002R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		70	4/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x100	17R3001002R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	70x105	17R701053R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		50	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	105x105	17Q1052R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	105x105	17Q1053R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		50	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x120	17R501203R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		50	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x120	17R601202R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	60x120	17R601203R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		50	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x120	17R901202R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/60	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1

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RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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Targa / Rectangle	120x120	17Q1202R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x120	17R1501202R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x120	17R1801202R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/100	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	180x120	17R1801205R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+3		110/70	² 100/65	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x120	17R2001202R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/115	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	200x120	17R2001205R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+3		110/70	² 115/65	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x120	17R2501202R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	3/90	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x120	17R3001202R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	3/115	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	300x120	17R3001205R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+3		110/70	^{3/2} 115/65	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x125	17Q1252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x125	17R1501252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x125	17R1801252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/100	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x125	17R2001252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		85	2/115	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	35x135	17R351353A	Alluminio / Aluminum (AW-3105 H22)	2,5	3			70	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	35x135	17R351353R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		85	1/0	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x135	17R901352R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		90	2/60	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x135	17R901353R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		58	2/60	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x135	17Q1352R	Alluminio / Aluminum (AW-3105 H22)	2,5		2		90	2/80	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x135	17Q1353R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		70	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x135	17R1801353R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		70	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1

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RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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Targa / Rectangle	200x135	17R2001353R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		70	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	200x135	17R2001355R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+3		110/70	² 115/60	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x150	17R1001503R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x150	17R1301503R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		70	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x150	17Q1503R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		70	2/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	180x150	17R1801503R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		70	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x150	17R2001503R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		70	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	200x150	17R2001505R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+3		110/70	² 115/70	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x150	17R2501503R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		70	4/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	250x150	17R2501506R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+4		130/100	³ 90/80	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	300x150	17R3001503RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3	70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	300x150	17R3001506R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+4		130/80	³ 115/80	WL7	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x160	17R1001603R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		85	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x165	17R901653R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		85	2/60	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x170	17R1301703R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		70	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x180	17R901803R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		85	2/60	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x180	17R1001803R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		85	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x180	17R1201803R	Alluminio / Aluminum (AW-3105 H22)	2,5		3		70	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	180x180	17Q1804R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		70	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1

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Targa in 2 pezzi / Rectangle in 2 pieces	200x180	17R2001804R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		70	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	200x180	17R2001804RT	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		70	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	270x180	17R2701804RT	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		70	4/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	130x190	17R1301904R	Alluminio / Aluminum (AW-3105 H22)	2,5		4		70	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x200	17R1002004R	Alluminio / Aluminum (AW-3105 H22)	2,5		4		70	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x200	17R1352004R	Alluminio / Aluminum (AW-3105 H22)	2,5		4		70	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x200	17R1502004R	Alluminio / Aluminum (AW-3105 H22)	2,5		4		70	2/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	200x200	17Q2004RT	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		70	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	250x200	17R2502004RT	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		70	4/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	270x200	17R2702004RT	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		70	4/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	300x200	17R3002004RT	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x220	17R802204R	Alluminio / Aluminum (AW-3105 H22)	2,5		4		70	2/50	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x220	17R1202204R	Alluminio / Aluminum (AW-3105 H22)	2,5		4		70	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	170x220	17R1702204R	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		70	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	300x225	17R3002254RT	Alluminio / Aluminum (AW-3105 H22)	2,5		2+2		70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	90x250	17R902504R	Alluminio / Aluminum (AW-3105 H22)	2,5		4		70	2/60	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x250	17R1502504R	Alluminio / Aluminum (AW-3105 H22)	2,5		4		70	2/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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Targa in 2 pezzi / Rectangle in 2 pieces	200x250	17R2002504RT	Alluminio / Aluminum (AW-3105 H22)	2,5			2+2	70	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	250x250	17Q2504RT	Alluminio / Aluminum (AW-3105 H22)	2,5			2+2	70	4/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	300x250	17R3002504RT	Alluminio / Aluminum (AW-3105 H22)	2,5			2+2	70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 3 pezzi / Rectangle in 3 pieces	400x250	17R4002504RT	Alluminio / Aluminum (AW-3105 H22)	2,5			4	70	5/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x270	17R1352705RT	Alluminio / Aluminum (AW-3105 H22)	2,5			5	70	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	200x270	17R2002706RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3+3	70	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	300x275	17R3002756RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3+3	70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x300	17R1203005R	Alluminio / Aluminum (AW-3105 H22)	2,5		5		70	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x300	17R1203005RT	Alluminio / Aluminum (AW-3105 H22)	2,5			5	70	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x300	17R1503005RT	Alluminio / Aluminum (AW-3105 H22)	2,5			5	70	2/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	170x300	17R1703006RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3+3	70	3/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	200x300	17R2003006RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3+3	70	3/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	225x300	17R2253006RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3+3	70	3/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	250x300	17R2503006RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3+3	70	4/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	275x300	17R2753006RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3+3	70	4/75	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 2 pezzi / Rectangle in 2 pieces	300x300	17Q3006RT	Alluminio / Aluminum (AW-3105 H22)	2,5			3+3	70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 3 pezzi / Rectangle in 3 pieces	400x300	17R4003005RT	Alluminio / Aluminum (AW-3105 H22)	2,5			5	70	5/85	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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Targa in 3 pezzi / Rectangle in 3 pieces	300x350	17R3003506RT	Alluminio / Aluminum (AW-3105 H22)	2,5			2+2+2	70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa in 3 pezzi / Rectangle in 3 pieces	300x400	17R3004006RT	Alluminio / Aluminum (AW-3105 H22)	2,5			2+2+2	70	4/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Croci S.Andrea normale con rinforzi / Normal crossbuck with reinforcements	160x85	17CNN4A	Alluminio / Aluminum (AW-3105 H22)	2,5	4			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Croce S.Andrea doppia con rinforzi / Double crossbuck with reinforcements	160x150	17CDD6A	Alluminio / Aluminum (AW-3105 H22)	2,5	6			-	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	≤ 3 mq	-	Alluminio / Aluminum (AW-3105 H22)	2,5		adeguati / appropriate		85	-	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	> 3 mq	-	Alluminio / Aluminum (AW-3105 H22)	2,5		adeguati / appropriate		85	-	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	≤ 3 mq		Alluminio / Aluminum (AW-3105 H22)	3		adeguati / appropriate		85	-	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	> 3 mq		Alluminio / Aluminum (AW-3105 H22)	3		adeguati / appropriate		85	-	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	≤ 3 mq		Alluminio / Aluminum (AW-3105 H22)	2,5		adeguati / appropriate		70	-	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	> 3 mq		Alluminio / Aluminum (AW-3105 H22)	2,5		adeguati / appropriate		70	-	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	≤ 3 mq		Alluminio / Aluminum (AW-3105 H22)	3		adeguati / appropriate		70	-	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa fuori standard / No standard rectangle	> 3 mq		Alluminio / Aluminum (AW-3105 H22)	3		adeguati / appropriate		70	-	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1

a) Gli spessori dei pannelli in ferro (10/10) e in alluminio (25/10 o 30/10) sono soggetti alle tolleranze dimensionali definite rispettivamente nelle norme EN 10131 e EN 485-4 / The steel (10/10) and aluminum (25/10 or 30/10) sign plate thicknesses are subject to the tolerances on dimensions defined in the EN 10131 and EN 485-4 standards, respectively

b) Azione del vento / Wind action: Fattore di forma/Shape factor=1.2; Coefficiente parziale di sicurezza/Partial safety factor γ_F PAF2; Coefficiente parziale del materiale/Partial material factor γ_m Acciaio/Steel=1.05, Alluminio/Aluminium=1.15

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Tipologia / Typology	Dimensioni (cm) / Dimensions (cm)	Codice / Code	Materiale / Material	Spessore (mm) a) / Thickness (mm)	Sistema aggancio / Fixing system						Carichi distribuiti b) / Distributed loads		Carichi concentrati b) / Point loads		Deformazione temporanea flettente / Temporary deflection bending	Deformazione permanente / Permanent deflection	Fissaggi / Fixings	Resistenza alla corrosione / Resistance to corrosion
					N. attacchi / No. clamps	N. rinforzi corsoio normale / No. normal slider reinforcements	N. rinforzi chiusi / No. closed reinforcements	N. cave / No. number of special long attacks	Interasse max di ciacolo attacchi / Maximum distance calculation clamps	Numero Pali/Interasse / No. of supports/center distance	Azione del vento / Wind action	Carico dinamico da rimozione di neve / Dynamic snow load	Carico concentrato orizzontale / Horizontal point load	Carico concentrato verticale / Vertical point load				
Triangolo / Triangle c)	60	17T601A1RTB	Alluminio / Aluminum (AW-3105 H22)	2,5	1		1	1	44	1/0	WL9	DSL2	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle c)	90	17T901A1RTB	Alluminio / Aluminum (AW-3105 H22)	2,5	1		1	1	44	1/0	WL9	DSL2	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle c)	120	17T1202RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL8	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle c)	40	17D402A	Alluminio / Aluminum (AW-3105 H22)	2,5	2				44	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle c)	60	17D602RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	44	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Disco / Circle c)	90	17D902RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon c)	60	17O602RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon c)	90	17O902RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Freccia c)	130x30	17F130302RTB	Alluminio / Aluminum (AW-3105 H22)	2,5		2			40	2/80	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Freccia c)	150x40	17F150402RTB	Alluminio / Aluminum (AW-3105 H22)	2,5		2			40	2/80	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Freccia c)	170x50	17F170502RTB	Alluminio / Aluminum (AW-3105 H22)	2,5		2			40	2/80	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle c)	53x18	17R53182RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle c)	40x20	17R40202RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle c)	60x20	17R60202RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1

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Targa / Rectangle ^{c)}	100x20	17R100202R	Alluminio / Aluminum (AW-3105 H22)	2,5		2			-	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	25x25	17Q252A	Alluminio / Aluminum (AW-3105 H22)	2,5	2				-	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	50x25	17R50252RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	80x25	17R80252RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	100x25	17R100252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2			17	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	125x25	17R125252R	Alluminio / Aluminum (AW-3105 H22)	2,5		2			58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	80x27	17R80272RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	50x30	17R50302RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	60x30	17R60302RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	90x30	17R90302RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	125x30	17R125302R	Alluminio / Aluminum (AW-3105 H22)	2,5		2			58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	75x33	17R75332RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	15x35	17R15352A	Alluminio / Aluminum (AW-3105 H22)	2,5	2				40	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	90x35	17R90352RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	105x35	17R105352RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	85	1/0	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	125x35	17R125352R	Alluminio / Aluminum (AW-3105 H22)	2,5		2			58	2/80	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	40x40	17Q402RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	60x40	17R60402RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	25x45	17R25452A	Alluminio / Aluminum (AW-3105 H22)	2,5	2				40	1/0	WL9	DSL2	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	50x50	17Q502RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	40x60	17R40602RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1

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Targa / Rectangle ^{c)}	60x60	17Q602RTB 18Q602RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	90x60	17R90602RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	240x60	17R240602R 18R240602R	Alluminio / Aluminum (AW-3105 H22)	2,5		2			58	4/65	WL9	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	80x80	17Q802RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	60x90	17R60902RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	90x90	17Q902RTB 18Q902RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	90x90	17Q902R 18Q902R	Alluminio / Aluminum (AW-3105 H22)	2,5		2			58	1/2 60	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	60x120	17R601202RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	85	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	60x120	17R601203RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			3	1	50	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond ^{c)}	60	17M602RTB	Alluminio / Aluminum (AW-3105 H22)	2,5			2	1	58	1/0	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle ^{c)}	90x90	17Q903RTB30 18Q903RTB30	Alluminio / Aluminum (AW-3105 H22)	3		3			58	1/2 60	WL9	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1

a) Gli spessori dei pannelli in ferro (10/10) e in alluminio (25/10 o 30/10) sono soggetti alle tolleranze dimensionali definite rispettivamente nelle norme EN 10131 e EN 485-4 / *The steel (10/10) and aluminum (25/10 or 30/10) sign plate thicknesses are subject to the tolerances on dimensions defined in the EN 10131 and EN 485-4 standards, respectively*

b) Azione del vento / *Wind action*: Fattore di forma/Shape factor=1.2; Coefficiente parziale di sicurezza/Partial safety factor γ_F : PAF2; Coefficiente parziale del materiale/Partial material factor γ_m Acciaio/Steel=1.05, Alluminio/Aluminium=1.15

c) Segnali standard per Provincia di Trento-Bolzano caratterizzati da attacchi speciali lunghi (per i dettagli vedere disegni costruttivi) / *Standard signs for the Province of Trento-Bolzano characterized by long special clamps (for details see working drawings)*

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



(Ing. Paolo Teramo)

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N./No. 0474-CPR-0653

COMPONENTE “PANNELLO” / “SIGN PLATE” COMPONENT

Certificato RINA Services S.p.A. n. 0474-CPR-0637 rev. 8 del 21/09/2017 / Certificate RINA Services S.p.A. n. 0474-CPR-0637 rev. 8 of 21/09/2017

(Dichiarazione di conformità relativa alla segnaletica stradale standard e non standard per l'estero in ferro 10/10 rispettante la UNI EN 12899-1:2008, Ing. Ivan Rinaldini e Ing. Alberto Favali del 24.11.2015; Relazioni tecniche e di calcolo relative alla segnaletica standard, Ing. Ivan Rinaldini del 20.02.2014, Relazioni tecniche e di calcolo relative alla segnaletica non standard, Ing. Ivan Rinaldini del 20.02.2014; Relazioni tecniche e di calcolo relative alla segnaletica standard, Ing. Ivan Rinaldini e Ing. Alberto Favali del 10.03.2015, Relazioni tecniche e di calcolo relative alla segnaletica non standard, Ing. Ivan Rinaldini e Ing. Alberto Favali del 10.03.2015)

Tipologia / Topology	Dimensioni (cm) / Dimensions (cm)	Codice / Code	Materiale / Material	Spessore (mm) a) / Thickness (mm)	Sistema aggancio / Fixing system					Carichi distribuiti b) / Distributed loads		Carichi concentrati b) / Point loads		Deformazione temporanea flettente / Temporary deflection bending	Deformazione permanente / Permanent deflection	Fissaggi / Fixings	Resistenza alla corrosione / Resistance to corrosion
					N. attacchi / No. clamps	N. rinforzi corsoio normale / No. normal slider reinforcements	N. rinforzi corsoio per traverse / No. rod slider reinforcements	Interasse max di calcolo attacchi / Maximum distance calculation clamps	Numero Pali/Interasse / No. of supports/center distance	Azione del vento / Wind action	Carico dinamico da rimozione di neve / Dynamic snow load	Carico concentrato orizzontale / Horizontal point load	Carico concentrato verticale / Vertical point load				
Triangolo / Triangle	70	27T702A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Triangolo / Triangle	150	27T1503R	Ferro / Steel (DC01)	1		3		40	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Disco / Circle	80	27D803A	Ferro / Steel (DC01)	1	3			29	1/0	WL1	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Disco / Circle	80	27D802R	Ferro / Steel (DC01)	1		2		48	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Disco / Circle	100	27D1002R	Ferro / Steel (DC01)	1		2		65	1/0	WL2	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon	80	27O803A	Ferro / Steel (DC01)	1	3			29	1/0	WL1	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon	80	27O802R	Ferro / Steel (DC01)	1		2		48	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Ottagono / Octagon	100	27O1003R	Ferro / Steel (DC01)	1		3		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	60x20	27F60201R	Ferro / Steel (DC01)	1		1		/	1/0	WL7	DSL1	PL1	PL4	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	85x33	27F85332R	Ferro / Steel (DC01)	1		2		27	1/0	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	85x33	27F85333R	Ferro / Steel (DC01)	1		3		37	1/0	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	95x33	27F95332R	Ferro / Steel (DC01)	1		2		27	2/45	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	95x33	27F95333R	Ferro / Steel (DC01)	1		3		37	2/45	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager

Revisione n. / Revision no.: 12



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Freccia / Arrow	110x33	27F110332R	Ferro / Steel (DC01)	1		2		27	2/60	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	110x33	27F110333R	Ferro / Steel (DC01)	1		3		37	2/60	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	115x33	27F115332R	Ferro / Steel (DC01)	1		2		27	2/60	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	115x33	27F115333R	Ferro / Steel (DC01)	1		3		37	2/60	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	125x33	27F125332R	Ferro / Steel (DC01)	1		2		27	2/60	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	125x33	27F125333R	Ferro / Steel (DC01)	1		3		37	2/60	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	130x33	27F130332R	Ferro / Steel (DC01)	1		2		27	2/80	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	130x33	27F130333R	Ferro / Steel (DC01)	1		3		37	2/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	135x33	27F135332R	Ferro / Steel (DC01)	1		2		27	2/80	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	135x33	27F135333R	Ferro / Steel (DC01)	1		3		37	2/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	150x33	27F150332R	Ferro / Steel (DC01)	1		2		27	2/80	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	150x33	27F150333R	Ferro / Steel (DC01)	1		3		37	2/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	155x33	27F155332R	Ferro / Steel (DC01)	1		2		27	2/80	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	155x33	27F155333R	Ferro / Steel (DC01)	1		3		37	2/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	160x33	27F160332R	Ferro / Steel (DC01)	1		2		27	2/80	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	160x33	27F160333R	Ferro / Steel (DC01)	1		3		37	2/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	170x33	27F170332R	Ferro / Steel (DC01)	1		2		27	2/80	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	170x33	27F170333R	Ferro / Steel (DC01)	1		3		37	2/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	175x33	27F175332R	Ferro / Steel (DC01)	1		2		27	2/80	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	175x33	27F175333R	Ferro / Steel (DC01)	1		3		37	2/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	180x33	27F180332R	Ferro / Steel (DC01)	1		2		27	2/100	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	180x33	27F180333R	Ferro / Steel (DC01)	1		3		37	2/100	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	200x33	27F200332R	Ferro / Steel (DC01)	1		2		27	2/100	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	200x33	27F200333R	Ferro / Steel (DC01)	1		3		37	2/100	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	215x33	27F215332R	Ferro / Steel (DC01)	1		2		27	2/120	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	215x33	27F215333R	Ferro / Steel (DC01)	1		3		37	2/120	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	225x33	27F225332R	Ferro / Steel (DC01)	1		2		27	2/120	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	225x33	27F225333R	Ferro / Steel (DC01)	1		3		37	2/120	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	230x33	27F230332R	Ferro / Steel (DC01)	1		2		27	3/80	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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Freccia / Arrow	230x33	27F23033R	Ferro / Steel (DC01)	1		3		37	3/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	250x33	27F25033R	Ferro / Steel (DC01)	1		2		27	3/80	WL7	DSL0	PL0	PL0	TDB1	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	250x33	27F25033R	Ferro / Steel (DC01)	1		3		37	3/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	95x65	27F95652R	Ferro / Steel (DC01)	1		2		50	2/45	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	95x65	27F95653R	Ferro / Steel (DC01)	1		3		37	2/45	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	110x65	27F110652R	Ferro / Steel (DC01)	1		2		50	2/60	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	110x65	27F110653R	Ferro / Steel (DC01)	1		3		37	2/60	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	125x65	27F125652R	Ferro / Steel (DC01)	1		2		50	2/60	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	125x65	27F125653R	Ferro / Steel (DC01)	1		3		37	2/60	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	150x65	27F150652R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	150x65	27F150653R	Ferro / Steel (DC01)	1		3		37	2/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	175x65	27F175652R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	175x65	27F175653R	Ferro / Steel (DC01)	1		3		37	2/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	180x65	27F180652R	Ferro / Steel (DC01)	1		2		50	2/100	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	180x65	27F180653R	Ferro / Steel (DC01)	1		3		37	2/100	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	200x65	27F200652R	Ferro / Steel (DC01)	1		2		50	2/100	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	200x65	27F200653R	Ferro / Steel (DC01)	1		3		37	2/100	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	225x65	27F225652R	Ferro / Steel (DC01)	1		2		50	2/120	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	225x65	27F225653R	Ferro / Steel (DC01)	1		3		37	2/120	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	250x65	27F250652R	Ferro / Steel (DC01)	1		2		50	3/80	WL7	DSL0	PL0	PL0	TDB2	Passa / Pass	Passa / Pass	SP1
Freccia / Arrow	250x65	27F250653R	Ferro / Steel (DC01)	1		3		37	3/80	WL9	DSL1	PL1	PL4	TDB2	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	45x20	27R45201A	Ferro / Steel (DC01)	1	1			/	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	45x20	27R45202A	Ferro / Steel (DC01)	1	2			18	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	15x30	27R15301A	Ferro / Steel (DC01)	1	1			/	1/0	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x30	27Q302A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	33x33	27Q332A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	40x33	27R40332A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	55x33	27R55332A	Ferro / Steel (DC01)	1	2			44	1/0	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	120x33	27R120332R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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Targa / Rectangle	150x33	27R150332R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	175x33	27R175332R	Ferro / Steel (DC01)	1		2		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x33	27R200332R	Ferro / Steel (DC01)	1		2		50	2/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	65x50	27R65502A	Ferro / Steel (DC01)	1	2			44	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x50	27R80502A	Ferro / Steel (DC01)	1	2			44	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x50	27R80502R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	85x50	27R85502A	Ferro / Steel (DC01)	1	2			44	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x50	27R135502R	Ferro / Steel (DC01)	1		2		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	85x55	27R85552R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Rombo / Diamond	60	27M602A	Ferro / Steel (DC01)	1	2			44	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	50x65	27R50652A	Ferro / Steel (DC01)	1	2			44	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	65x65	27Q652A	Ferro / Steel (DC01)	1	2			44	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	65x65	27Q652R	Ferro / Steel (DC01)	1		2		50	1/0	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	30x80	27R30802A	Ferro / Steel (DC01)	1	2			60	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x80	27R100802R	Ferro / Steel (DC01)	1		2		54	2/65	WL5	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x80	27R100803R	Ferro / Steel (DC01)	1		3		50	2/65	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	120x80	27R120804R	Ferro / Steel (DC01)	1		4		50/125	2/70-50	WL6	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x80	27R150802R	Ferro / Steel (DC01)	1		2		54	2/80	WL5	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x80	27R150803R	Ferro / Steel (DC01)	1		3		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	175x80	27R175802R	Ferro / Steel (DC01)	1		2		54	2/100	WL5	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	175x80	27R175803R	Ferro / Steel (DC01)	1		3		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x80	27R200802R	Ferro / Steel (DC01)	1		2		54	2/115	WL5	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	200x80	27R200803R	Ferro / Steel (DC01)	1		3		50	2/115	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	270x80	27R270803R	Ferro / Steel (DC01)	1		3		50	3/90	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	65x85	27R65852A	Ferro / Steel (DC01)	1	2			60	1/0	WL1	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	85x85	27Q852R	Ferro / Steel (DC01)	1		2		54	1-2/55	WL5	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x85	27R100852R	Ferro / Steel (DC01)	1		2		54	2/65	WL5	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	100x85	27R100853R	Ferro / Steel (DC01)	1		3		50	2/65	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



(Ing. Paolo Teramo)

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Targa / Rectangle	33x100	27R331003A	Ferro / Steel (DC01)	1	3			40	1/0	WL6	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	37,5x100	27R371003A	Ferro / Steel (DC01)	1	3			40	1/0	WL6	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x100	27R801002R	Ferro / Steel (DC01)	1		2		68	1-2/50	WL2	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x100	27R801003R	Ferro / Steel (DC01)	1		3		50	1-2/50	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	85x100	27R851002R	Ferro / Steel (DC01)	1		2		68	1-2/50	WL2	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	85x100	27R851003R	Ferro / Steel (DC01)	1		3		50	1-2/50	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	95x100	27R951002R	Ferro / Steel (DC01)	1		2		68	2/50	WL2	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	95x100	27R951003R	Ferro / Steel (DC01)	1		3		50	2/50	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	135x100	27R1351003R	Ferro / Steel (DC01)	1		3		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	170x100	27R1701003R	Ferro / Steel (DC01)	1		3		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	175x100	27R1751003R	Ferro / Steel (DC01)	1		3		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	53x120	27R531203R	Ferro / Steel (DC01)	1		3		50	1/0	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x120	27R801203R	Ferro / Steel (DC01)	1		3		50	2/50	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa doppia base / Double base rectangle	150x120	27R1501204R	Ferro / Steel (DC01)	1		4		70/140	2+2/80-50	WL2	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	175x120	27R1751203R	Ferro / Steel (DC01)	1		3		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	225x120	27R2251203R	Ferro / Steel (DC01)	1		3		50	3/90	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x125	27R801253R	Ferro / Steel (DC01)	1		3		50	2/50	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x125	27R801254R	Ferro / Steel (DC01)	1		4		50	2/50	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	175x125	27R1751253R	Ferro / Steel (DC01)	1		3		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	250x125	27R2501253R	Ferro / Steel (DC01)	1		3		50	3/90	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x135	27R801353R	Ferro / Steel (DC01)	1		3		50	2/50	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x135	27R801354R	Ferro / Steel (DC01)	1		4		50	2/50	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x135	27R1251353R	Ferro / Steel (DC01)	1		3		50	2/80	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	125x135	27R1251354R	Ferro / Steel (DC01)	1		4		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x135	27R1501353R	Ferro / Steel (DC01)	1		3		50	2/80	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x135	27R1501354R	Ferro / Steel (DC01)	1		4		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	170x135	27R1701353R	Ferro / Steel (DC01)	1		3		50	2/100	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



(Ing. Paolo Teramo)

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Targa / Rectangle	170x135	27R1701354R	Ferro / Steel (DC01)	1		4		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	175x135	27R1751353R	Ferro / Steel (DC01)	1		3		50	2/100	WL7	DSL0	PL0	PL0	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	175x135	27R1751354R	Ferro / Steel (DC01)	1		4		50	2/100	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	140x140	27Q1403R	Ferro / Steel (DC01)	1		3		50	2/80	WL7	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	140x140	27Q1404R	Ferro / Steel (DC01)	1		4		50	2/80	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	70x150	27R701503R	Ferro / Steel (DC01)	1		3		70	2/40	WL3	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	70x150	27R701504R	Ferro / Steel (DC01)	1		4		50	2/40	WL7	DSL1	PL1	PL4	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x150	27R801503R	Ferro / Steel (DC01)	1		3		70	2/50	WL3	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x150	27R801504R	Ferro / Steel (DC01)	1		4		50	2/50	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	85x150	27R851503R	Ferro / Steel (DC01)	1		3		70	2/50	WL3	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	85x150	27R851504R	Ferro / Steel (DC01)	1		4		50	2/50	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	175x150	27R1751503R	Ferro / Steel (DC01)	1		3		70	2/100	WL3	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	175x150	27R1751504R	Ferro / Steel (DC01)	1		4		50	2/100	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	80x175	27R801754R	Ferro / Steel (DC01)	1		4		50	2/50	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	400x180	27R4001805RT	Ferro / Steel (DC01)	1			5	50	5/90	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x225	27R1502254R	Ferro / Steel (DC01)	1		4		70	2/80	WL3	DSL0	PL0	PL0	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	150x225	27R1502255R	Ferro / Steel (DC01)	1		5		50	2/80	WL7	DSL1	PL1	PL4	TDB4	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	400x285	27R4002857RT	Ferro / Steel (DC01)	1			7	50	5/90	WL7	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	430x285	27R4302857RT	Ferro / Steel (DC01)	1			7	50	5/95	WL7	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	430x300	27R4303007RT	Ferro / Steel (DC01)	1			7	50	5/95	WL7	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1
Targa / Rectangle	450x300	27R4503007RT	Ferro / Steel (DC01)	1			7	50	5/100	WL7	DSL1	PL1	PL5	TDB3	Passa / Pass	Passa / Pass	SP1

a) Gli spessori dei pannelli in ferro (10/10) e in alluminio (25/10 o 30/10) sono soggetti alle tolleranze dimensionali definite rispettivamente nelle norme EN 10131 e EN 485-4 / The steel (10/10) and aluminum (25/10 or 30/10) sign plate thicknesses are subject to the tolerances on dimensions defined in the EN 10131 and EN 485-4 standards, respectively

b) Azione del vento / Wind action: Fattore di forma/Shape factor=1.2; Coefficiente parziale di sicurezza/Partial safety factor γ_F PAF2; Coefficiente parziale del materiale/Partial material factor γ_m Acciaio/Steel=1.05, Alluminio/Aluminium=1.15

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



(Ing. Paolo Teramo)

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COMPONENTE “PANNELLO” / “SIGN PLATE” COMPONENT

SEGNALETICA STANDARD (DPR 495/92, art. 80, comma 1) / STANDARD SIGNS (DPR 495/92, art. 80, par.1)

SEGNALETICA NON STANDARD (DPR 495/92, art. 80, comma 7) / NO STANDARD SIGNS (DPR 495/92, art. 80, par. 7)

Certificato RINA Services S.p.A. n. 18VEPV16 del 09/03/2023 / Certificate RINA Services S.p.A. n. 18VEPV16 of 09/03/2023

