

Barriere per bordo laterale su rilevato

Single sided guardrails



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 H4 Bordo Laterale - Barriera 3 onde singola su rilevato W5

Class H4 Roadside - 3-waves single sided guardrail W5

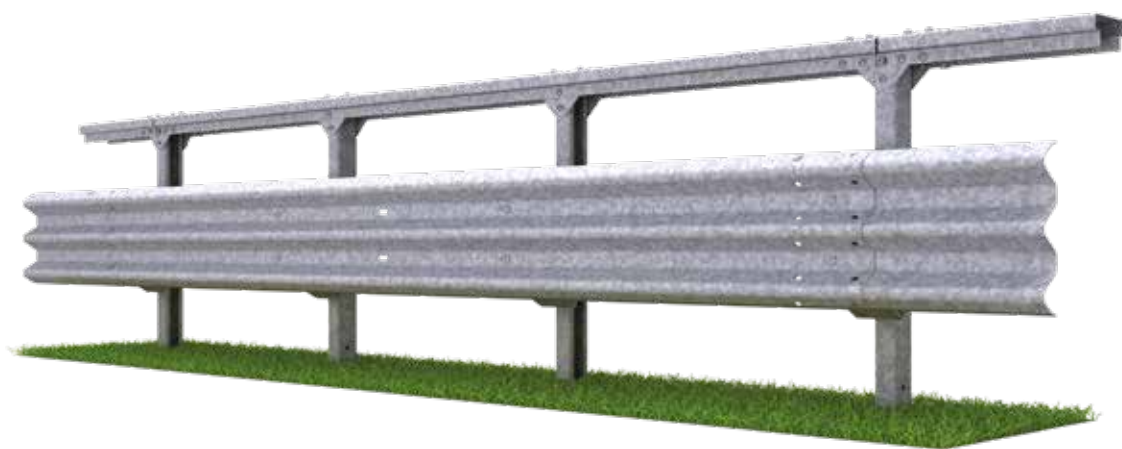
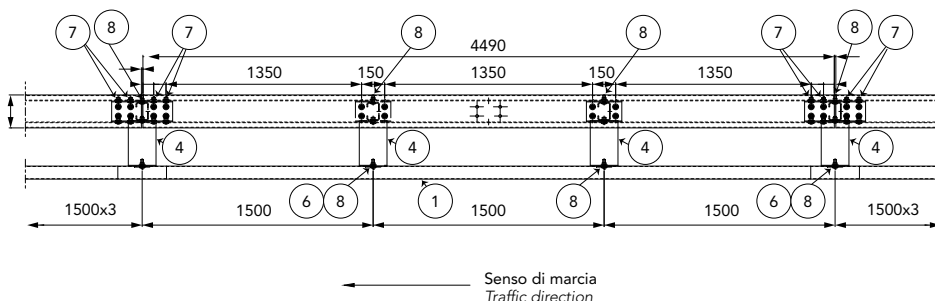
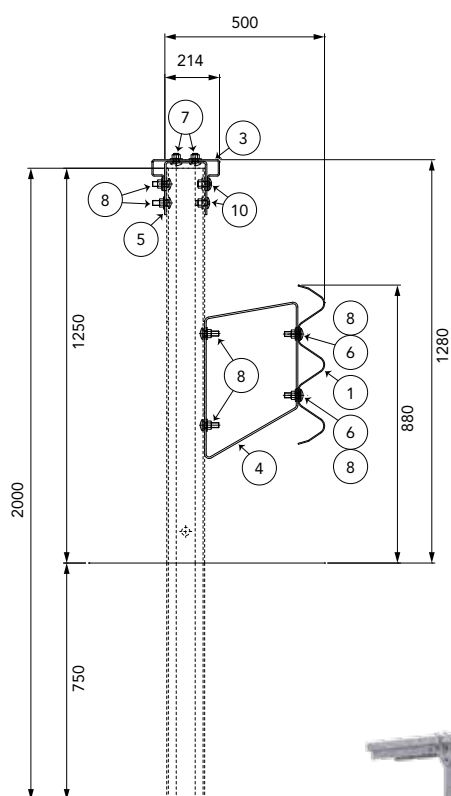
Aufhaltestufe H4 für rammfähige Böden - 3-welliges Rückhaltesystem W5

Classe H4 Bord latéral - Glissière 3 crosses simple sur remblai W5

Clase H4 Borde lateral - Barrera de triple onda simple sobre base terreno W5

H4-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	1280 mm
Profondità d'infissione Depth of penetration, Rammtiefe, Profondeur de piling du poteau, Longitud hincada	750 mm
Ingombro trasversale Overall width, Gesamtbreite, Grosseur hors tout, Anchura total	500 mm
Interasse pali Post spacing, Steherabstand, Distance entre poteaux, Distancia entre postes	1500 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 1027	Aisico	TB81	Laterale 20°	81	38.000	65	-	-	1,4	2,1	1,7=W5
PROVA 1007	Aisico	TB11	Laterale 20°	81	900	100	1=A	23	0,3	-	0,6=W1

