

Barriere per bordo ponte

Guardrails for bridge



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 Ponte - Barriera PAB CE 2 onde per manufatto W5 con corrimano

Class H2 Bridge side - 2-waves PAB CE guardrail for bridge W5 with handrail

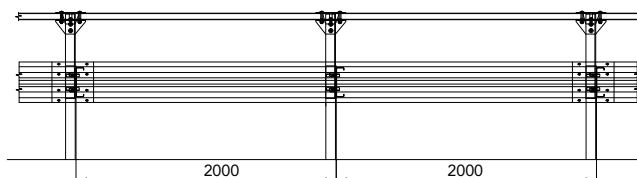
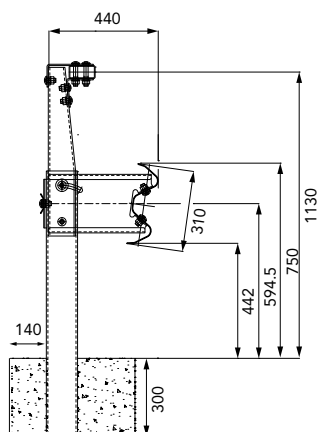
Aufhaltestufe H2 für Kunstbauten - 2-welliges PAB CE Rückhaltesystem W5 mit Handgeländer

Classe H2 Bord pont - Glissière PAB CE 2 crosses simple pour pont W5 avec rambarde

Clase H2 Borde de puente - Barrera PAB CE de doble onda simple para base puente W5 con pasamanos

H2-W5

PAB CE 2-waves



Caratteristiche Characteristics, Eigenschaften, Caractéristiques, Características

Altezza fuori terra Height above ground level, Höhe über Grundboden, Hauteur hors sol, Altura sobre el suelo	1130 mm
Profondità d'infissione Depth of penetration, Rammtiefe, Profondeur de piling du poteau, Longitud hincada	300 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/BPM004/1238	LIER	TB51	Laterale 20°	84	13.000	70	-	-	1,1	1,9	1,4=W5
PAB/BPM002/1236	LIER	TB11	Laterale 20°	84	900	100	1,1= B	27	0,3	-	0,7=W2

Sales office:

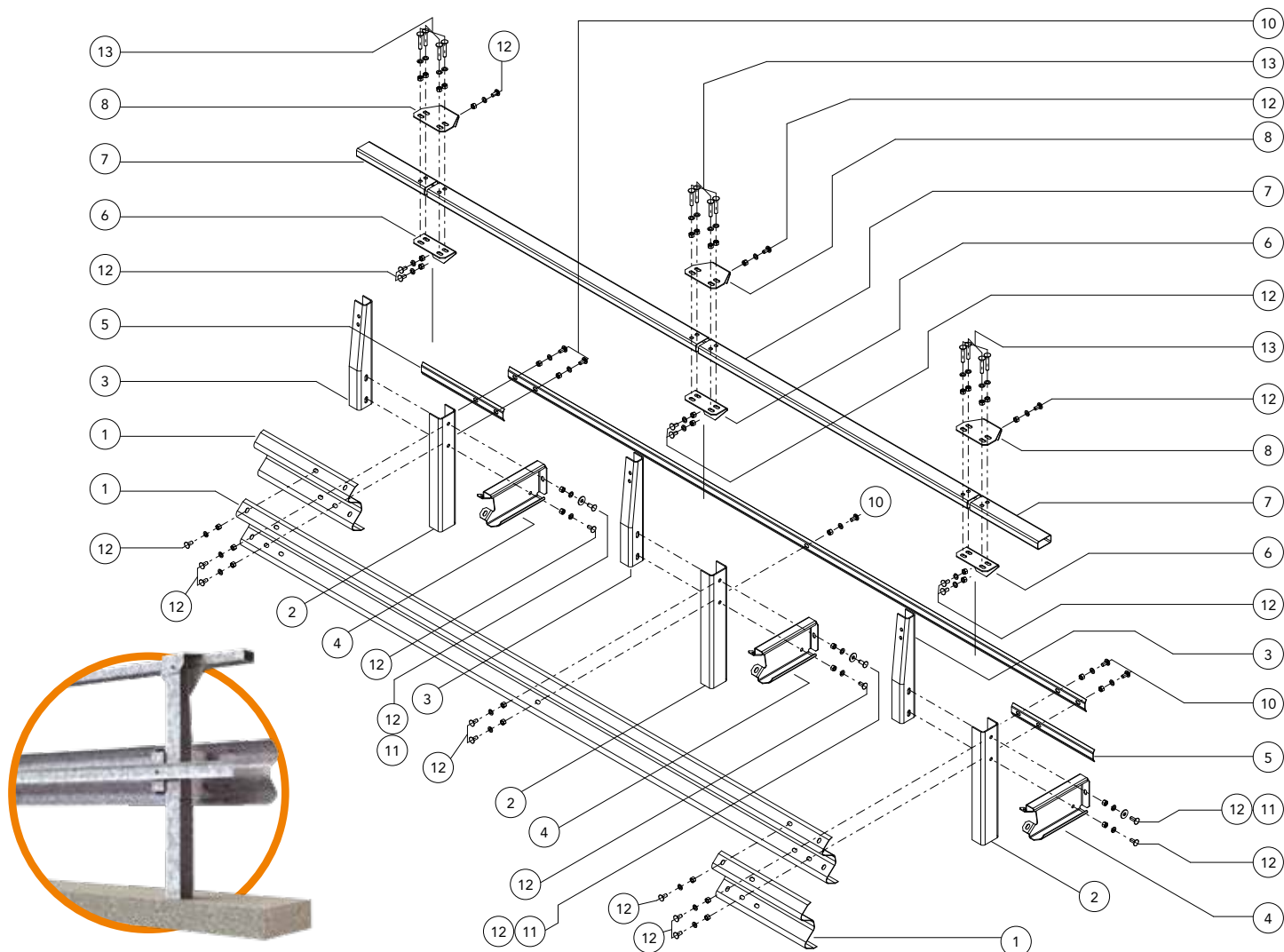
MARCEGAGLIA BUILDTECH guardrail division
strada Roveri, 4
15068 Pozzolo Formigaro, Alessandria - Italy
phone +39 . 0143 77 61 • fax +39 . 0143 77 63 53

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

studiochiesa • february 2019



Componenti Components, Bauteile, Composants, Elementos

	Descrizione Description		Materiale Material	Codice Code
11	Rosetta Washer, Unterlegscheibe, Rondelle, Arandela	18x48 mm	Acc. Zinc.	63800080
13		M16x85 mm	Classe 8.8	63800668
12	Bullone completo Bolt with nut and washer, Schraube komplett, Boulon complet, Tornillo completo con tuerca y arandela	M16x35 mm	Classe 8.8	63800059
10		M16x40 mm	Classe 8.8	63800079
8	Attacco esterno tubo superiore External joint of upper tube, äussere verbindungsplatte oberes handlaufrohr, attache extérieure du tube supérieur, ataque externo del tubo superior		S 275 JR	59602271
7	Tubo superiore Upper tube, oberes handlaufrohr, tube supérieur, tubo superior	100x50x3 mm	S 275 JR	59602262
6	Attacco interno tubo superiore Internal joint of upper tube, Innere verbindungsplatte oberes handlaufrohr, Attache intérieure du tube supérieur, Ataque interno del tubo superior		S 275 JR	59602269
5	Piatto di collegamento Connection plate, Anschlussplatte, Plaque de connexion, Platina de unión	80x4250x3 mm	S 420 MC	59600501
4	Distanziatore Spacer, Abstandhalter, Entretoise, Separador	355x480x4 mm	S 275 JR	59602249
3	Paletto superiore Upper pole, oberer steher, piquet supérieure, pestillo superior		S 275 JR	59602260
2	Palo "U" U-post, U-Steher, Poteau en U, Poste "U"	120x80 Th=6 H=1020 mm	S 275 JR	59400043
1	Fascia 2 onde 2-waves beam, 2-wellige Leitschiene, Glissière 2 crosses, Banda doble onda	486x4320 Th=3 mm	S 420 MC	59300417



201/2131/CPR/2013_REV.1 (PAB)

720/2131/CPR/2018 (MARCEGAGLIA)