Codice supporto / Sign plate code	Forma / Shape	Dimensioni (cm) / Dimensions (cm)	Materiale / Material	Spessore (mm) / Thickness (mm)	Tipologia e n. attacchi / Type and No. clamps	N. sostegni / No. supports	Interasse / Center distance	Interasse max di calcolo per sistema di aggancio (cm) / Max calculation center distance for fixing system (cm)	Azione del vento / Wind action *	Carico concentrato orizzontale / Horizontal point load *	Carico concentrato verticale / Vertical point load *	Carico dinamico da rimozione neve / Dynamic snow load *	Deformazione temporanea flettente / Temporary deflection bending	Deformazione permanente / Permanent deflection	Fissaggi / Fixings	Resistenza alla corrosione / Resistance to corrosion
PANNELLI IN ALLUMINIO SPESSORE 2,5 MM / ALUMINUM SIGN PLATES THICKNESS 2,5 MM																
Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / echnical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018																
TRIANGOLI / TRIANGLES																
TRA60A2	Triangolo / Triangle	60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 33	7	0	0	0	1	Passa / Pass	Passa / Pass	SP1
TRA90C2/15	Triangolo / Triangle	60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
TRA90A2	Triangolo / Triangle	90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
TRA90C2/15	Triangolo / Triangle	90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
TRA120A3	Triangolo / Triangle	120	Alluminio / Aluminum EN AW-3105 H24	2,5	3 attacchi speciali / special clamps	1	centro / center	≤29	1	0	0	0	3	Passa / Pass	Passa / Pass	SP1
TRA120C2/15	Triangolo / Triangle	120	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
DISCHI / CIRCLES																
DIA60A2/15	Disco / Circle	Ø 40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special	1	centro / center	≤ 44	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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					clamps											
DIA60B1	Disco / Circle	Ø 60	Alluminio / Aluminum EN AW-3105 H24	2,5	1 rinforzo girevole / turning reinforcement	1	centro / center	centro / center	3	0	0	0	3	Passa / Pass	Passa / Pass	SP1
DIA60A2/15	Disco / Circle	Ø 60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
DIA60A2/15	Disco / Circle	Ø 60	Alluminio / Aluminum EN AW-3105 H24	2,5	4 attacchi speciali / special clamps	1	centro / center	≤ 44	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
DIA60A2/15	Disco / Circle	Ø 60	Alluminio / Aluminum EN AW-3105 H24	2,5	8 attacchi speciali / special clamps	1	centro / center	≤ 44	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
DIA60A2/15	Disco / Circle	Ø 60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
DIA90B1	Disco / Circle	Ø 90	Alluminio / Aluminum EN AW-3105 H24	2,5	1 rinforzo girevole / turning reinforcement	1	centro / center	centro / center	2	0	0	0	2	Passa / Pass	Passa / Pass	SP1
DIA90A3	Disco / Circle	Ø 90	Alluminio / Aluminum EN AW-3105 H24	2,5	3 attacchi speciali / special clamps	1	centro / center	≤ 29	2	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Disco / Circle	Ø 90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
OTTAGONI / OCTAGONS																
PA60X60A2	Ottagono / Octagon	60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Ottagono / Octagon	60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Ottagono / Octagon	90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
OTA120C2	Ottagono / Octagon	120	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 85	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PA120X120C3/15	Ottagono / Octagon	120	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	1	centro / center	≤ 50	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
FRECCE / ARROWS																
PA60X20A1	Freccia / Arrow	15x55	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
FA150X40C2/15	Freccia / Arrow	30x130	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤80	≤ 20	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
FA150X40C2/15	Freccia / Arrow	40x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤80	≤ 23	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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FA300X70C2	Freccia / Arrow	50x170	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤80	≤ 45	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow	50x170	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤80	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA300X70C2	Freccia / Arrow	50x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤80	≤ 45	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow	50x200	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤100	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA300X70C2	Freccia / Arrow	70x250	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤80	≤ 42	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow	70x250	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	3	≤80	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

PANNELLI IN ALLUMINIO SPESSORE 2,5 MM / ALUMINUM SIGN PLATES THICKNESS 2,5 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

FRECCIE / ARROWS																
FA300X70C2	Freccia / Arrow	70x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤100	≤ 45	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow	70x300	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi aut / reinforcements highway	3	≤100	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA300X70C2	Freccia / Arrow	70x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi aut / highway reinforcements	3	≤100	≤ 45	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow	70x350	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi aut / highway reinforcements	4	≤80	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA400X100C2	Freccia / Arrow	70x350	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi aut / highway reinforcements	4	≤80	≤ 45	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow 2 pz	70x400	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi aut / highway reinforcements	4	≤90	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow	100x300	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi aut / highway reinforcements	3	≤100	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA400X100C2	Freccia / Arrow	100x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤100	≤ 50	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C2	Freccia / Arrow	100x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi aut / highway reinforcements	3	≤100	≤ 50	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow 2 pz	100x350	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi aut / highway reinforcements	4	≤80	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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N./No. 0474-CPR-0653

FA400X100C2	Freccia / Arrow 2 pz	100x350	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi aut / highway reinforcements	4	≤80	≤ 50	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow 2 pz	100x400	Alluminio / Aluminum EN AW-3105 H24	2,5	rinforzi aut / highway reinforcements	4	≤90	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA400X100C2	Freccia / Arrow	100x400	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi aut / highway reinforcements	4	≤90	≤ 50	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Freccia / Arrow	< 2 mq	Alluminio / Aluminum EN AW-3105 H24	2,5	Rinforzi adeguati / Appropriate reinforcements		adeguato		9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Freccia / Arrow	> 2 mq	Alluminio / Aluminum EN AW-3105 H24	2,5	Rinforzi adeguati / Appropriate reinforcements		adeguato		9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Freccia / Arrow	< 2 mq	Alluminio / Aluminum EN AW-3105 H24	2,5	Rinforzi autostradali adeguati / Appropriate highway reinforcements		adeguato		9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Freccia / Arrow	> 2 mq	Alluminio / Aluminum EN AW-3105 H24	2,5	Rinforzi autostradali adeguati / Appropriate highway reinforcements		adeguato		9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
ROMBI / DIAMONDS																
ROA60A2	Rombo / Diamond	40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
ROA60C2/15	Rombo / Diamond	40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	4	2	4	Passa / Pass	Passa / Pass	SP1
ROA60A2	Rombo / Diamond	60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
ROA60C2/15	Rombo / Diamond	60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	4	2	4	Passa / Pass	Passa / Pass	SP1
ROA90C2	Rombo / Diamond	90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 44	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PA120X120C3/15	Rombo / Diamond	90	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
TABELLE / RECTANGLES																
PA35X17A1/15	Tabella / Rectangle	10x25	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special	1	centro / center	centro / center	9	1	2	2	1	Passa / Pass	Passa / Pass	SP1

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Il Direttore Tecnico / Technical manager



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					clamps											
PA35X17A1/15	Tabella / Rectangle	15x35	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	9	1	2	2	1	Passa / Pass	Passa / Pass	SP1
PA35X17A1/15	Tabella / Rectangle	17x33	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	9	1	2	2	1	Passa / Pass	Passa / Pass	SP1
PA60X20A1	Tabella / Rectangle	18x53	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PA100X20C1/15	Tabella / Rectangle	18x53	Alluminio / Aluminum EN AW-3105 H24	2,5	1 rinforzo / reinforcement	1	centro / center	centro / center	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA25X25A1/15	Tabella / Rectangle	20x20	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	9	1	1	2	1	Passa / Pass	Passa / Pass	SP1

PANNELLI IN ALLUMINIO SPESSORE 2,5 MM / ALUMINUM SIGN PLATES THICKNESS 2,5 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

TABELLE / RECTANGLES

PA25X25A1/15	Tabella / Rectangle	20x30	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	9	1	1	2	1	Passa / Pass	Passa / Pass	SP1
PA40X35A1	Tabella / Rectangle	20x40	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA100X20C1/15	Tabella / Rectangle	20x40	Alluminio / Aluminum EN AW-3105 H24	2,5	1 rinforzo / reinforcement	1	centro / center	centro / center	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA40X35A1	Tabella / Rectangle	20x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 18	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA60X20A1	Tabella / Rectangle	20x60	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PA60X20A1	Tabella / Rectangle	20x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 18	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PA100X20C1/15	Tabella / Rectangle	20x60	Alluminio / Aluminum EN AW-3105 H24	2,5	1 rinforzo / reinforcement	1	centro / center	centro / center	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA80X27A2	Tabella doppia base / Double base rectangle	20x80	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps	1	centro / center	≤ 16	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PA125X25A2C	Tabella / Rectangle	20x80	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	3	0	0	0	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

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PA125X25A2C	Tabella / Rectangle	20x80	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 18	3	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA100X20C1/15	Tabella / Rectangle	20x80	Alluminio / Aluminum EN AW-3105 H24	2,5	1 rinforzo / reinforcement	1	centro / center	centro / center	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA125X25A2C	Tabella / Rectangle	20x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps (4 a croce / cross) int 64cm	1	centro / center	≤ 18	3	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA125X25A2L	Tabella / Rectangle	20x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps (4 a croce / cross) int 64cm	2	≤80	centro / center	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PA125X25A2C	Tabella / Rectangle	20x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 18	3	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA100X20C1/15	Tabella / Rectangle	20x100	Alluminio / Aluminum EN AW-3105 H24	2,5	1 rinforzo / reinforcement	1	centro / center	centro / center	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA100X20C1/15	Tabella / Rectangle	20x100	Alluminio / Aluminum EN AW-3105 H24	2,5	1 rinforzo / reinforcement	2	≤65	centro / center	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA25X25A1/15	Tabella / Rectangle	25x10	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	9	1	1	2	1	Passa / Pass	Passa / Pass	SP1
PA25X25A1/15	Tabella / Rectangle	25x25	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	9	1	1	2	1	Passa / Pass	Passa / Pass	SP1
PA25X25A1/15	Tabella / Rectangle	25x25	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	centro / center	9	1	1	2	1	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	25x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	25x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella doppia base / Double base rectangle	25x55	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA80X27A2	Tabella / Rectangle	25x80	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 16	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	25x80	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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PA125X25A2L	Tabella / Rectangle	25x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps (4 a croce / cross) int 64cm	2	≤80	centro / center	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PA125X25A2C	Tabella / Rectangle	25x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps (4 a croce / cross) int 64cm	1	centro / center	≤ 18	3	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA125X25A2C	Tabella / Rectangle	25x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 18	3	0	0	0	3	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	25x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 115	≤ 85	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1

PANNELLI IN ALLUMINIO SPESSORE 2,5 MM / ALUMINUM SIGN PLATES THICKNESS 2,5 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

TABELLE / RECTANGLES

PA125X25A2C	Tabella / Rectangle	25x125	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps (4 a croce / cross) int 80 cm	1	centro / center	≤ 18	3	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA125X25A2L	Tabella / Rectangle	25x125	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps (4 a croce / cross) int 80 cm	2	≤80	centro / center	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	25x125	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	25x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	25x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA80X27A2	Tabella / Rectangle	27x80	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 16	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	27x80	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

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PA60X20A1	Tabella / Rectangle	30x20	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA27X50A2/15	Tabella / Rectangle	30x20	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 40	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella doppia base / Double base rectangle	30x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	30x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	30x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella doppia base / Double base rectangle	30x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	30x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	30x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	30x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	30x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA105X30C1	Tabella / Rectangle	30x90	Alluminio / Aluminum EN AW-3105 H24	2,5	1 rinforzo / reinforcement	1	centro / center	centro / center	7	1	0	0	2	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	30x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	30x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	30x120	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	30x130	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	30x140	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	30x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	30x170	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	30x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



(Ing. Paolo Teramo)

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ALLEGATO AL CERTIFICATO DI COSTANZA DELLA PRESTAZIONE / ANNEX TO CERTIFICATE OF COSTANCY OF PERFORMANCE
N./No. 0474-CPR-0653

NSAW9	Tabella / Rectangle	30x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA90X60A2	Tabella / Rectangle	33x75	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 25	2	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	33x75	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA40X35A1	Tabella / Rectangle	35x15	Alluminio / Aluminum EN AW-3105 H24	2,5	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA27X50A2/15	Tabella / Rectangle	35x15	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 40	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1

PANNELLI IN ALLUMINIO SPESSORE 2,5 MM / ALUMINUM SIGN PLATES THICKNESS 2,5 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

TABELLE / RECTANGLES

NSAW9	Tabella / Rectangle	35x105	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	35x125	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	40x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	40x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella doppia base / Double base rectangle	40x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	40x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	40x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	40x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	40x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella doppia base / Double base rectangle	40x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	40x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

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RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



(Ing. Paolo Teramo)

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N./No. 0474-CPR-0653

NSAW9	Tabella / Rectangle	40x120	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	40x130	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	40x135	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	40x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	40x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	40x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	40x250	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	40x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA27X50A2/15	Tabella / Rectangle	45x25	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	2	centro / center	≤ 40	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	45x135	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA27X50A2/15	Tabella / Rectangle	50x25	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 40	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	50x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	50x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X60A2	Tabella doppia base / Double base rectangle	50x70	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 attacchi speciali / special clamps	1	centro / center	≤ 46	2	0	0	0	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	50x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	50x120	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	50x125	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	50x130	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	50x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	50x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	50x200	Alluminio / Aluminum	2,5	2 rinforzi /	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

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N./No. 0474-CPR-0653

			EN AW-3105 H24		reinforcements											
PANNELLI IN ALLUMINIO SPESSORE 2,5 MM / ALUMINUM SIGN PLATES THICKNESS 2,5 MM																
Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018																
TABELLE / RECTANGLES																
NSAW9	Tabella / Rectangle	50x250	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	50x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	53x53	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	53x53	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	60x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps		centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	60x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	60x45	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	60x45	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X60A2	Tabella / Rectangle	60x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	60x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X60A2	Tabella doppia base / Double base rectangle 90	60x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 + 2 attacchi speciali / special clamps	1	centro / center	≤ 44	2	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA60X90A2	Tabella doppia base / Double base rectangle 60	60x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 + 2 attacchi speciali / special clamps	1	centro / center	≤ 74	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	60x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X90A2	Tabella / Rectangle	60x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 58	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	60x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	60x120	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

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NSAW9	Tabella / Rectangle	60x130	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	60x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	60x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	60x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	60x240	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA90X60A2	Tabella / Rectangle	70x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 46	2	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X60A2	Tabella / Rectangle	70x70	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 46	2	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	70x70	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	70x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	70x120	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	70x130	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	70x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	70x160	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	70x170	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	70x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	70x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

PANNELLI IN ALLUMINIO SPESSORE 2,5 MM / ALUMINUM SIGN PLATES THICKNESS 2,5 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

TABELLE / RECTANGLES

NSAW9	Tabella / Rectangle	70x235	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	70x250	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	70x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

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PA90X60A2	Tabella / Rectangle	75x30	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 46	2	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	75x30	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X90A2	Tabella / Rectangle	75x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 58	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	75x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	75x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	75x105	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	75x125	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X90A2	Tabella / Rectangle	80x20	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 60	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PA27X100A3/C15	Tabella / Rectangle	80x20	Alluminio / Aluminum EN AW-3105 H24	2,5	3 attacchi speciali / special clamps	1	centro / center	≤ 40	9	1	4	0	2	Passa / Pass	Passa / Pass	SP1
PA60X90A2	Tabella / Rectangle	80x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 60	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	80x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	80x80	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA60X90A2	Tabella / Rectangle	90x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 58	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	90x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90C2/15	Tabella / Rectangle	90x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1/2	≤ 55	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	90x120	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 90	90x120	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	≤ 40	≤ 110	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 120	90x120	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	≤ 70	≤ 70	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	90x135	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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PA200X150DB/15	Tabella doppia base / Double base rectangle 90	90x135	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	≤40	≤110	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 135	90x135	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	≤80	≤70	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	90x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi gv / parts gv	90x350	Alluminio / Aluminum EN AW-3105 H24	2,5	2 +2 rinforzi / reinforcements	6	≤ 85	≤ 70	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA27X100A3/C15	Tabella / Rectangle	100x20	Alluminio / Aluminum EN AW-3105 H24	2,5	3 attacchi speciali / special clamps	1	centro / center	≤40	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA125X25A2L	Tabella / Rectangle	100x20	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤80	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA27X100A3/C15	Tabella / Rectangle	100x25	Alluminio / Aluminum EN AW-3105 H24	2,5	3 attacchi speciali / special clamps	1	centro / center	≤40	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA125X25A2L	Tabella / Rectangle	100x25	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤80	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA27X100A3/C15	Tabella / Rectangle	100x30	Alluminio / Aluminum EN AW-3105 H24	2,5	3 attacchi speciali / special clamps	1	centro / center	≤80	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA125X25A2L	Tabella / Rectangle	100x30	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤80	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1