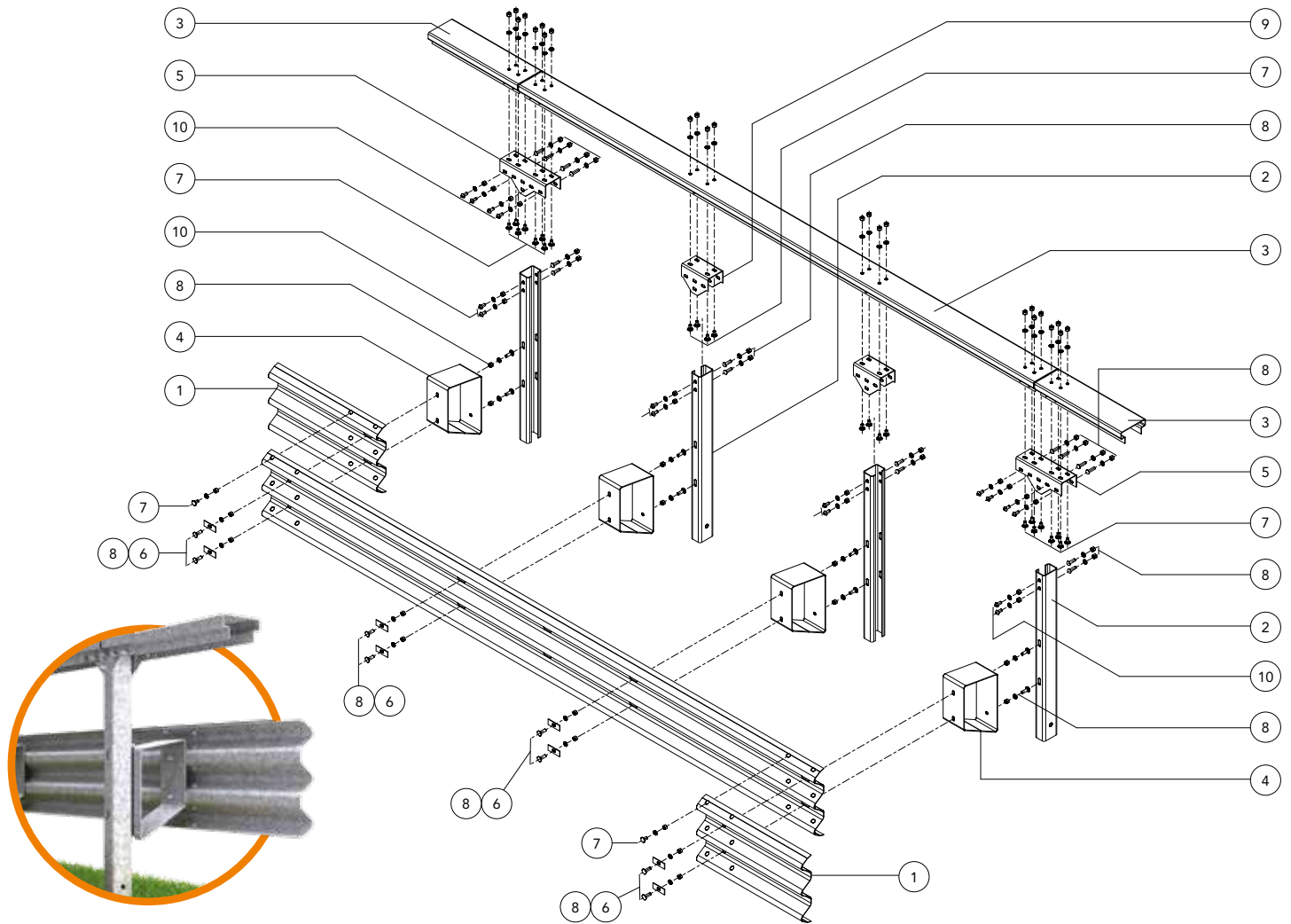
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Componenti Components, Bauteile, Composants, Elementos

Descrizione Description		Materiale Material
10	Bullone completo Bolt with nut and washer, Schraube komplett, Boulon complet, Tornillo completo con tuerca y arandela	M16x35 mm
8		M16x50 mm
7		M16x30 mm
9	Collegamento trave superiore intermedio Intermediate top beam connection, Verbindung oberer Zwischenträger, Raccord lisse supérieure intermédiaire, Unión viga superior intermedia	L=230 mm
6	Piastrina copriasola Slot covering plate, Lochabdeckplatte, Plaque de couverture fente, Placa cubre-ranura	100x40 Th=4 mm
5	Collegamento trave superiore Top beam connection, Verbindung oberer Träger Raccord lisse supérieure, Unión viga superior	L= 396 mm
4	Distanziatore romboidale Rhomboidal spacer, Rhomboidisch. Abstandhalter, Entretoise en losange, Separador romboidal	Th=5 mm
3	Trave superiore Upper T-beam, Geländeträger, Poutre supérieure, Viga superior	L=4490 mm Sv=450 mm
2	Palo "C" C-post, C-Steher, Poteau en C, Poste "C"	120x80x30 Th=5 mm L=2000 mm
1	Fascia 3 onde 3-waves beam, 3-wellige Leitschiene, Glissière 3 crosses, Banda triple onda	L=4816 (1500x3) Th=2,5 mm