

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 H2 Bordo Laterale - Barriera PAB TE 2 onde singola su rilevato W5

Class H2 Roadside - 2-waves PAB TE single sided guardrail W5

Aufhaltestufe H2 für rammfähige Böden - 2-welliges PAB TE Rückhaltesystem W5

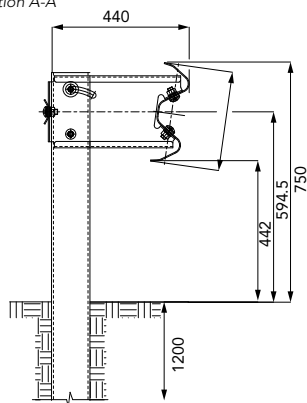
Classe H2 Bord latéral - Glissière PAB TE 2 crosses simple sur remblai W5

Clase H2 Borde lateral - Barrera PAB TE de doble onda simple sobre base terreno W5

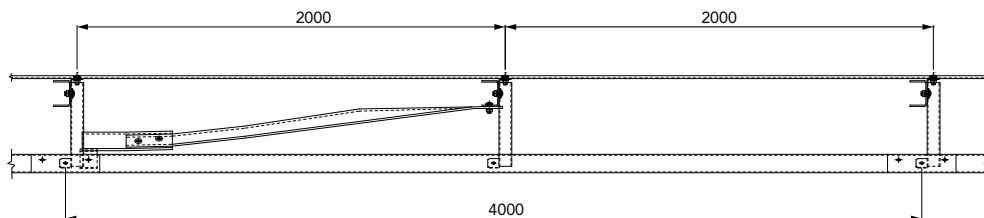
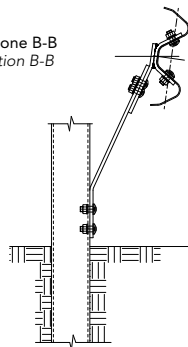
H2-W5

PAB TE 2-waves

Sezione A-A
Section A-A



Sezione B-B
Section B-B



Caratteristiche Characteristics, Eigenschaften, Caractéristiques, Características

Altezza fuori terra Height above ground level, Höhe über Grundboden, Hauteur hors sol, Altura sobre el suelo	750 mm
Profondità d'infissione Depth of penetration, Rammtiefe, Profondeur de piling du poteau, Longitud hincada	1200 mm
Ingombro trasversale Overall width, Gesamtbreite, Grosseur hors tout, Anchura total	440 mm
Interasse pali Post spacing, Steherabstand, Distance entre poteaux, Distancia entre postes	2000 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
PAB/BSI-04/494A	LIER	TB51	Laterale 20°	84,30	13.000	70	-	-	1,09	1,9	1,7=W5
PAB/BSI-03/493A	LIER	TB11	Laterale 20°	84,30	900	100	1=A	26	0,33	-	0,8=W2

Sales office:

MARCEGAGLIA guardrail division

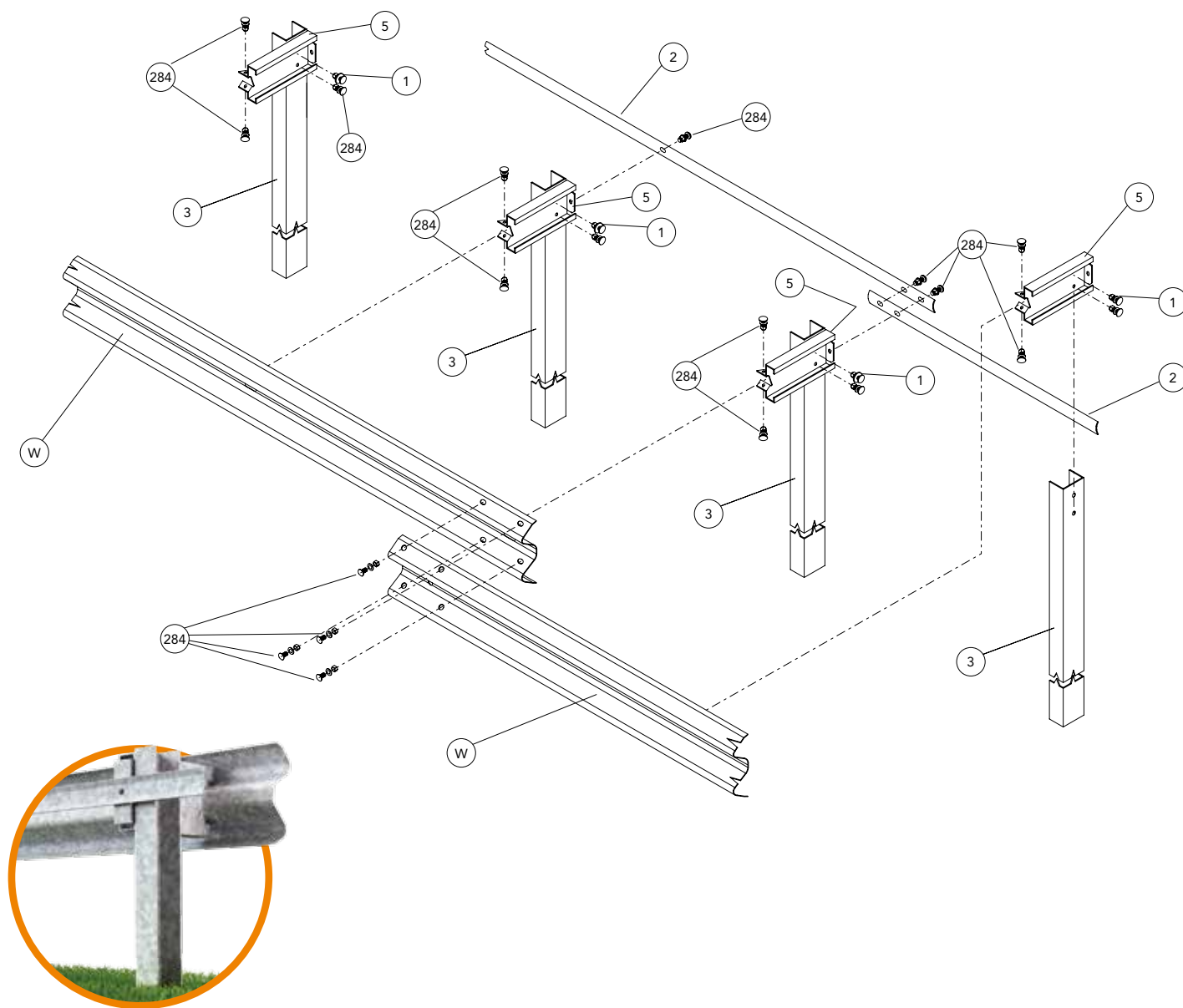
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Plants:

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Componenti Components, Bauteile, Composants, Elementos				
	Descrizione Description		Materiale Material	Codice Code
W	Fascia 2 onde 2-waves beam, 2-wellige Leitschiene, Glissière 2 crosses, Banda doble onda	L=4000 (2000x2) Th=3 mm 85µ	S 420 MC	59300490
3	Palo "U" U-post, U-Steher, Poteau en U, Poste "U"	120x80 Th=6 H=1920 mm	S 275 JR	59400049
5	Distanziatore Spacer, Abstandhalter, Entretoise, Separador		S 275 JR	59600095
2	Tirante posteriore Rear reinforcement, Hintere Zugstange, Renfort arrière, Tirante trasero	80x4250x3 mm	S 420 MC	59600501
284	Bullone completo Bolt with nut and washer, Schraube komplett, Boulon complet, Tornillo completo con tuerca y arandela	M16x35 mm	Classe 8.8	63800059
1	Rondella Washer, Unterlegscheibe, Rondelle, Arandela	18x48 mm	UNI6593	63800080