

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 H4 Bordo Laterale - Barriera 3 onde singola su rilevato W5

Class H4 Roadside - 3-waves single sided guardrail W5

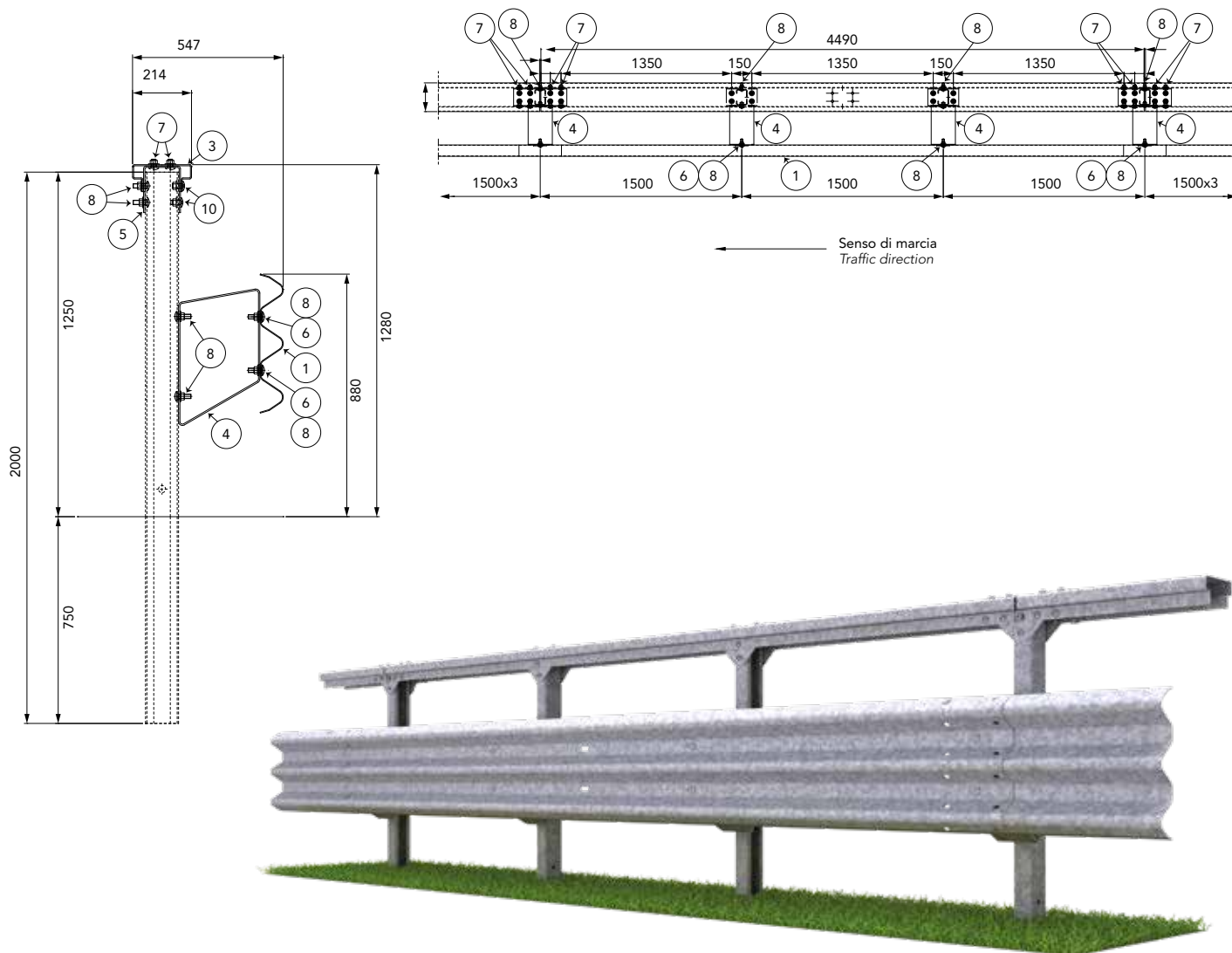
Aufhaltestufe H4 für rammfähige Böden - 3-welliges Rückhaltesystem W5

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 ± 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	547 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_rev.3	Aisico	TB81	Laterale 20°	81	38.000	65	-	-	1,4	2,1	1,7=W5
PROVA 1007_rev.1	Aisico	TB11	Laterale 20°	81	900	100	1=A	23	0,3	-	0,6=W1