PANNELLI IN ALLUMINIO SPESSORE 2,5 MM / ALUMINUM SIGN PLATES THICKNESS 2,5 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

TABELLE / RECTANGLES

NSAW9	Tabella / Rectangle	100x30	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	1	centro / center	≤50	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA120X120C3/15	Tabella / Rectangle	100x70	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	100x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	100x120	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	100x125	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	100x130	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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NSAW9	Tabella / Rectangle	100x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 100	100x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	≤45	≤110	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 150	100x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	≤85	≤70	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	100x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤85	≤70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	100x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤85	≤70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 100	100x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	≤45	≤110	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 200	100x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	≤85	≤82	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	100x250	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	100x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA120X120C3/15	Tabella / Rectangle	105x70	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	1	centro / center	≤50	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA105X105C2	Tabella / Rectangle	105x70	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	≤50	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA105X105C2	Tabella / Rectangle	105x105	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 85	≤50	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PA120X120C3/15	Tabella / Rectangle	105x105	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	1	centro / center	≤50	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA120X120C3/15	Tabella / Rectangle	120x50	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	1	centro / center	≤50	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	120x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 115	≤85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	120x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 115	≤85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA120X120C3/15	Tabella / Rectangle	120x60	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	1	centro / center	≤50	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	120x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 115	≤85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	120x120	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 115	≤85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	120x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 115	≤85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	120x180	Alluminio / Aluminum	2,5	2 rinforzi /	2	≤ 115	≤85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

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Il Direttore Tecnico / Technical manager



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			EN AW-3105 H24		reinforcements											
PA200X150DB/15	Tabella doppia base / Double base rectangle 120	120x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2+3 rinforzi / reinforcements	2	100/65	≤110/70	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 180	120x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2+3 rinforzi / reinforcements	2	100/65	≤110/70	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA200X150DB-W4	Tabella doppia base / Double base rectangle 120	120x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	100/65	≤110/70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella doppia base / Double base rectangle 180	120x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	100/65	≤110/70	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	120x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1

PANNELLI IN ALLUMINIO SPESSORE 2,5 MM / ALUMINUM SIGN PLATES THICKNESS 2,5 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

TABELLE / RECTANGLES

PA200X150DB/15	Tabella doppia base / Double base rectangle 120	120x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+3 rinforzi / reinforcements	2	115/65	≤110/70	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 200	120x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+3 rinforzi / reinforcements	2	115/65	≤110/70	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	120x250	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤90	≤85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	120x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤115	≤85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 120	120x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2+3 rinforzi / reinforcements	3	≤115/65	≤110/70	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 300	120x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2+3 rinforzi / reinforcements	3	≤115/65	≤110/70	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	125x125	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	125x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤85	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	125x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤85	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	125x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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PA125X25A2L	Tabella / Rectangle	135x35	Alluminio / Aluminum EN AW-3105 H24	2,5	3 attacchi speciali / special clamps	1	centro / center	≤60	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	135x35	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	1	centro / center	≤ 70	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW6	Tabella / Rectangle	135x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤90	6	0	0	0	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	135x90	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW6	Tabella / Rectangle	135x135	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤90	6	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	135x135	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	135x180	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW6	Tabella / Rectangle	135x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤90	6	0	0	0	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	135x200	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW6	Tabella / Rectangle	135x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤90	6	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 135	135x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+3 rinforzi / reinforcements	2	115/60	≤110/70	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 200	135x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+3 rinforzi / reinforcements	2	115/60	≤110/70	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA200X150DB-W4	Tabella doppia base / Double base rectangle 135	135x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	115/60	≤110/70	4	0	0	0	2	Passa / Pass	Passa / Pass	SP1
NSAW6	Tabella doppia base / Double base rectangle 200	135x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	115/60	≤110/70	6	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSAW6	Tabella / Rectangle	150x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤92	6	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	150x100	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	150x130	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	150x150	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW6	Tabella / Rectangle	150x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤92	6	0	0	0	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	150x180	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

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NSAW6	Tabella / Rectangle	150x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤115	≤90	6	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	150x200	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

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TABELLE / RECTANGLES

PA200X150DB/15	Tabella doppia base / Double base rectangle 150	150x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+3 rinforzi / reinforcements	2	≤115/60	≤110/70	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA200X150DB/15	Tabella doppia base / Double base rectangle 200	150x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+3 rinforzi / reinforcements	2	≤115/60	≤110/70	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA200X150DB-W4	Tabella doppia base / Double base rectangle 150	150x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	≤115/60	≤110/70	4	0	0	0	2	Passa / Pass	Passa / Pass	SP1
NSAW6	Tabella doppia base / Double base rectangle 200	150x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	≤115/60	≤90	6	0	0	0	5	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	150x250	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	150x300	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi aut / reinforcements highway	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	150x300	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	150x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi aut / reinforcements highway	3	≤ 115	≤ 90	6	0	0	0	5	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	160x100	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	165x90	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	170x130	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	180x90	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	180x100	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	180x120	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	180x180	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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ALLEGATO AL CERTIFICATO DI COSTANZA DELLA PRESTAZIONE / ANNEX TO CERTIFICATE OF COSTANCY OF PERFORMANCE
N./No. 0474-CPR-0653

NSAW9	Tabella / Rectangle 2 pezzi / parts go	180x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	180x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi aut / reinforcements highway	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	180x270	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi aut / reinforcements highway	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	180x270	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	190x130	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	190x130	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	200x100	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi / reinforcements	2	≤ 85	≤ 85	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	200x100	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	200x135	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	200x135	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	200x150	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	200x150	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	200x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi aut / reinforcements highway	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	200x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	200x250	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi aut / reinforcements highway	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	200x250	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	200x270	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi aut / reinforcements highway	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

PANNELLI IN ALLUMINIO SPESSORE 2,5 MM / ALUMINUM SIGN PLATES THICKNESS 2,5 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

TABELLE / RECTANGLES

NSAW9	Tabella / Rectangle 2 pezzi / parts go	200x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi aut / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
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Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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ALLEGATO AL CERTIFICATO DI COSTANZA DELLA PRESTAZIONE / ANNEX TO CERTIFICATE OF COSTANCY OF PERFORMANCE
N./No. 0474-CPR-0653

					highway											
NSAW9	Tabella / Rectangle 2 pezzi / parts go	200x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	220x80	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW6	Tabella / Rectangle	220x80	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 115	≤ 90	6	0	0	0	5	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	220x120	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW6	Tabella / Rectangle	220x120	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi / reinforcements	2	≤ 115	≤ 90	6	0	0	0	5	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	220x170	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle 2 pezzi / parts go	225x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi aut / reinforcements highway	3	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	250x90	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	250x150	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	250x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi aut / reinforcements highway	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi gv / parts gv	250x200	Alluminio / Aluminum EN AW-3105 H24	2,5	4+4 rinforzi aut / reinforcements highway	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	250x250	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi aut / reinforcements highway	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	250x250	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi gv / parts gv	250x250	Alluminio / Aluminum EN AW-3105 H24	2,5	4 +4 rinforzi aut / reinforcements highway	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi / parts go	250x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi aut / reinforcements highway	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 2 pezzi gv / parts gv	250x300	Alluminio / Aluminum EN AW-3105 H24	2,5	4 +4 rinforzi aut / reinforcements highway	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 3 pezzi gv / parts gv	250x400	Alluminio / Aluminum EN AW-3105 H24	2,5	4 +4+4 rinforzi aut / reinforcements highway	5	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

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Il Direttore Tecnico / Technical manager



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NSAW9	Tabella / Rectangle 2 pezzi gv / parts gv	270x200	Alluminio / Aluminum EN AW-3105 H24	2,5	3+3 rinforzi aut / reinforcements highway	3	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle 2 pezzi gv / parts gv	275x300	Alluminio / Aluminum EN AW-3105 H24	2,5	4+4 rinforzi aut / reinforcements highway	3	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	300x120	Alluminio / Aluminum EN AW-3105 H24	2,5	5 rinforzi aut / reinforcements highway	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	300x120	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi aut / reinforcements highway	2	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	300x150	Alluminio / Aluminum EN AW-3105 H24	2,5	5 rinforzi aut / reinforcements highway	2	≤ 80	≤ 85	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	300x150	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi aut / reinforcements highway	2	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	300x150	Alluminio / Aluminum EN AW-3105 H24	2,5	4 rinforzi / reinforcements	2	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle 2 pezzi gv / parts gv	300x200	Alluminio / Aluminum EN AW-3105 H24	2,5	4 + 4 rinforzi aut / reinforcements highway	2	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle 2 pezzi / parts go	300x200	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2 rinforzi / reinforcements	2	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle 2 pezzi gv / parts gv	300x225	Alluminio / Aluminum EN AW-3105 H24	2,5	4 + 4 rinforzi aut / reinforcements highway	3	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle 2 pezzi gv / parts gv	300x250	Alluminio / Aluminum EN AW-3105 H24	2,5	4 + 4 rinforzi aut / reinforcements highway	3	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle 2 pezzi gv / parts gv	300x275	Alluminio / Aluminum EN AW-3105 H24	2,5	4 + 4 rinforzi aut / reinforcements highway	3	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle 2 pezzi gv / parts gv	300x300	Alluminio / Aluminum EN AW-3105 H24	2,5	4 + 4 rinforzi aut / reinforcements highway	3	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle 3 pezzi gv / parts gv	300x400	Alluminio / Aluminum EN AW-3105 H24	2,5	4+4+4 rinforzi aut / reinforcements highway	3	≤ 115	≤ 85	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1

PANNELLI IN ALLUMINIO SPESSORE 2,5 MM / ALUMINUM SIGN PLATES THICKNESS 2,5 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

TABELLE / RECTANGLES

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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NSAW9	Tabella / Rectangle 3 pezzi / parts	350x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2+2 rinforzi aut / reinforcements highway	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle 3 pezzi / parts	400x300	Alluminio / Aluminum EN AW-3105 H24	2,5	2+2+2 rinforzi aut / reinforcements highway	4	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	≤ 1 mq	Alluminio / Aluminum EN AW-3105 H24	2,5	Attacchi adeguati / Appropriate clamps				9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	≤ 1 mq	Alluminio / Aluminum EN AW-3105 H24	2,5	Rinforzi adeguati / Appropriate reinforcements				9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	≤ 3 mq	Alluminio / Aluminum EN AW-3105 H24	2,5	Rinforzi adeguati / Appropriate reinforcements				9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	> 3 mq	Alluminio / Aluminum EN AW-3105 H24	2,5	Rinforzi adeguati / Appropriate reinforcements				9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	≤ 3 mq	Alluminio / Aluminum EN AW-3105 H24	2,5	Rinforzi autostradali adeguati / Appropriate highway reinforcements				9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	> 3 mq	Alluminio / Aluminum EN AW-3105 H24	2,5	Rinforzi autostradali adeguati / Appropriate highway reinforcements				9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
CROCI S.ANDREA / CROSSBUCK																
CSAC1	Croce s. andrea semplice con rinforzo / Basic crossbuck with reinforcements	160X85	Alluminio / Aluminum EN AW-3105 H24	2,5	attacchi speciali / special clamps				7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
CSFC1	Croce s. andrea doppia con rinforzo / Double crossbuck with reinforcements	160X115	Alluminio / Aluminum EN AW-3105 H24	2,5	attacchi speciali / special clamps				7	0	0	0	3	Passa / Pass	Passa / Pass	SP1

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PANNELLI IN ALLUMINIO SPESSORE 3 MM / ALUMINUM SIGN PLATES THICKNESS 3 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

FRECCE / ARROWS																
FA150X40C2/15	Freccia / Arrow	30x130	Alluminio / Aluminum EN AW-3105 H24	3	2 rinforzi / reinforcements	2	≤80	≤ 20	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
FA150X40C2/15	Freccia / Arrow	40x150	Alluminio / Aluminum EN AW-3105 H24	3	2 rinforzi / reinforcements	2	≤80	≤ 23	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
FA300X70C2	Freccia / Arrow	50x170	Alluminio / Aluminum EN AW-3105 H24	3	2 rinforzi / reinforcements	2	≤80	≤ 45	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow	50x170	Alluminio / Aluminum EN AW-3105 H24	3	3 rinforzi / reinforcements	2	≤80	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow	50x200	Alluminio / Aluminum EN AW-3105 H24	3	3 rinforzi / reinforcements	2	≤100	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA300X70C2	Freccia / Arrow	70x250	Alluminio / Aluminum EN AW-3105 H24	3	2 rinforzi aut / reinforcements highway	3	≤80	≤ 42	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow	70x300	Alluminio / Aluminum EN AW-3105 H24	3	3 rinforzi aut / reinforcements highway	3	≤100	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA300X70C2	Freccia / Arrow	70x300	Alluminio / Aluminum EN AW-3105 H24	3	2 rinforzi aut / reinforcements highway	3	≤100	≤ 45	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow	70x350	Alluminio / Aluminum EN AW-3105 H24	3	3 rinforzi aut / reinforcements highway	4	≤80	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA400X100C2	Freccia / Arrow	70x350	Alluminio / Aluminum EN AW-3105 H24	3	2 rinforzi aut / reinforcements highway	4	≤80	≤ 45	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow 2 pz	70x400	Alluminio / Aluminum EN AW-3105 H24	3	3 rinforzi aut / reinforcements highway	4	≤90	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow	100x300	Alluminio / Aluminum EN AW-3105 H24	3	3 rinforzi aut / reinforcements highway	3	≤100	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA400X100C2	Freccia / Arrow	100x300	Alluminio / Aluminum EN AW-3105 H24	3	2 rinforzi aut / reinforcements highway	3	≤100	≤ 50	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FA400X100C3/15	Freccia / Arrow 2 pz	100x350	Alluminio / Aluminum EN AW-3105 H24	3	3 rinforzi aut / reinforcements highway	4	≤80	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA400X100C2	Freccia / Arrow 2 pz	100x350	Alluminio / Aluminum EN AW-3105 H24	3	2 rinforzi aut / reinforcements highway	4	≤80	≤ 50	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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ALLEGATO AL CERTIFICATO DI COSTANZA DELLA PRESTAZIONE / ANNEX TO CERTIFICATE OF COSTANCY OF PERFORMANCE
N./No. 0474-CPR-0653

