

Barriere per bordo laterale su rilevato

Single sided guardrails



MARCEGAGLIA
BUILDTECH

steel safety on roadways

Require Marcegaglia Buildtech full range of steel road safety barriers: from the **steel partner**, steel safety on roadways.

Marcegaglia Buildtech safety barriers solutions are part of Marcegaglia steel production chain and are engineered, assembled then **tested** in order to comply with specific **norm requirements**.

Certificazioni

Certifications - Zertifizierungen - Certifications - Certificaciones

- **RINA ISO 9001:2008** certificato N. 12370/05/S
- **IQNet - CISQ/RINA** Quality Management System
ISO 9001:2008 Registration N. IT-42009
- **Certificati CE** di costanza della prestazione

Crash tests

Crash tests - Crash-Tests - Essais de chocs - Crash tests



Classe H3 Bordo Laterale - Barriera 3 onde singola su rilevato W5

Class H3 Roadside - 3-waves single sided guardrail W5

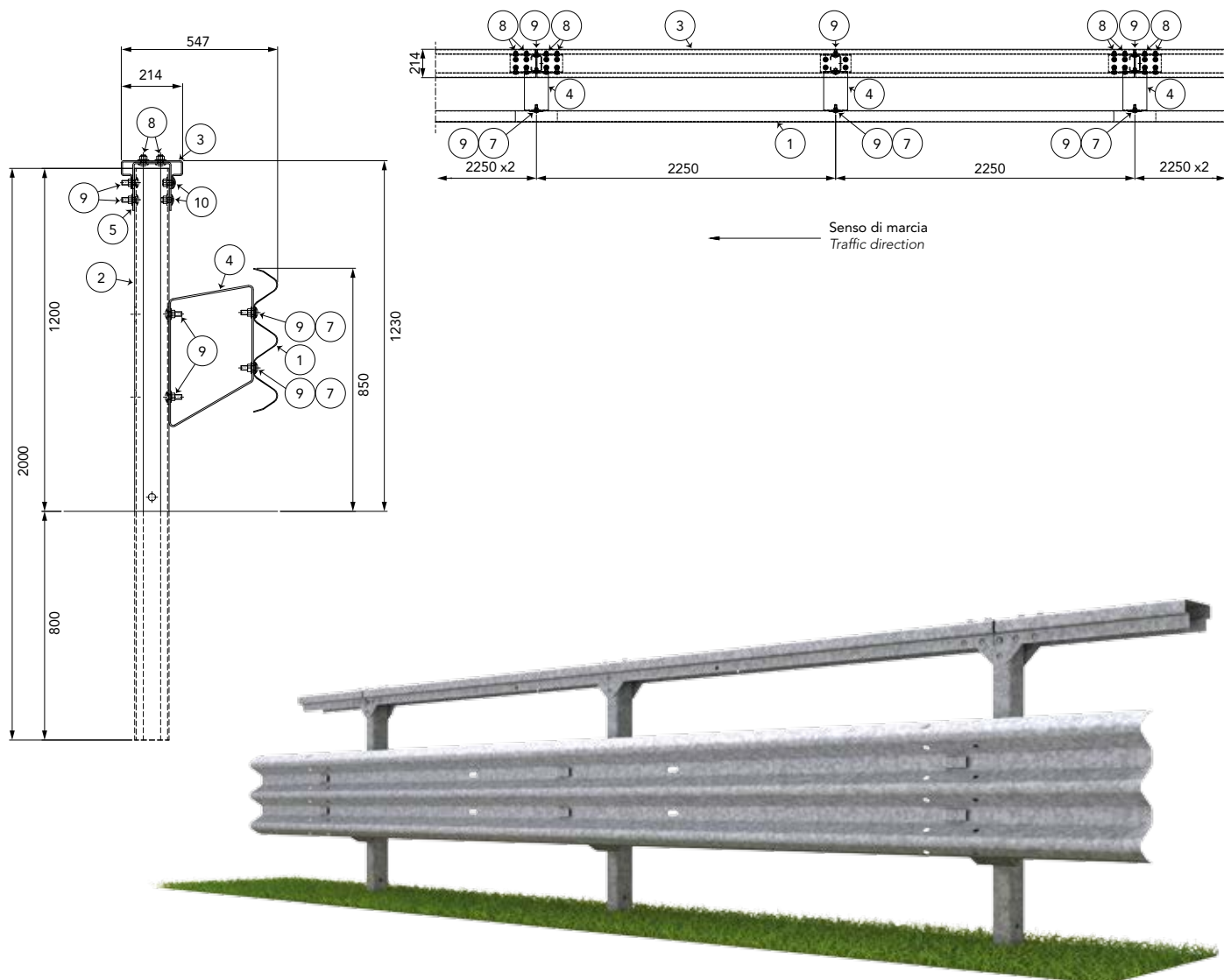
Aufhaltestufe H3 für rammfähige Böden - 3-welliges Rückhaltesystem W5