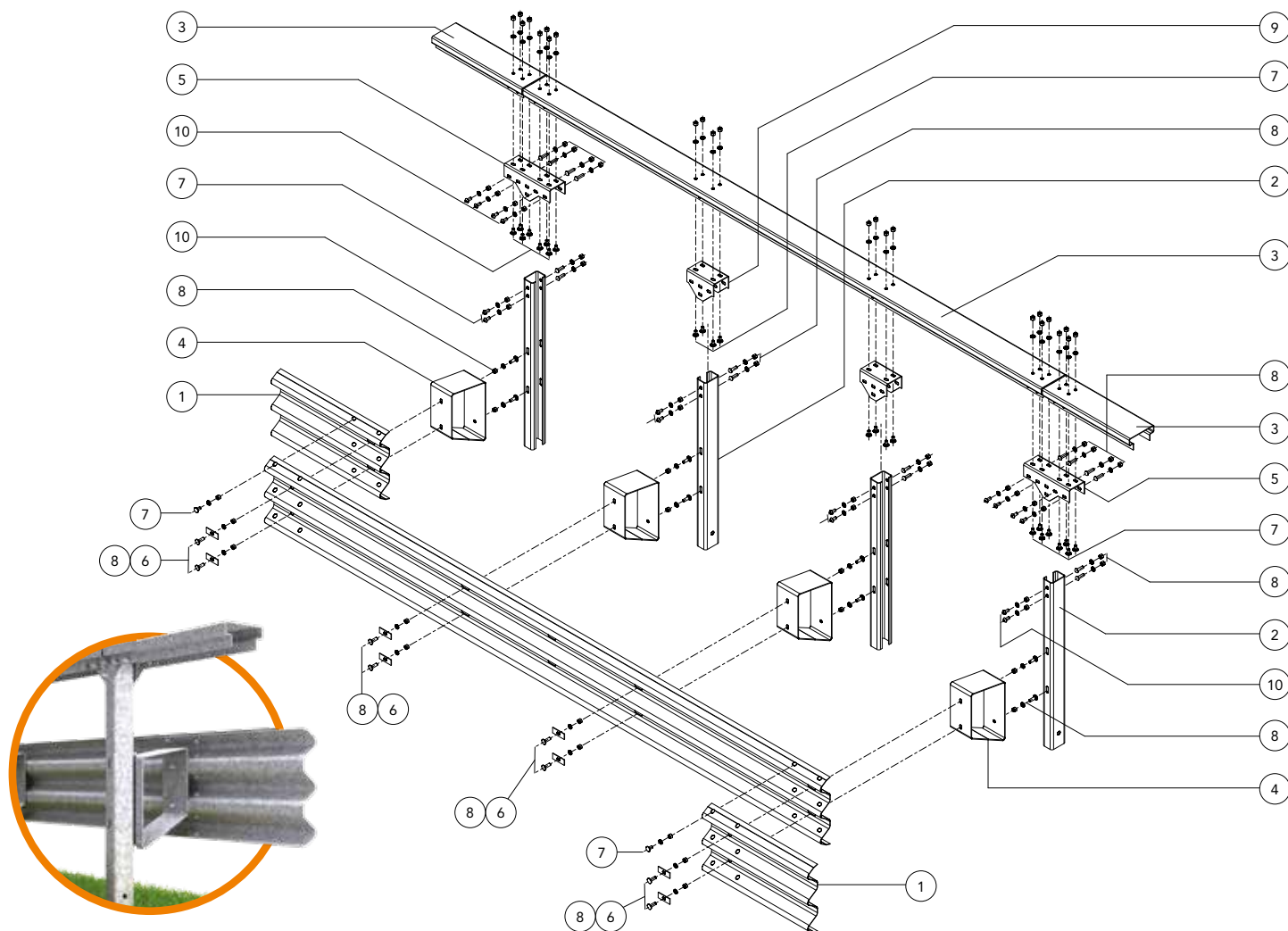
Sales office:

MARCEGAGLIA BUILDTECH guardrail division
strada Roveri, 4
15068 Pozzolo Formigaro, Alessandria - Italy
phone +39 . 0143 77 61 • fax +39 . 0143 77 63 53

guardrail@marcegaglia.com
www.marcegagliabuildtech.it

Plants:

MARCEGAGLIA BUILDTECH Pozzolo Formigaro
strada Roveri, 4
15068 Pozzolo Formigaro, Alessandria - Italy
phone +39 . 0143 77 61 • fax +39 . 0143 77 63 53



Componenti Components, Bauteile, Composants, Elementos				
Descrizione Description			Materiale Material	Codice Code
10	Bullone completo Bolt with nut and washer, Schraube komplett, Boulon complet, Tornillo completo con tuerca y arandela	M16x35 mm	Classe 8.8	63800059
8		M16x50 mm	Classe 8.8	63800014
7		M16x30 mm	Classe 8.8	63800012
9	Collegamento trave superiore intermedio Intermediate top beam connection, Verbindung oberer Zwischenträger, Raccord lisse supérieure intermédiaire, Unión viga superior intermedia	L=230 mm	S 355 JR	59603906
6	Piastrina copriasola Slot covering plate, Lochabdeckplatte, Plaque de couverture fente, Placa cubre-ranura	100x40 Th=4 mm	S 275 JR	59600127
5	Collegamento trave superiore Top beam connection, Verbindung oberer Träger Raccord lisse supérieure, Unión viga superior	L= 396 mm	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 mm Sv=450 mm	S 355 JR	59603133
2	Palo "C" C-post, C-Steher, Poteau en C, Poste "C"	120x80 Th=5 mm L=2000 mm	S 235 JR	59400916
1	Fascia 3 onde 3-waves beam, 3-wellige Leitschiene, Glissière 3 crosses, Banda triple onda	L=4816 (1500x3) Th=2,5 mm	S 275 JR	59300523