FA400X100C3/15	Freccia / Arrow 2 pz	100x400	Alluminio / Aluminum EN AW-3105 H24	3	3 rinforzi aut / reinforcements highway	4	≤90	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FA400X100C2	Freccia / Arrow	100x400	Alluminio / Aluminum EN AW-3105 H24	3	2 rinforzi aut / reinforcements highway	4	≤90	≤ 50	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Frecce / Arrow	< 2 mq	Alluminio / Aluminum EN AW-3105 H24	3	Rinforzi adeguati / Appropriate reinforcements				9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Frecce / Arrow	> 2 mq	Alluminio / Aluminum EN AW-3105 H24	3	Rinforzi adeguati / Appropriate reinforcements				9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Frecce / Arrow	< 2 mq	Alluminio / Aluminum EN AW-3105 H24	3	Rinforzi autostradali adeguati / Appropriate highway reinforcements				9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSAW9	Frecce / Arrow	> 2 mq	Alluminio / Aluminum EN AW-3105 H24	3	Rinforzi autostradali adeguati / Appropriate highway reinforcements				9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
TABELLE / RECTANGLES																
NSAW9	Tabella / Rectangle	30x130	Alluminio / Aluminum EN AW-3105 H24	3	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	40x150	Alluminio / Aluminum EN AW-3105 H24	3	2 rinforzi / reinforcements	2	≤ 85	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	≤ 1 mq	Alluminio / Aluminum EN AW-3105 H24	3	Attacchi adeguati / Appropriate clamps				9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	≤ 1 mq	Alluminio / Aluminum EN AW-3105 H24	3	Rinforzi adeguati / Appropriate reinforcements				9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	≤ 3 mq	Alluminio / Aluminum EN AW-3105 H24	3	Rinforzi adeguati / Appropriate reinforcements				9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	≤ 3 mq	Alluminio / Aluminum EN AW-3105 H24	3	Rinforzi autostradali adeguati / Appropriate highway reinforcements				9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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NSAW9	Tabella / Rectangle	> 3 mq	Alluminio / Aluminum EN AW-3105 H24	3	Rinforzi autostradali adeguati / Appropriate highway reinforcements				9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PANNELLI IN ALLUMINIO SPESSORE 2,5 MM TRENTO BOLZANO / ALUMINUM SIGN PLATES THICKNESS 2,5 MM TRENTO BOLZANO																
Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018																
TRIANGOLI / TRIANGLES																
TRA90BO/15	Triangolo / Triangle	60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps + 1 rinforzo chiuso	1	centro / center	≤ 44	9	1	4	2	2	Passa / Pass	Passa / Pass	SP1
TRA90BO/15	Triangolo / Triangle	90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	9	1	4	2	2	Passa / Pass	Passa / Pass	SP1
TRA120BO/15	Triangolo / Triangle	120	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	8	1	4	1	2	Passa / Pass	Passa / Pass	SP1
DISCHI / CIRCLES																
DIA60A2/15	Disco	Ø 40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 44	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
DIA60A2/15	Disco	Ø 60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 44	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Disco	Ø 90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
OTTAGONI / OCTAGONS																
PA90X90BO/15	Ottagono	60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Ottagono	90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FRECCE / ARROWS																
FRA300X70C2	Freccia / Arrow	30x130	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi aperti / open reinforcements	2	≤ 80	≤ 40	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
FRA300X70C2	Freccia / Arrow	40x150	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi aperti / open reinforcements	2	≤ 80	≤ 40	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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					reinforcements											
FRA300X70C2	Freccia / Arrow	50x170	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi aperti / open reinforcements	2	≤ 80	≤ 40	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
ROMBI / DIAMONDS																
ROA60C2/15	Rombo / Diamond	60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi aperti / open reinforcements	1	centro / center	≤44	9	1	4	2	4	Passa / Pass	Passa / Pass	SP1
TABELLE / RECTANGLES																
PA90X90BO/15	Tabella / Rectangle	18x53	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	20x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	20x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA100X20C1/15	Tabella / Rectangle	20x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	1	centro / center	/	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA25X25A1/15	Tabella / Rectangle	25x25	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	/	9	1	1	2	1	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	25x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	25x80	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	25x100	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 80	≤70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	25x125	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 80	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	27x80	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	30x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	30x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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Il Direttore Tecnico / Technical manager



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N./No. 0474-CPR-0653

PANNELLI IN ALLUMINIO SPESSORE 2,5 MM TRENTO BOLZANO / ALUMINUM SIGN PLATES THICKNESS 2,5 MM TRENTO BOLZANO

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

TABELLE / RECTANGLES

PA90X90BO/15	Tabella / Rectangle	30x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	30x125	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 80	≤ 85	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	33x75	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA27X50A2	Tabella / Rectangle	35x15	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 40	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	35x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	35x105	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	35x125	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 80	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	40x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	40x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA27X50A2	Tabella / Rectangle	45x25	Alluminio / Aluminum EN AW-3105 H24	2,5	2 attacchi speciali / special clamps	1	centro / center	≤ 40	9	1	4	2	1	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	50x50	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	60x40	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	60x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	60x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤ 58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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Il Direttore Tecnico / Technical manager



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NSAW9	Tabella / Rectangle	60x240	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	3	≤ 90	≤ 70	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	80x80	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements chiusi	1	centro / center	≤58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	90x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	90x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PA90X90BO/15	Tabella / Rectangle	90x90	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi / reinforcements	2	≤ 55	≤58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSAW7	Tabella / Rectangle	120x60	Alluminio / Aluminum EN AW-3105 H24	2,5	2 rinforzi chiusi / closed reinforcements	1	centro / center	≤85	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSAW9	Tabella / Rectangle	120x60	Alluminio / Aluminum EN AW-3105 H24	2,5	3 rinforzi chiusi / closed reinforcements	1	centro / center	≤50	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1

PANNELLI IN ALLUMINIO SPESSORE 3 MM TRENTO BOLZANO / ALUMINUM SIGN PLATES THICKNESS 3 MM TRENTO BOLZANO

Relazioni tecniche ed illustrative relative alla segnaletica stradale in alluminio 25/10 - 30/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 26.06.2018 / Technical and illustrative reports relating to aluminum 25/10 - 30/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 26.06.2018

TABELLE / RECTANGLES

PA90X90BO/15	Tabella / Rectangle	90x90	Alluminio / Aluminum EN AW-3105 H24	3	3 rinforzi / reinforcements	2	≤ 55	≤58	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
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PANNELLI IN ACCIAIO SPESSORE 1 MM / STEEL SIGN PLATES THICKNESS 1 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in ferro 10/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 08.10.2018 / Technical and illustrative reports relating to steel 10/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 08.10.2018

TRIANGOLI / TRIANGLES

TRF60A2	Triangolo	60	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 33	7	0	0	0	2	Passa / Pass	Passa / Pass	SP1
TRF90C2/15	Triangolo	60	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
TRF90A2	Triangolo	90	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 44	4	0	0	0	3	Passa / Pass	Passa / Pass	SP1
TRF90C2/15	Triangolo	90	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
TRF120C2	Triangolo	120	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 58	2	0	0	0	2	Passa / Pass	Passa / Pass	SP1
TRF120C3/15	Triangolo	120	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤ 29	9	1	5	2	1	Passa / Pass	Passa / Pass	SP1

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DISCHI / CIRCLES																
DIF40A2/15	Disco	Ø 40	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 27	9	1	3	2	2	Passa / Pass	Passa / Pass	SP1
DIF90B1	Disco	Ø 60	Acciaio / Steel DC01	1	1 rinforzo girevole / turning reinforcement	1	centro / center	centro / center	1	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Disco	Ø 60	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Disco	Ø 60	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
DIF90C2	Disco	Ø 90	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 48	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF90X90C3/15	Disco	Ø 90	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤ 35	9	1	4	2	2	Passa / Pass	Passa / Pass	SP1
DIF90B1	Disco	Ø 90	Acciaio / Steel DC01	1	1 rinforzo girevole / turning reinforcement	1	centro / center	centro / center	1	0	0	0	3	Passa / Pass	Passa / Pass	SP1
OTTAGONI / OCTAGONS																
PF60X60A2	Ottagono	60	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Ottagono	60	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
OTF90C2	Ottagono	90	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF90X90C3/15	Ottagono	90	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤ 35	9	1	4	2	2	Passa / Pass	Passa / Pass	SP1
NSFW1	Ottagono	120	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF120X120C3/15	Ottagono	120	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤ 35	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FRECCE / ARROWS																
FF150X40C2	Freccia / Arrow	30x130	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 80	≤ 27	7	0	0	0	1	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Freccia / Arrow	30x130	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤ 80	CENTRO / CENTER	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
FF150X40C2	Freccia / Arrow	40x150	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 65	≤ 27	7	0	0	0	1	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Freccia / Arrow	40x150	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤ 65	≤ 37	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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N./No. 0474-CPR-0653

FF250X70XC2/18	Freccia / Arrow	50x170	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 80	≤ 50	4	0	0	0	3	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Freccia / Arrow	50x170	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤ 80	≤ 37	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
FF250X70XC2/18	Freccia / Arrow	50x200	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 80	≤ 50	4	0	0	0	3	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Freccia / Arrow	50x200	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤ 80	≤ 37	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
FF250X70XC2/18	Freccia / Arrow	70x250	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤ 80	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Freccia / Arrow	70x250	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	3	≤ 80	≤ 40	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

PANNELLI IN IN ACCIAIO SPESSORE 1 MM / STEEL SIGN PLATES THICKNESS 1 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in ferro 10/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 08.10.2018 / Technical and illustrative reports relating to steel 10/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 08.10.2018

FRECCE / ARROWS

FF250X70XC2/18	Freccia / Arrow	70x300	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤ 80	≤ 50	4	0	0	0	3	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Freccia / Arrow	70x300	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	3	≤ 80	≤ 37	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Freccia / Arrow	70x350	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	4	≤ 80	≤ 37	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Freccia / Arrow 2 pz	70x400	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	4	≤ 90	≤ 37	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Freccia / Arrow	100x300	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	3	≤ 80	≤ 37	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Freccia / Arrow	100x350	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	4	≤ 80	≤ 37	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Freccia / Arrow 2 pz	100x400	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	4	≤ 90	≤ 37	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Frecce / Arrow	< 2 mq	Acciaio / Steel DC01	1	Rinforzi adeguati / Appropriate reinforcements									Passa / Pass	Passa / Pass	SP1
FF400X100C3/15	Frecce / Arrow	< 2 mq	Acciaio / Steel DC01	1	Rinforzi adeguati / Appropriate reinforcements									Passa / Pass	Passa / Pass	SP1

ROMBI / DIAMONDS

PF60X60A2	Rombo / Diamond	40	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF120X120C3/15	Rombo / Diamond	40	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤ 50	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF120X120C3/15	Rombo / Diamond	60	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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Il Direttore Tecnico / Technical manager



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N./No. 0474-CPR-0653

PF120X120C3/15	Rombo / Diamond	90	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
TABELLE / RECTANGLES																
PF25X40A1	Tabella / Rectangle	10x25	Acciaio / Steel DC01	1	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF100X20C1/15	Tabella / Rectangle	10x25	Acciaio / Steel DC01	1	1 rinforzi / reinforcements	1	centro / center	centro / center	7	1	4	1	1	Passa / Pass	Passa / Pass	SP1
PF40X25A1	Tabella / Rectangle	15x35	Acciaio / Steel DC01	1	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF100X20C1/15	Tabella / Rectangle	15x35	Acciaio / Steel DC01	1	1 rinforzi / reinforcements	1	centro / center	centro / center	7	1	4	1	1	Passa / Pass	Passa / Pass	SP1
PF40X25A1	Tabella / Rectangle	17x33	Acciaio / Steel DC01	1	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF100X20C1/15	Tabella / Rectangle	17x33	Acciaio / Steel DC01	1	1 rinforzi / reinforcements	1	centro / center	centro / center	7	1	4	1	1	Passa / Pass	Passa / Pass	SP1
PF60X20A1	Tabella / Rectangle	18x53	Acciaio / Steel DC01	1	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF100X20C1/15	Tabella / Rectangle	18x53	Acciaio / Steel DC01	1	1 rinforzi / reinforcements	1	centro / center	centro / center	7	1	4	1	1	Passa / Pass	Passa / Pass	SP1
PF20X20A1	Tabella / Rectangle	20x20	Acciaio / Steel DC01	1	1 attacchi speciali / special clamps	1	centro / center	centro / center	9	1	1	2	1	Passa / Pass	Passa / Pass	SP1
PF40X25A1	Tabella / Rectangle	20x20	Acciaio / Steel DC01	1	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF100X20C1/15	Tabella / Rectangle	20x30	Acciaio / Steel DC01	1	1 rinforzi / reinforcements	1	centro / center	centro / center	7	1	4	1	1	Passa / Pass	Passa / Pass	SP1
PF40X25A1	Tabella / Rectangle	20x40	Acciaio / Steel DC01	1	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF100X20C1/15	Tabella / Rectangle	20x40	Acciaio / Steel DC01	1	1 rinforzi / reinforcements	1	centro / center	centro / center	7	1	4	1	1	Passa / Pass	Passa / Pass	SP1
PF60X20A1	Tabella / Rectangle	20x60	Acciaio / Steel DC01	1	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF60X20A1	Tabella / Rectangle	20x60	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 18	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF100X20C1/15	Tabella / Rectangle	20x60	Acciaio / Steel DC01	1	1 rinforzi / reinforcements	1	centro / center	centro / center	7	1	4	1	1	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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N./No. 0474-CPR-0653

PANNELLI IN IN ACCIAIO SPESSORE 1 MM / STEEL SIGN PLATES THICKNESS 1 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in ferro 10/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 08.10.2018 / Technical and illustrative reports relating to steel 10/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 08.10.2018

TABELLE / RECTANGLES

PF80X27A2	Tabella doppia base / Double base rectangle	20x90	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps	1	centro / center	≤ 16	4	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PF80X27A2	Tabella / Rectangle	20x80	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 16	4	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PF125X25AC2	Tabella / Rectangle	20x100	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 16	3	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF125X25AL2	Tabella / Rectangle	20x100	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps (4 a croce / cross) int 64cm	2	≤ 80	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF125X25AC2	Tabella / Rectangle	20x100	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps (4 a croce / cross) int 64cm	1	centro / center	≤ 18	3	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PF100X20C1/15	Tabella / Rectangle	20x100	Acciaio / Steel DC01	1	1 rinforzi / reinforcements	2	≤ 80	centro / center	9	1	4	1	1	Passa / Pass	Passa / Pass	SP1
PF25X40A1	Tabella / Rectangle	25x10	Acciaio / Steel DC01	1	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF27X80A2/15	Tabella / Rectangle	25x10	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 65	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PF27X80A2/15	Tabella / Rectangle	25x25	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 65	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella / Rectangle	25x50	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 65	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF105X70C2/18	Tabella / Rectangle	25x50	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 17	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella doppia base / Double base rectangle	25x55	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1

