

Barriere spartitraffico

Central reserve 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 H4 Spartitraffico - Barriera 3 onde W5

Class H4 Central reserve - 3-waves guardrail W5

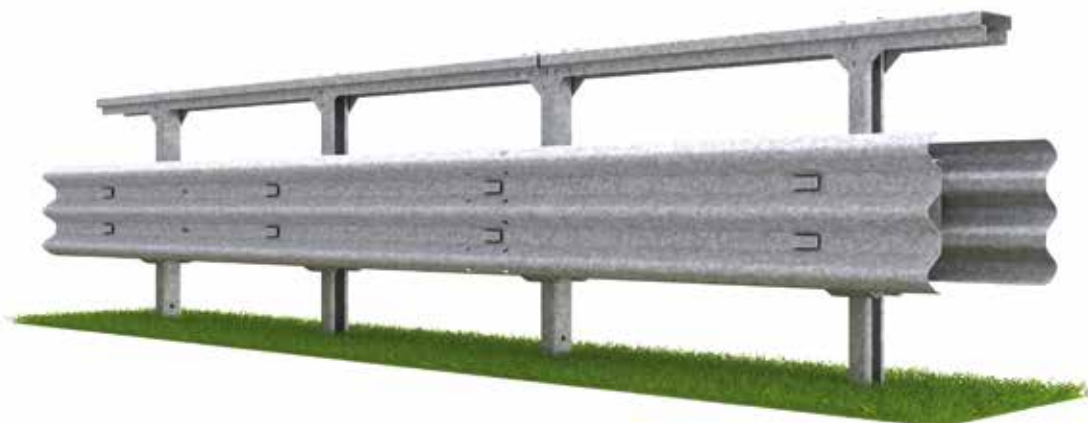
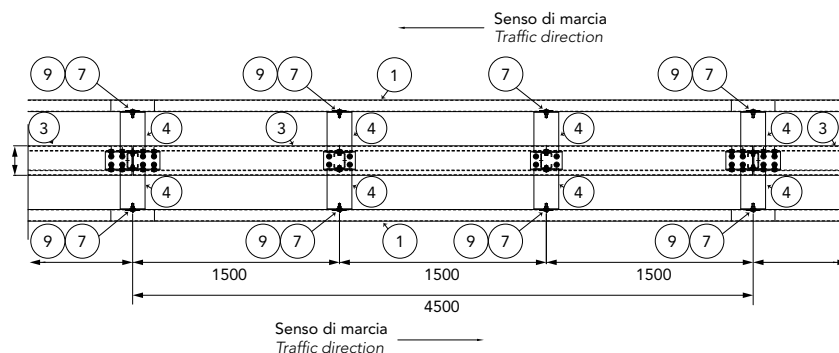
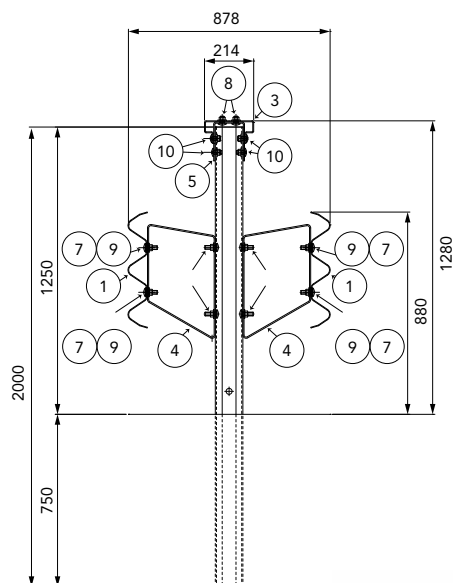
Aufhaltestufe H4 Mittelstreifenbereich - 3-welliges Rückhaltesystem W5

Classe H4 Glissière centrale - Glissière 3 crosses simple W5

Clase H4 Paso de mediana - Barrera de triple onda simple 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 ± 50 mm
Profondità d'infissione Depth of penetration, Rammtiefe, Profondeur de piling du poteau, Longitud hincada	750 ± 50 mm
Ingombro trasversale Overall width, Gesamtbreite, Grosseur hors tout, Anchura total	878 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 1019_rev.3	Aisico	TB81	Laterale 20°	81	38.000	65	-	-	1,2	1,9	1,6=W5
PROVA 1007_A_rev.1	Aisico	TB11	Laterale 20°	81	900	100	1=A	23	0,3	-	0,6=W1

- **Simulazione meccanica computazionale** Mechanical computation, Numerische Computersimulation, Simulation numérique mécanique, Calculo de mecanica computacional MC039

Sales office:

MARCEGAGLIA guardrail division

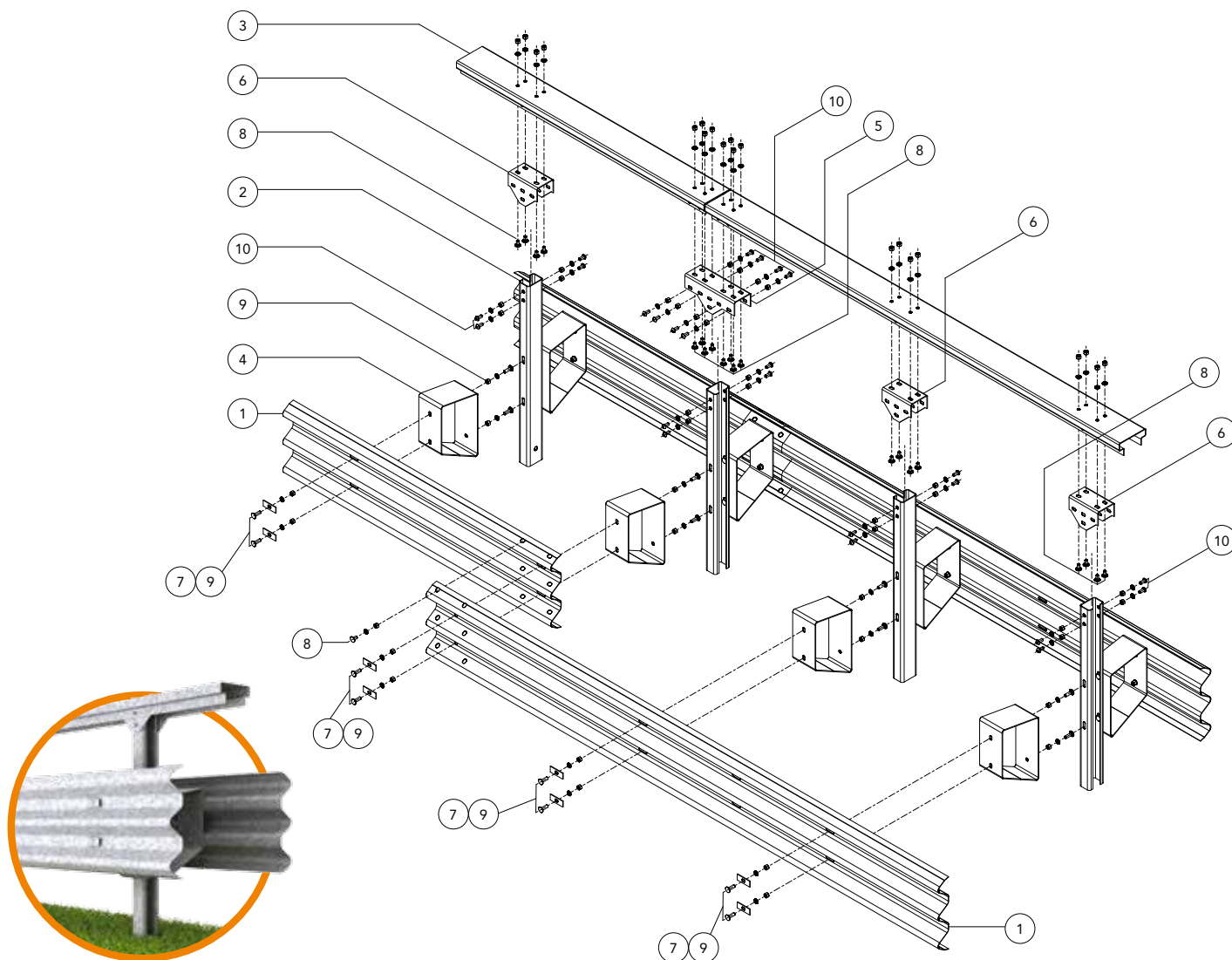
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Plants:

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Componenti Components, Bauteile, Composants, Elementos

	Descrizione Description		Materiale Material	Codice Code
10		M16x35 mm	Classe 8.8	63800059
9	Bullone completo Bolt with nut and washer, Schraube komplett, Boulon complet, Tornillo completo con tuerca y arandela	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 Intermediate beam connection, Verbindung Zwischenträger, Raccord lisse intermédiaire, Unión viga intermedia	134x169 L=230	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	S 355 JR	59603903
4	Distanziatore romboidale Rhomboidal spacer, Rhomboidisch. Abstandhalter, Entretoise en losange, Separador romboidal	Th=5 mm	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 Th=2,5 mm	S 275 JR	59300523