Classe H3 Bord latéral - Glissière 3 crosses simple sur remblai W5

Clase H3 Borde lateral - Barrera de triple onda simple sobre base terreno W5

H3-W5

3-waves



Caratteristiche Characteristics, Eigenschaften, Caractéristiques, Características

Altezza fuori terra Height above ground level, Höhe über Grundboden, Hauteur hors sol, Altura sobre el suelo	1230 ± 50 mm
Profondità d'infissione Depth of penetration, Rammtiefe, Profondeur de piling du poteau, Longitud hincada	800 mm
Ingombro trasversale Overall width, Gesamtbreite, Grosseur hors tout, Anchura total	547 mm
Interasse pali Post spacing, Steherabstand, Distance entre poteaux, Distancia entre postes	2250 mm

Rapporti di prova Crash test reports, Testberichte, Comptes rendus d'essais, Relaciones de pruebas

Test n.	Facility	Test	Type	Barrier length m	Mass kg	Speed km/h	ASI max 1.4	THIV max 33 km/h	D m	Vi m	W m
PROVA 992_rev.1	Aisico	TB61	Laterale 20°	85,5	16.000	80	-	-	1,2	1,7	1,6=W5
PROVA 975_rev.1	Aisico	TB11	Laterale 20°	85,5	900	100	1,00=A	22	0,4	-	0,6=W1