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PF80X27A2	Tabella / Rectangle	25x80	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 18	4	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PF105X70C2/18	Tabella / Rectangle	25x80	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF125X25AL2	Tabella / Rectangle	25x100	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps (4 a croce / cross) int 64cm	2	≤ 80	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF125X25AC2	Tabella / Rectangle	25x100	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps (4 a croce / cross) int 64cm	1	centro / center	≤ 18	3	0	0	0	2	Passa / Pass	Passa / Pass	SP1
PF125X25AC2	Tabella / Rectangle	25x100	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 18	3	0	0	0	2	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	25x100	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1/2	≤ 85	≤ 45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF125X25AL2	Tabella / Rectangle	25x125	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps (4 a croce / cross) int 80cm	2	≤ 80	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF125X25AC2	Tabella / Rectangle	25x125	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps (4 a croce / cross) int 80cm	1	centro / center	≤ 18	3	0	0	0	2	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	25x125	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 85	≤ 45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	25x150	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 85	≤ 45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	25x180	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 85	≤ 45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	25x200	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 85	≤ 45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF80X27A2	Tabella / Rectangle	27x80	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 16	4	0	0	0	2	Passa / Pass	Passa / Pass	SP1

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PF105X70C2/18	Tabella / Rectangle	27x80	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF40X25A1	Tabella / Rectangle	20x20	Acciaio / Steel DC01	1	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PANNELLI IN IN ACCIAIO SPESSORE 1 MM / STEEL SIGN PLATES THICKNESS 1 MM Relazioni tecniche ed illustrative relative alla segnaletica stradale in ferro 10/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 08.10.2018 / Technical and illustrative reports relating to steel 10/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 08.10.2018																
TABELLE / RECTANGLES																
PF27X80A2/15	Tabella / Rectangle	30x20	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 65	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella doppia base / Double base rectangle	30x40	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps	1	centro / center	≤ 65	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella / Rectangle	30x40	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Tabella / Rectangle	30x40	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella doppia base / Double base rectangle	30x50	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella / Rectangle	30x50	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Tabella / Rectangle	30x50	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella / Rectangle	30x60	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Tabella / Rectangle	30x60	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
PF90X30C1	Tabella / Rectangle	30x90	Acciaio / Steel DC01	1	1 rinforzi / reinforcements	1/2	65	centro / center	7	0	0	0	1	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	30x90	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	30x100	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 85	≤ 45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	30x120	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 85	≤ 45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	30x130	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 85	≤ 45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	30x150	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 85	≤ 45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

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ALLEGATO AL CERTIFICATO DI COSTANZA DELLA PRESTAZIONE / ANNEX TO CERTIFICATE OF COSTANCY OF PERFORMANCE
N./No. 0474-CPR-0653

NSFW9	Tabella / Rectangle	30x170	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	30x180	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	30x200	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF105X70C2/18	Tabella / Rectangle	33x75	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF25X40A1	Tabella / Rectangle	35x15	Acciaio / Steel DC01	1	1 attacchi speciali / special clamps	1	centro / center	centro / center	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF27X80A2/15	Tabella / Rectangle	35x15	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 65	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PF105X70C2/18	Tabella / Rectangle	35x105	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	35x125	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella / Rectangle	40x40	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Tabella / Rectangle	40x40	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella doppia base / Double base rectangle	40x50	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Tabella / Rectangle	40x50	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella / Rectangle	40x60	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Tabella / Rectangle	40x60	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella doppia base / Double base rectangle	40x60	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps	1	centro / center	≤ 44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	40x100	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	40x120	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

PANNELLI IN IN ACCIAIO SPESSORE 1 MM / STEEL SIGN PLATES THICKNESS 1 MM

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TABELLE / RECTANGLES

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



(Ing. Paolo Teramo)

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N./No. 0474-CPR-0653

NSFW9	Tabella / Rectangle	40x130	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	40x135	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	40x150	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	40x180	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	40x200	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	40x250	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	40x300	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF27X80A2/15	Tabella / Rectangle	45x25	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤65	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	45x135	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF27X80A2/15	Tabella / Rectangle	50x25	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤65	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella / Rectangle	50x50	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Tabella / Rectangle	50x50	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	centro / center	≤44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
PF105X70C2/18	Tabella doppia base / Double base rectangle	50x70	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps	1	centro / center	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	50x100	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	50x120	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	50x125	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	50x130	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	50x150	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	50x180	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	50x200	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella /	50x250	Acciaio / Steel	1	2 rinforzi /	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

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Il Direttore Tecnico / Technical manager



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N./No. 0474-CPR-0653

	Rectangle		DC01		reinforcements											
NSFW9	Tabella / Rectangle	50x300	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella / Rectangle	53x53	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Tabella / Rectangle	53x53	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella / Rectangle	60x40	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella doppia base / Double base rectangle	60x40	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps	1	centro / center	≤44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Tabella / Rectangle	60x40	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella / Rectangle	60x45	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60A2	Tabella / Rectangle	60x60	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤44	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF60X60C2/15	Tabella / Rectangle	60x60	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤44	9	1	5	2	4	Passa / Pass	Passa / Pass	SP1
PF60X90A2	Tabella doppia base / Double base rectangle 90	60x90	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps	1	centro / center	≤ 50	1	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF60X90A2	Tabella doppia base / Double base rectangle 60	60x90	Acciaio / Steel DC01	1	2+2 attacchi speciali / special clamps	1	centro / center	≤ 44	1	0	0	0	3	Passa / Pass	Passa / Pass	SP1

PANNELLI IN IN ACCIAIO SPESSORE 1 MM / STEEL SIGN PLATES THICKNESS 1 MM

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TABELLE / RECTANGLES

PF105X70C2/18	Tabella / Rectangle	60x90	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	60x100	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	60x120	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	60x130	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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N./No. 0474-CPR-0653

NSFW9	Tabella / Rectangle	60x150	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	60x180	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	60x200	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	60x240	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF60X90A2	Tabella / Rectangle	70x50	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 50	1	0	0	0	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	70x70	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	70x100	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤ 50	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	70x120	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤ 50	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	70x130	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤ 50	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	70x150	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤ 50	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	70x170	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤ 50	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	70x180	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤ 50	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	70x200	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤ 50	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	70x235	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤115	≤ 50	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	70x250	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤115	≤ 50	7	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	70x300	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤115	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	75x30	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF27X80A2/15	Tabella / Rectangle	75x30	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 50	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	75x50	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	75x100	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	75x105	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella /	75x125	Acciaio / Steel	1	2 rinforzi /	2	≤115	≤ 50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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Il Direttore Tecnico / Technical manager



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	Rectangle		DC01		reinforcements											
PF27X80A2/15	Tabella / Rectangle	80x20	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 65	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PF27X80A2/15	Tabella / Rectangle	80x27	Acciaio / Steel DC01	1	2 attacchi speciali / special clamps	1	centro / center	≤ 65	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PF120X120C3/15	Tabella / Rectangle	80x40	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤ 50	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF80X80C2	Tabella / Rectangle	80x80	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 48	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF90X90C3/15	Tabella / Rectangle	80x80	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤ 35	9	1	4	2	2	Passa / Pass	Passa / Pass	SP1
PF60X90A3	Tabella / Rectangle	90x60	Acciaio / Steel DC01	1	3 attacchi speciali / special clamps	1	centro / center	≤ 37	6	0	0	0	3	Passa / Pass	Passa / Pass	SP1

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TABELLE / RECTANGLES

PF60X90C2	Tabella / Rectangle	90x60	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤ 50	7	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF120X120C3/15	Tabella / Rectangle	90x60	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤ 50	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	90x90	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1/2	centro / center	≤ 70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	90x90	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1/2	≤ 85	≤ 45	9	1	4	2	2	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	90x120	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 115	≤ 70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF120X120C3/15	Tabella / Rectangle	90x120	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	80	≤ 50	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF135X90DB	Tabella doppia base / Double base rectangle 90	90x120	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	2	70/50	≤ 50-125	6	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF139X90DB	Tabella doppia base / Double base rectangle 120	90x120	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	2	70/50	≤ 50-125	6	0	0	0	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	90x135	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤ 115	≤ 70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	90x135	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤ 85	≤ 45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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PF135X90DB	Tabella doppia base / Double base rectangle 90	90x135	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	2	80/50	≤50-125	6	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF135X90DB	Tabella doppia base / Double base rectangle 135	90x135	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	2	80/50	≤50-125	6	0	0	0	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	90x200	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 2 pz gv	90x360	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	4	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF120X120C3/15	Tabella / Rectangle	100x20	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤50	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PF120X120C3/15	Tabella / Rectangle	100x25	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤50	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
PF60X90A3	Tabella / Rectangle	100x30	Acciaio / Steel DC01	1	3 attacchi speciali / special clamps	1	centro / center	≤37	6	0	0	0	3	Passa / Pass	Passa / Pass	SP1
PF120X120C3/15	Tabella / Rectangle	100x30	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	100x70	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	0	Passa / Pass	Passa / Pass	SP1
PF120X120C3/15	Tabella / Rectangle	100x70	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	100x100	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	100x100	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	100x120	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	100x120	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	100x125	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	100x125	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	100x130	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	100x130	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	100x150	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella /	100x150	Acciaio / Steel	1	3 rinforzi /	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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N./No. 0474-CPR-0653

	Rectangle		DC01		reinforcements											
NSFW4	Tabella doppia base / Double base rectangle 100	100x150	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella doppia base / Double base rectangle 150	100x150	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1

PANNELLI IN IN ACCIAIO SPESSORE 1 MM / STEEL SIGN PLATES THICKNESS 1 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in ferro 10/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 08.10.2018 / Technical and illustrative reports relating to steel 10/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 08.10.2018

TABELLE / RECTANGLES

PF200X150DB/15	Tabella doppia base / Double base rectangle 100	100x150	Acciaio / Steel DC01	1	3+2 rinforzi / reinforcements	2+2	80/50	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 150	100x 150	Acciaio / Steel DC01	1	3+2 rinforzi / reinforcements	2+2	80/50	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	100x 180	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	100x 200	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	100x 200	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 100	100x 200	Acciaio / Steel DC01	1	3+2 rinforzi / reinforcements	2	60/115	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 200	100x 200	Acciaio / Steel DC01	1	3+2 rinforzi / reinforcements	2	115	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	100x 250	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	100x 250	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	100x 300	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	100x 300	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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RINA Services S.p.A.
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N./No. 0474-CPR-0653

NSFW7	Tabella / Rectangle	105x70	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	105x 105	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	105x 105	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	120x50	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	120x 50	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	120x 60	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	1	centro / center	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	120x 60	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	1	centro / center	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	120x 90	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	120x 90	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 120	120x90	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	2	≤80	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 90	120x 90	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	2	≤80	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	120x 120	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
PF120X120C3/15	Tabella / Rectangle	120x 120	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	80	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	120x 150	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	120x 150	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	120x 150	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	120x 180	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	120x 180	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	120x 180	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle	120x 180	Acciaio / Steel DC01	1	3 (base120)+2 rinforzi / reinforcements	2	100/60	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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	120				(base80)											
PF200X150DB/15	Tabella doppia base / Double base rectangle 180	120x 180	Acciaio / Steel DC01	1	3 (base120)+2 rinforzi / reinforcements (base80)	2	100/60	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PANNELLI IN IN ACCIAIO SPESSORE 1 MM / STEEL SIGN PLATES THICKNESS 1 MM																
Relazioni tecniche ed illustrative relative alla segnaletica stradale in ferro 10/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 08.10.2018 / Technical and illustrative reports relating to steel 10/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 08.10.2018																
TABELLE / RECTANGLES																
NSFW1	Tabella / Rectangle	120x200	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	120x 200	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	120x 200	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 120	120x 200	Acciaio / Steel DC01	1	3 (base120)+2 rinforzi / reinforcements (base200)	2	115/80	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 200	120x 200	Acciaio / Steel DC01	1	3 (base120)+2 rinforzi / reinforcements (base200)	2	115/80	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	120x 250	Acciaio / Steel DC01	1	2 rinforzi / reinforcements	3	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	120x 250	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	3	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	120x 300	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	3	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 120	120x 300	Acciaio / Steel DC01	1	3 (base120)+2 rinforzi / reinforcements (base300)	3	80	≤290	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 300	120x 300	Acciaio / Steel DC01	1	3 (base120)+2 rinforzi / reinforcements (base300)	3	115	≤55	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	125x125	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	125x 150	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	125x 180	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	3	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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Il Direttore Tecnico / Technical manager



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N./No. 0474-CPR-0653

NSFW7	Tabella / Rectangle	125x 200	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	3	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	135x35	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	1	centro / center	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	135x 90	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	135x 90	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	135x 135	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	135x 135	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	135x 180	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	135x200	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 135	135x200	Acciaio / Steel DC01	1	3 (base135)+2 rinforzi / reinforcements (base200)	2	115/80	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 200	135x200	Acciaio / Steel DC01	1	3 (base135)+2 rinforzi / reinforcements (base200)	2	115/80	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	150x100	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	150x 100	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	150x 130	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	150x 150	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	150x 150	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	150x 180	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	150x 200	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1

PANNELLI IN IN ACCIAIO SPESSORE 1 MM / STEEL SIGN PLATES THICKNESS 1 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in ferro 10/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 08.10.2018 / Technical and illustrative reports relating to steel 10/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 08.10.2018

TABELLE / RECTANGLES

NSFW9	Tabella / Rectangle	150x200	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
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Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
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PF200X150DB/15	Tabella doppia base / Double base rectangle 150	150x 200	Acciaio / Steel DC01	1	3 (base150)+2 rinforzi / reinforcements (base200)	2	≤115	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 200	150x 200	Acciaio / Steel DC01	1	3 (base150)+2 rinforzi / reinforcements (base200)	2	≤115	≤55-190	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	150x 250	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 150	150x 250	Acciaio / Steel DC01	1	3 (base150)+2 rinforzi / reinforcements (base250)	3/2	90/80	≤55/240	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 250	150x 250	Acciaio / Steel DC01	1	3 (base150)+2 rinforzi / reinforcements (base250)	3/2	90/80	≤55/240	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 150	150x 300	Acciaio / Steel DC01	1	3 (base150)+2 rinforzi / reinforcements (base300)	3/2	115/80	≤55/290	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
PF200X150DB/15	Tabella doppia base / Double base rectangle 300	150x 300	Acciaio / Steel DC01	1	3 (base150)+2 rinforzi / reinforcements (base300)	3/2	115/80	≤55/290	6	1	4	1	4	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	160x100	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	160x100	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	165x90	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	165x90	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle	170x130	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	170x130	Acciaio / Steel DC01	1	4 rinforzi / reinforcements	2	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	180x90	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	180x90	Acciaio / Steel DC01	1	5 rinforzi / reinforcements	2	≤85	≤45	9	1	5	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	180x100	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	180x100	Acciaio / Steel DC01	1	5 rinforzi / reinforcements	2	≤85	≤45	9	1	5	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

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ALLEGATO AL CERTIFICATO DI COSTANZA DELLA PRESTAZIONE / ANNEX TO CERTIFICATE OF COSTANCY OF PERFORMANCE
N./No. 0474-CPR-0653

NSFW1	Tabella / Rectangle	180x120	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	180x120	Acciaio / Steel DC01	1	5 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle 2 pz go	180x270	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	3	≤115	≤70	4	0	0	1	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 2 pz go	180x270	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	190x130	Acciaio / Steel DC01	1	5 rinforzi / reinforcements	2	≤85	≤45	9	1	5	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	200x100	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	200x 100	Acciaio / Steel DC01	1	5 rinforzi / reinforcements	2	≤85	≤45	9	1	5	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	200x 135	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	200x 135	Acciaio / Steel DC01	1	5 rinforzi / reinforcements	2	≤85	≤45	9	1	5	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle	200x 150	Acciaio / Steel DC01	1	3 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle	200x 150	Acciaio / Steel DC01	1	5 rinforzi / reinforcements	2	≤85	≤45	9	1	5	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle 2 pz go	200x 200	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	2	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1

PANNELLI IN IN ACCIAIO SPESSORE 1 MM / STEEL SIGN PLATES THICKNESS 1 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in ferro 10/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 08.10.2018 / Technical and illustrative reports relating to steel 10/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 08.10.2018

TABELLE / RECTANGLES

NSFW9	Tabella / Rectangle 2 pz go	200x200	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle 2 pz go	200x 250	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	3	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 2 pz go	200x 250	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 2 pz go	200x 270	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW4	Tabella / Rectangle 2	200x 300	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	3	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

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Il Direttore Tecnico / Technical manager



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	pz go															
NSFW9	Tabella / Rectangle	200x 300	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	220x 80	Acciaio / Steel DC01	1	5 rinforzi / reinforcements	2	≤115	≤50	7	1	5	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	220x 120	Acciaio / Steel DC01	1	5 rinforzi / reinforcements	2	≤115	≤50	7	1	5	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 2 pz go	220x 170	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 2 pz go	225x 300	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	250x90	Acciaio / Steel DC01	1	6 rinforzi / reinforcements	2	≤115	≤50	7	1	5	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	250x 150	Acciaio / Steel DC01	1	6 rinforzi / reinforcements	2	≤115	≤50	7	1	5	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle 2 pz go	250x 200	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	2	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle 2 pz go	250x 250	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	3	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle 2 pz go	250x 250	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	3	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle 2 pz go	250x 300	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	3	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle 2 pz go	250x 300	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	3	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle 2 pz gv	250x 400	Acciaio / Steel DC01	1	4+4+4 rinforzi / reinforcements	4	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle 2 pz gv	250x 400	Acciaio / Steel DC01	1	6 rinforzi aut / reinforcements highway	4	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle 2 pz gv	250x 400	Acciaio / Steel DC01	1	3+3+3 rinforzi aut / reinforcements highway	4	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	270x135	Acciaio / Steel DC01	1	6 rinforzi / reinforcements	2	≤115	≤50	7	1	5	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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NSFW7	Tabella / Rectangle	270x 200	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	2	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle 2 pz gv	275x 300	Acciaio / Steel DC01	1	3+3 rinforzi / reinforcements	3	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	300x120	Acciaio / Steel DC01	1	7 rinforzi / reinforcements	2	≤115	≤50	7	1	5	1	3	Passa / Pass	Passa / Pass	SP1
NSFW7	Tabella / Rectangle	300x 150	Acciaio / Steel DC01	1	7 rinforzi / reinforcements	2	≤115	≤50	7	1	5	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle 2 pz go	300x 170	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 2 pz go	300x 170	Acciaio / Steel DC01	1	4+4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle 2 pz go	300x 200	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	2	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 2 pz go	300x 200	Acciaio / Steel DC01	1	4+4 rinforzi / reinforcements	2	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 2 pz go	300x 225	Acciaio / Steel DC01	1	4+4 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle 2 pz go	300x 250	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	3	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 2 pz go	300x 250	Acciaio / Steel DC01	1	4+4 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

PANNELLI IN IN ACCIAIO SPESSORE 1 MM / STEEL SIGN PLATES THICKNESS 1 MM

Relazioni tecniche ed illustrative relative alla segnaletica stradale in ferro 10/10, Ing. Ivan Rinaldini e Ing. Alberto Favali del 08.10.2018 / Technical and illustrative reports relating to steel 10/10 road signs, Eng. Ivan Rinaldini and Eng. Alberto Favali of 08.10.2018

TABELLE / RECTANGLES

NSFW9	Tabella / Rectangle 2 pz go	300x275	Acciaio / Steel DC01	1	4+4 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW1	Tabella / Rectangle 2 pz go	300x 300	Acciaio / Steel DC01	1	2+2 rinforzi / reinforcements	3	≤115	≤90	1	0	0	0	4	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 2 pz go	300x 300	Acciaio / Steel DC01	1	4+4 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
NSFW9	Tabella / Rectangle 3	300x 400	Acciaio / Steel DC01	1	3+3+3 rinforzi / reinforcements	4	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
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N./No. 0474-CPR-0653

	pz gv																
NSFW4	Tabella / Rectangle 2 pz go	350x 300	Acciaio / Steel DC01	1	2+2+2 rinforzi / reinforcements	3	≤115	≤70	4	0	0	0	4	Passa / Pass	Passa / Pass	SP1	
NSFW9	Tabella / Rectangle 2 pz go	350x 300	Acciaio / Steel DC01	1	3+3+3 rinforzi / reinforcements	3	≤85	≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1	
NSFW7	Tabella / Rectangle 2 pz go	400x 300	Acciaio / Steel DC01	1	3+3+3 rinforzi / reinforcements	3	≤115	≤50	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1	
NSFW9	Tabella / Rectangle	≤ 1 mq	Acciaio / Steel DC01	1	Attacchi adeguati / Appropriate clamps			≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1	
NSFW9	Tabella / Rectangle	≤ 1 mq	Acciaio / Steel DC01	1	Rinforzi adeguati / Appropriate reinforcements			≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1	
NSFW9	Tabella / Rectangle	≤ 3 mq	Acciaio / Steel DC01	1	Rinforzi adeguati / Appropriate reinforcements			≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1	
NSFW9	Tabella / Rectangle	> 3 mq	Acciaio / Steel DC01	1	Rinforzi adeguati / Appropriate reinforcements			≤45	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1	
NSFW9	Tabella / Rectangle	> 3 mq	Acciaio / Steel DC01	1	Rinforzi autostradali adeguati / Appropriate highway reinforcements			≤45	7	1	4	1	3	Passa / Pass	Passa / Pass	SP1	
CROCI S.ANDREA / CROSSBUCK																	
CSFC1	Croce s. andrea semplice con rinforzo / Basic crossbuck with reinforcements	160X85	Acciaio / Steel DC01	1					7	0	0	0	2	Passa / Pass	Passa / Pass	SP1	
CSFC1	Croce s. andrea doppia con rinforzo / Double crossbuck with reinforcements	160X115	Acciaio / Steel DC01	1					7	0	0	0	2	Passa / Pass	Passa / Pass	SP1	

* Azione del vento / Wind action: Fattore di forma / Shape factor = 1.2; Coefficiente parziale di sicurezza / Partial safety factor γ_F PAF2; Coefficiente parziale del materiale / Partial material factor γ_m Acciaio / Steel = 1.05, Alluminio / Aluminium = 1.15.

Genova, 01/02/2024

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PANNELLI PORTOGHESI IN ALLUMINIO SPESSORE 2 MM / PORTUGUESE ALUMINUM SIGN PLATES THICKNESS 2 MM

"Relazioni tecniche ed illustrative relative alla segnaletica stradale portoghese in alluminio 20/10 rispettante la UNI EN 12899-1", Ing./Eng. Ivan Rinaldini e/and Ing/Eng. Alberto Favali del/of 16.01.2023

Codice supporto / Sign plate code	Descrizione / Description	Materiale / Material	Altezza (cm) / Height (cm)	Base (cm) / Base (cm)	Spessore (mm) / Thickness (mm)	H bordo (mm) / H side (mm)	Nr. attacchi / No. clamps	Nr. fori / No. holes	N. sostegni / No. supports	Interasse / Center distance	Azione del vento / Wind action *	Carico concentrato orizzontale / Horizontal point load *	Carico concentrato verticale / Vertical point load *	Carico dinamico da rimozione neve / Dynamic snow load *	Deformazione temporanea flettente / Temporary deflection bending	Deformazione permanente / Permanent deflection	Fissaggi / Fixings	Resistenza alla corrosione / Resistance to corrosion
											WL	PL	PL	DSL	TDB			
ALLUMINIO SENZA FORI / ALUMINUM WITHOUT HOLES																		
TRIANGOLI / TRIANGLES																		
0125062B2 5288	TRIANGOLO 62 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		62	2	25	2		1	centro / center	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
0125074B2 5288	TRIANGOLO 74 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		74	2	25	2		1	centro / center	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
0125094B2 5288	TRIANGOLO 94 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		94	2	25	2		1	centro / center	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
0125125B2 5388	TRIANGOLO 125 3 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		125	2	25	3		1	centro / center	9	1	4	1	1	Passa / Pass	Passa / Pass	SP1
DISCHI / CIRCLES																		
0225062B2 5288	DISCO Ø 62 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		62	2	25	2		1	centro / center	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
0225074B2 5288	DISCO Ø 74 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		74	2	25	2		1	centro / center	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
0225094B2 5288	DISCO Ø 94 2 ATT. ESTR. ALL. 20/10 B25	Alluminio / Aluminum		94	2	25	2		1	centro / center	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1

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	BIANCO	EN AW-3105 H22/H24																
0225125B2 5388	DISCO Ø 125 3 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		125	2	25	3		1	centro / center	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
OTTAGONI / OCTAGONS																		
0525062B2 5288	OTTAGONO 62 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		62	2	25	2		1	centro / center	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
0525074B2 5288	OTTAGONO 74 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		74	2	25	2		1	centro / center	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
0525094B2 5288	OTTAGONO 94 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		94	2	25	2		1	centro / center	9	1	4	1	3	Passa / Pass	Passa / Pass	SP1
0525125B2 5388	OTTAGONO 125 3 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		125	2	25	3		1	centro / center	9	1	4	1	2	Passa / Pass	Passa / Pass	SP1
TABELLE / RECTANGLES																		
0325060240 B25288	TABELLA 60X240 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24	60	240	2	25	2		4	60	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
0325062062 B25288	TABELLA 62X62 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24	62	62	2	25	2		1	centro / center	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
0325074074 B25288	TABELLA 74X74 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24	74	74	2	25	2		1	centro / center	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
0325094094 B25288	TABELLA 94X94 2 ATT. ESTR. ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24	94	94	2	25	2		2	60	9	1	4	1	4	Passa / Pass	Passa / Pass	SP1
ALLUMINIO CON FORI / ALUMINUM WITH HOLES																		
TRIANGOLI / TRIANGLES																		
0125062B2 5078	TRIANGOLO 62 4 FORI ALL. 20/10 B25	Alluminio / Aluminum		62	2	25		4	1	centro / center	4	0	4	0	3	Passa / Pass	Passa / Pass	SP1

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Via Corsica, 12 – 16128 Genova	Cap. Soc. € 35.000.000,00 i.v.	www.rina.org - info@rina.org

ALLEGATO AL CERTIFICATO DI COSTANZA DELLA PRESTAZIONE / ANNEX TO CERTIFICATE OF COSTANCY OF PERFORMANCE
N./No. 0474-CPR-0653

	BIANCO	EN AW-3105 H22/H24																
0125074B2 5078	TRIANGOLO 74 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		74	2	25		4	1	centro / center	4	0	4	0	3	Passa / Pass	Passa / Pass	SP1
0125094B2 5078	TRIANGOLO 94 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		94	2	25		4	1	centro / center	4	0	4	0	3	Passa / Pass	Passa / Pass	SP1
0125125B2 5078	TRIANGOLO 125 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		125	2	25		4	1	centro / center	1	0	4	0	3	Passa / Pass	Passa / Pass	SP1
DISCHI / CIRCLES																		
0225062B2 5078	DISCO Ø 62 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		62	2	25		4	1	centro / center	5	1	4	0	4	Passa / Pass	Passa / Pass	SP1
0225074B2 5078	DISCO Ø 74 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		74	2	25		4	1	centro / center	2	1	3	0	4	Passa / Pass	Passa / Pass	SP1
0225094B2 5078	DISCO Ø 94 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		94	2	25		4	1	centro / center	1	0	3	0	4	Passa / Pass	Passa / Pass	SP1
PANNELLI PORTOGHESI IN ALLUMINIO SPESSORE 2 MM / PORTUGUESE ALUMINUM SIGN PLATES THICKNESS 2 MM																		
"Relazioni tecniche ed illustrative relative alla segnaletica stradale portoghese in alluminio 20/10 rispettante la UNI EN 12899-1", Ing./Eng. Ivan Rinaldini e/and Ing/Eng. Alberto Favali del/of 16.01.2023																		
ALLUMINIO CON FORI / ALUMINUM WITH HOLES																		
OTTAGONI / OCTAGONS																		
0525062B2 5078	OTTAGONO 62 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		62	2	25		4	1	centro / center	5	1	4	0	4	Passa / Pass	Passa / Pass	SP1
0525074B2 5078	OTTAGONO 74 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		74	2	25		4	1	centro / center	2	1	3	0	4	Passa / Pass	Passa / Pass	SP1
0525094B2 5078	OTTAGONO 94 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24		94	2	25		4	1	centro / center	1	0	3	0	5	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
Il Direttore Tecnico / Technical manager



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TABELLE / RECTANGLES																		
0325040040 B25078	TABELLA 40X40 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24	40	40	2	25		4	1	centro / center	5	1	4	0	4	Passa / Pass	Passa / Pass	SP1
0325060060 B25078	TABELLA 60X60 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24	60	60	2	25		4	1	centro / center	5	1	4	0	4	Passa / Pass	Passa / Pass	SP1
0325062062 B25078	TABELLA 62X62 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24	62	62	2	25		4	1	centro / center	5	1	4	0	4	Passa / Pass	Passa / Pass	SP1
0325074074 B25078	TABELLA 74X74 4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24	74	74	2	25		4	1	centro / center	2	1	3	0	4	Passa / Pass	Passa / Pass	SP1
0325084068 B25078	TABELLA 84X68 4+4 FORI ALL. 20/10 B25 BIANCO	Alluminio / Aluminum EN AW-3105 H22/H24	84	68	2	25		4+4	1	centro / center	1	0	3	0	5	Passa / Pass	Passa / Pass	SP1
PANNELLI PORTOGHESI IN IN ACCIAIO SPESSORE 1,8 MM / PORTUGUESE STEEL SIGN PLATES THICKNESS 1,8 MM "Relazioni tecniche ed illustrative relative alla segnaletica stradale portoghese in ferro 18/10 rispettante la UNI EN 12899-1", Ing./Eng. Ivan Rinaldini e/and Ing/Eng. Alberto Favali del/of 21.11.2022																		
ACCIAIO CON FORI / STEEL WITH HOLES																		
TRIANGOLI / TRIANGLES																		
0147062B2 5078	TRIANGOLO 62 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01		62	1,8	25		4	1	centro / center	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
0147074B2 5078	TRIANGOLO 74 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01		74	1,8	25		4	1	centro / center	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
0147094B2 5078	TRIANGOLO 94 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01		94	1,8	25		4	1	centro / center	7	1	4	1	2	Passa / Pass	Passa / Pass	SP1
0147125B2 5078	TRIANGOLO 125 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01		125	1,8	25		4	1	centro / center	2	0	4	0	2	Passa / Pass	Passa / Pass	SP1
DISCHI / CIRCLES																		
0247062B2 5078	DISCO Ø 62 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01		62	1,8	25		4	1	centro / center	5	1	3	1	4	Passa / Pass	Passa / Pass	SP1
0247074B2	DISCO Ø 74 4 FORI	Acciaio / Steel		74	1,8	25		4	1	centro / center	5	1	3	1	4	Passa / Pass	Passa / Pass	SP1

Genova, 01/02/2024

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N./No. 0474-CPR-0653

5078	LAM. 18/10 B25 BIANCO	DC01																
0247094B2 5078	DISCO Ø 94 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01		94	1,8	25		4	1	centro / center	2	1	4	0	4	Passa / Pass	Passa / Pass	SP1
OTTAGONI / OCTAGONS																		
0547062B2 5078	OTTAGONO 62 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01		62	1,8	25		4	1	centro / center	5	1	3	1	4	Passa / Pass	Passa / Pass	SP1
0547074B2 5078	OTTAGONO 74 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01		74	1,8	25		4	1	centro / center	5	1	3	1	4	Passa / Pass	Passa / Pass	SP1
0547094B2 5078	OTTAGONO 94 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01		94	1,8	25		4	1	centro / center	2	1	4	0	4	Passa / Pass	Passa / Pass	SP1
TABELLE / RECTANGLES																		
0347062062 B25078	TABELLA 62X62 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01	62	62	1,8	25		4	1	centro / center	5	1	3	1	4	Passa / Pass	Passa / Pass	SP1
0347074074 B25078	TABELLA 74X74 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01	74	74	1,8	25		4	1	centro / center	5	1	3	1	4	Passa / Pass	Passa / Pass	SP1
0347094094 B25078	TABELLA 94X94 4 FORI LAM. 18/10 B25 BIANCO	Acciaio / Steel DC01	94	94	1,8	25		4	2	60	2	1	4	0	4	Passa / Pass	Passa / Pass	SP1

* Azione del vento / Wind action: Fattore di forma / Shape factor = 1.2; Coefficiente parziale di sicurezza / Partial safety factor γ_F PAF2; Coefficiente parziale del materiale / Partial material factor γ_m Acciaio / Steel = 1.05, Alluminio / Aluminium = 1.15.