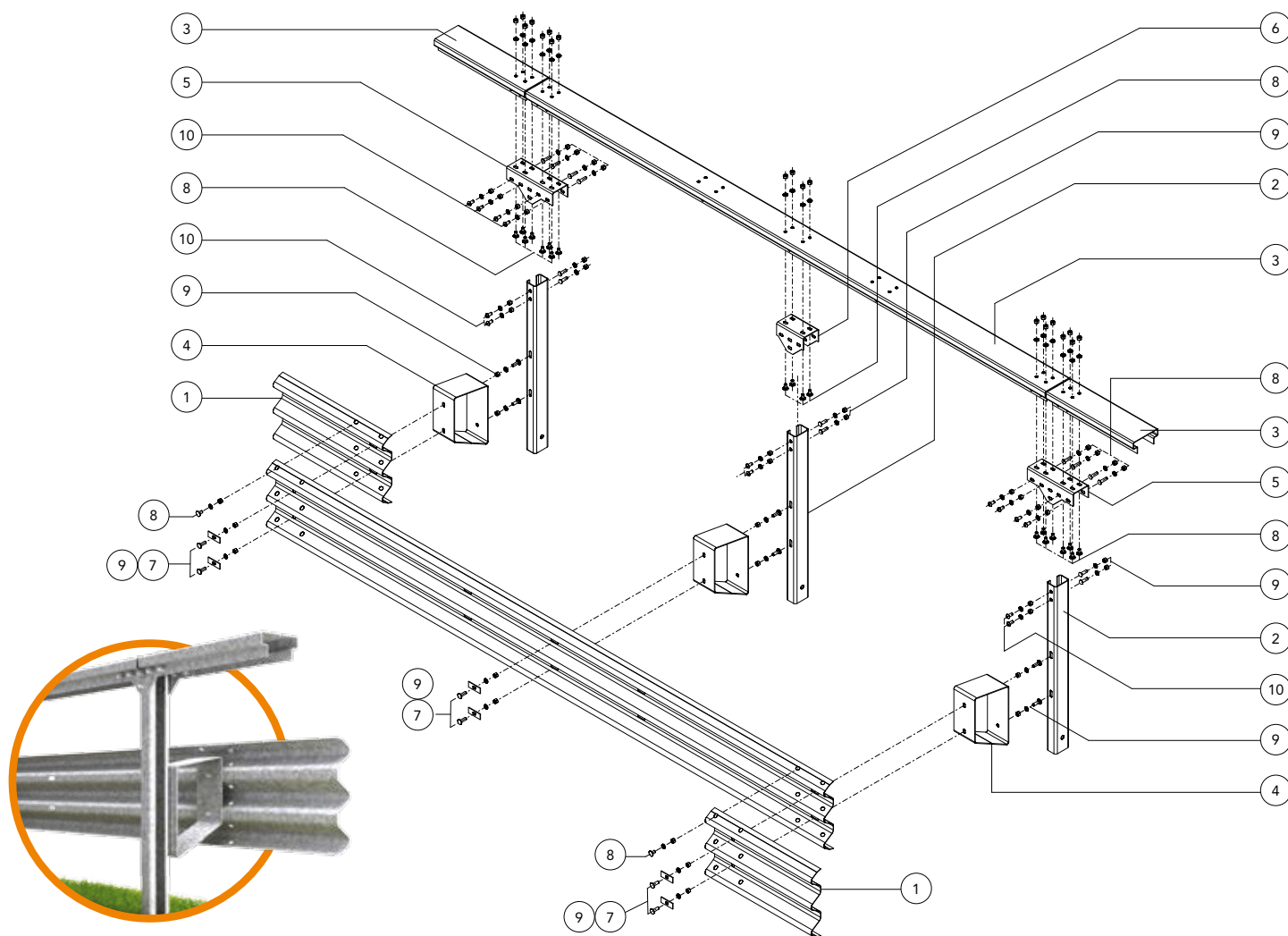
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Componenti Components, Bauteile, Composants, Elementos

	Descrizione Description		Materiale Material	Codice Code
10	Bullone completo Bolt with nut and washer, Schraube komplett,	M16x35 mm	Classe 8.8	63800059
9	<i>Boulon complet, Tornillo completo con tuerca y arandela</i>	M16x50 mm	Classe 8.8	63800014
8		M16x30 mm	Classe 8.8	63800012
7	Piastrina copriasola Slot covering plate, Lochabdeckplatte, Plaque de couverture fente, Placa cubre-ranura	100x40x4 mm	S 275 JR	59600127
6	Collegamento trave intermedio "U" Intermediate U-beam connection, Verbindung U-Zwischenträger, Raccord lisse intermédiaire en U, Unión viga intermedia "U"	134x169 L=230 mm	S 355 JR	59603906
5	Collegamento trave "U" U-profile for beam connection, U-Profil Für Geländerverbindung, Pièce de raccordement à "U", Perfil de conexión "U"	134x169 L=396 mm	S 355 JR	59603903
4	Distanziatore romboidale Rhomboidal spacer, Rhomboidisch. Abstandhalter, Entretoise en losange, Separador romboidal	Th=5	S 235 JR	59601255
3	Trave superiore Upper T-beam, Geländerträger, Poutre supérieure, Viga superior	L=4490 Sv=450 mm	S 355 JR	59603133
2	Palo "C" C-post, C-Steher, Poteau en C, Poste "C"	120x80 Th=5 Sv=298 L=2000	S 235 JR	59400916
1	Fascia 3 onde 3-waves beam, 3-wellige Leitschiene, Glissière 3 crosses, Banda triple onda	L=4816 (2250x2) Th=2,5 mm	S 275 JR	59300523