Genova, 01/02/2024

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N./No. 0474-CPR-0653

COMPONENTE “FACCIA A VISTA” / “SIGN FACES” COMPONENT

Materiale / Material		Prestazioni del prodotto / Product performance			
		Coordinate cromatiche in condizioni diurne e fattori di luminanza / Daylight chromaticity and luminance factors	Coefficiente di retroriflessione / Coefficient of retroreflection	Resistenza all'impatto del materiale faccia a vista / Impact resistance of sign face material	Resistenza invecchiamento / Resistance to weathering
A microsfere di vetro / Glass bead	EG 3290	CR2	RA1	Passa/Pass	Passa/Pass
A microprismi / Microprismatic	EGP 3430	Passa/Pass, B1/B2	RA1	Passa/Pass	Passa/Pass
		Vedere / See: ETA 10/0118, ETA 12/0550			

Genova, 01/02/2024

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N./No. 0474-CPR-0653

A microprismi / Microprismatic	HIP 3930	Tabella/Table 1.2 DOP 3M High Intensity Prismatic 3930, luglio/july 2018	Tabella/Table A.1 DOP 3M High Intensity Prismatic 3930, luglio/july 2018	Passa/Pass	Retroreflessione/Retroreflection: Valori > 80% della Tabella A.1 Values > 80% of Table A.1 Coordinate cromatiche e fattore di luminanza/Chromaticity & Luminance Factor: Tabella/Table 1.3 DOP 3M High Intensity Prismatic 3930, luglio/july 2018
		Vedere / See: ETA 18/0290			
	DG 4090	Tabella/Table 1.2 DOP 3M Diamond Grade DG, luglio/july 2018	Tabella/Table A.1&2 DOP 3M Diamond Grade DG, luglio/july 2018	Passa/Pass	Retroreflessione/Retroreflection: Valori > 80% della Tabella A.1&2 Values > 80% of Table A.1&2 Coordinate cromatiche e fattore di luminanza/Chromaticity & Luminance Factor: Tabella/Table 1.3 DOP 3M Diamond Grade DG, luglio/july 2018
		Vedere / See: ETA 18/0405			
	FEGP 7610	Tabella/Table 1.2 DOP 3M Flexible Engineer Grade Prismatic 7600, ottobre/october 2022	Tabella/Table A.1 DOP 3M Flexible Engineer Grade Prismatic 7600, ottobre/october 2022	Passa/Pass	Retroreflessione/Retroreflection: Valori > 80% della Tabella A.1 Values > 80% of Table A.1 Coordinate cromatiche e fattore di luminanza/Chromaticity & Luminance Factor: Tabella/Table 1.3 DOP 3M Flexible Engineer Grade Prismatic 7600, ottobre/october 2022
		Vedere / See: ETA 19/0839			

Genova, 01/02/2024

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N./No. 0474-CPR-0653

COMPONENTE “FACCIA A VISTA” stampato in digitale da VERONA S.R.L. con stampante EFI H1625-RS e inchiostri Piezo Inkjet Serie 8900UV / SIGN FACES COMPONENT digital printed by VERONA S.R.L. with EFI H1625-RS printer and Piezo Inkjet 8900UV Series inks

Materiale / Material		Prestazioni del prodotto / Product performance			
		Coordinate cromatiche in condizioni diurne e fattori di luminanza / Daylight chromaticity and luminance factors	Coefficiente di retroriflessione / Coefficient of retroreflection	Resistenza all'impatto del materiale faccia a vista / Impact resistance of sign face material	Resistenza invecchiamento / Resistance to weathering
A microprismi / Microprismatic	HIP 3930DS + PROTECTIVE OVERLAY FILM 1170	Tabella/Table 1.2 DOP 3M High Intensity Prismatic 3930DS, Settembre/September 2019	Tabella/Table A.1 DOP 3M High Intensity Prismatic 3930DS, Settembre/September 2019	Passa/Pass	Retroriflessione/Retroreflection: Valori > 80% della Tabella A.1 Values > 80% of Table A.1 Coordinate cromatiche e fattore di luminanza/Chromaticity & Luminance Factor: Tabella/Table 1.3 DOP 3M High Intensity Prismatic 3930DS, Settembre/September 2019
		Vedere / See: ETA 17/0491			
A microprismi / Microprismatic	DG 4090DS + PROTECTIVE OVERLAY FILM 1170	Tabella/Table 1.2 DOP 3M Diamond Grade DG ³ DS, Settembre/September 2019	Tabella/Table A.1&2 DOP 3M Diamond Grade DG ³ DS, Settembre/September 2019	Passa/Pass DOP 3M Diamond Grade DG ³ DS, Settembre/September 2019	Retroriflessione/Retroreflection: Valori > 80% della Tabella A.1&2 Values > 80% of Table A.1&2 Coordinate cromatiche e fattore di luminanza/Chromaticity & Luminance Factor: Tabella/Table 1.3 DOP 3M Diamond Grade DG ³ DS, Settembre/September 2019
		Vedere / See: ETA 17/0490			
	FEGP 7610 + PROTECTIVE OVERLAY FILM 1170C FEGP 7610 + PROTECTIVE OVERLAY FILM 1140	Tabella/Table 1.2 DOP 3M Flexible Engineer Grade Prismatic 7600, ottobre/october 2022	Tabella/Table A.1 DOP 3M Flexible Engineer Grade Prismatic 7600, ottobre/october 2022	Passa/Pass	Retroriflessione/Retroreflection: Valori > 80% della Tabella A.1 Values > 80% of Table A.1 Coordinate cromatiche e fattore di luminanza/Chromaticity & Luminance Factor: Tabella/Table 1.3 DOP 3M Flexible Engineer Grade Prismatic 7600, ottobre/october 2022
		Vedere / See: ETA 19/0839			

Genova, 01/02/2024

Revisione n. / Revision no.: 12

RINA Services S.p.A.
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N./No. 0474-CPR-0653

COMPONENTE “SOSTEGNO” / “SUPPORT” COMPONENT

Materiale / Material	Caratteristiche geometriche / Geometric characteristics	Resistenza ai carichi orizzontali / Resistance to horizontal loads		Resistenza alla corrosione / Resistance to corrosion
		Deformazione temporanea a flessione / Temporary deflection bending	Deformazione temporanea a torsione / Temporary deflection torsion	
Acciaio S235JRH	Ø 48,3 ÷ 88,9 mm Spessore 2 ÷ 3,5 mm / Thickness 2 ÷ 3,5 mm	TDB0	TDT0	SP1

Genova, 01/02/2024

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**ISTRUZIONI MONTAGGIO SEGNALI E
SCHEMA STAFFE****MONTAGGIO PANNELLI FUORI STANDARD**

In base alla larghezza del cartello si è stabilito il numero di pali e l'interasse massimo di calcolo, precisando che il calcolo che ha derivato il prospetto seguente non verifica né la resistenza dei pali né la fondazione, ma si limita al calcolo del cartello.

Schema riassuntivo di riferimento degli interassi da adottare su targhe con 2, 3 o più pali.

WL7

Base carrello cm.	N. pali	Interasse pali cm.
90	2	50
100	2	60
120	2	70
130	2	80
150	2	80
170	2	100
180	2	100
200	2	115
230	3	90
250	3	90
260	3	90
280	3	100
300	3	115
320	4	90
340	4	100
360	4	100
380	4	100
400	5	100
>400	Passo pali <100	

WL9

Base cartello cm.	N. pali	Interssa pali cm.
80 (80x220)	2	50
90	2	60
100	2	80
105 (105x75)	2	80
120	2	80
125	2	80
130	2	80
135	2	80
140	2	80
180	2	85
170	3	65
180	3	65
200	3	75
225	3	85
230	3	85
235	3	85
240	4	65
250	4	65
260	4	70
270	4	75
275	4	75
280	4	75
300	4	80
320	4	85
340	5	70
360	5	75
360 (360x90)	6	65
380	5	80
400	5	85
>400	Passo pali ≤85	

Si precisa che tutte le indicazioni sopraelencate non riguardano il dimensionamento e l'esecuzione dello scavo e/o plinto necessario all'installazione dei pannelli suddetti.

Sarà pertanto cura dell'installatore e/o esecutore finale effettuare tutte le valutazioni riguardanti la posa in opera.

MONTAGGIO PANNELLI STANDARD

In base alla larghezza del cartello si è stabilito il numero di pali e l'interasse massimo di calcolo, precisando che il calcolo che ha derivato il prospetto seguente non verifica né la resistenza dei pali né la fondazione, ma si limita al calcolo del cartello.

Schema riassuntivo di riferimento degli interassi da adottare su targhe con 2, 3 o più pali.

WL7

Base carrello cm.	N. pali	Interasse pali cm.
90	2	60
100	2	60
120	2	80
130	2	80
150	2	80
170	2	100
180	2	100
200	2	115
230	3	90
250	3	90
260	3	90
280	3	100
300	3	115
320	4	90
340	4	100
360	4	100
380	4	115
400	5	90
>400	Passo pali <100	

WL9

Base cartello cm.	N. pali	Interasse pali cm.
80 (80x220)	2	50
90	2	60
100	2	80
105 (105x75)	2	80
120	2	80
125	2	80
130	2	80
135	2	80
140	2	80
150	2	85
170	3	65
180	2	65
200	3	75
225	3	85
230	3	85
235	3	85
240	4	65
250	4	65
260	4	70
270	4	75
275	4	75
280	4	75
300	4	80
320	4	85
340	5	70
360	5	75
360 (360x90)	6	65
380	5	80
400	5	85
>400	Passo pali ≤85	

Si precisa che tutte le indicazioni sopraelencate non riguardano il dimensionamento e l'esecuzione dello scavo e/o plinto necessario all'installazione dei pannelli suddetti.

Sarà pertanto cura dell'installatore e/o esecutore finale effettuare tutte le valutazioni riguardanti la posa in opera.

FRECCE

Schema riassuntivo di riferimento degli interassi da adottare con 2, 3 o più pali.

Base freccia cm.	N. pali	Interasse pali cm.
130	2	80
150	2	80
170	2	80
200	2	100
250	3	80
300	3	100
350	4	80
400	4	90

ECCEZIONI

Fanno eccezione le seguenti targhe che vengono montate su un palo.

- Targa 105x105 cm.
- Targa 90x90 cm.
- Triangolo 90 cm.
- Triangolo 120 cm.
- Disco diam. 90 cm.
- Ottagono diam. 90 cm.
- Ottagono diam. 120 cm.
- Rombo 90 cm.

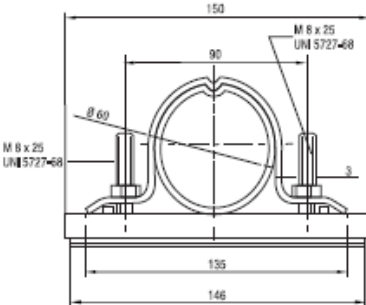
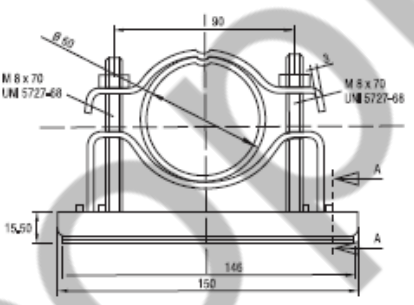
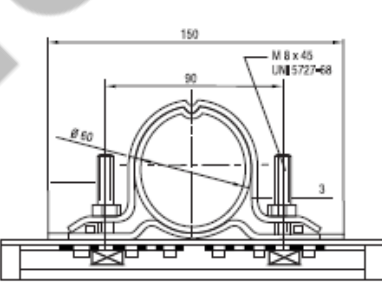
Si precisa che tutte le indicazioni sopraelencate non riguardano il dimensionamento e l'esecuzione dello scavo e/o plinto necessario all'installazione dei pannelli suddetti.

Sarà pertanto cura dell'installatore e/o esecutore finale effettuare tutte le valutazioni riguardanti la posa in opera.

STAFFE CERTIFICATE

Si precisa che affinché la segnaletica stradale verticale permanente e/o i pannelli semilavorati destinati alla marcatura CE, mantenga tutte le caratteristiche prestazionali assegnate, è necessario che sia installata con le staffe certificate sotto riportate.

Si declina ogni responsabilità derivante dall'inosservanza di tale presupposto fondamentale per la marcatura CE.

A 	B 	C 
Per segnale "CE" con attacco standard retro cartello in ferro o alluminio: Staffa a ponte Ø 60 antirotazione + canalina in alluminio + bulloneria 8x35 zincata.	Per segnale "CE" con attacco standard retro cartello in ferro o alluminio: Staffa a 3 pezzi Ø 60 antirotazione completa di canalina in alluminio + bulloneria 8x70 zincata	Per segnale "CE" con attacco omega standard retro cartello in ferro o alluminio: Staffa a ponte Ø 60 antirotazione + staffa arcata piatta + guidatesta per vite da 8-10 + bulloneria 8x35 zincata