

# 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

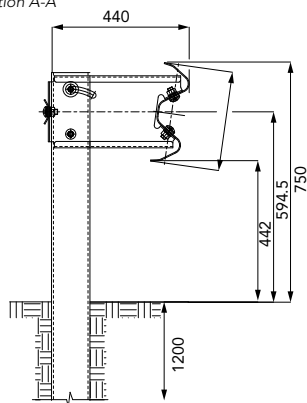
Classe H2 Bord latéral - Glissière PAB TE 2 crosses simple sur remblai W5

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

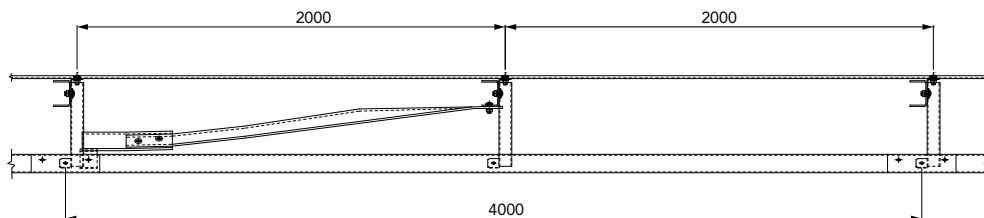
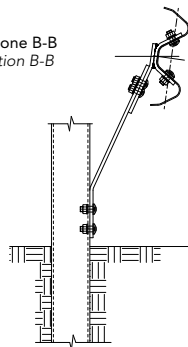
# H2-W5

## PAB TE 2-waves

Sezione A-A  
Section A-A



Sezione B-B  
Section B-B



### Caratteristiche Characteristics, Eigenschaften, Caractéristiques, Características

<b>Altezza fuori terra</b> Height above ground level, Höhe über Grundboden, Hauteur hors sol, Altura sobre el suelo	750 mm
<b>Profondità d'infissione</b> Depth of penetration, Rammtiefe, Profondeur de piling du poteau, Longitud hincada	1200 mm
<b>Ingombro trasversale</b> Overall width, Gesamtbreite, Grosseur hors tout, Anchura total	440 mm
<b>Interasse pali</b> 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

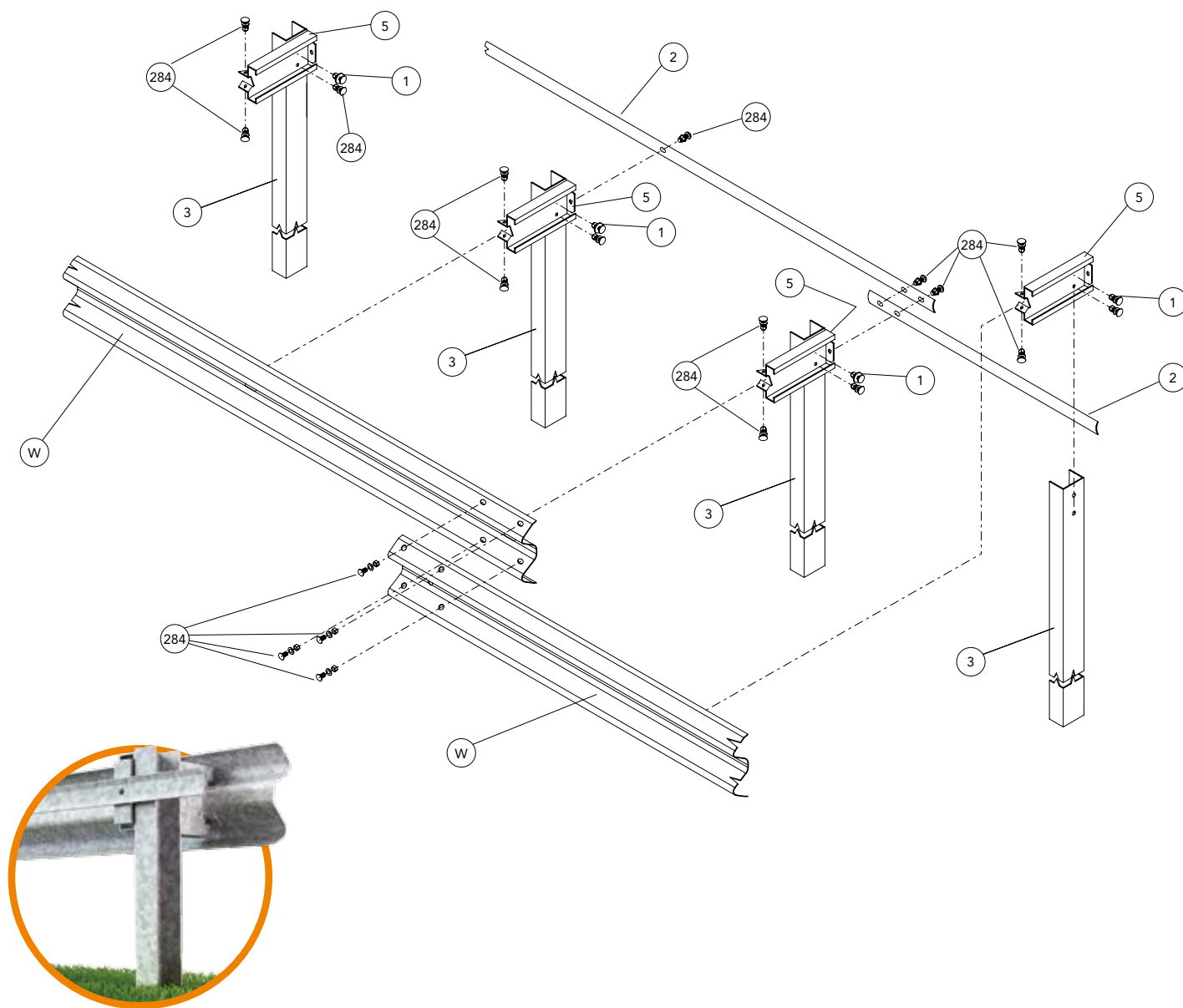
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## Componenti Components, Bauteile, Composants, Elementos

	Descrizione Description		Materiale Material	Codice Code
W	<b>Fascia 2 onde</b> 2-waves beam, 2-wellige Leitschiene, Glissière 2 crosses, Banda doble onda	L=4000 (2000x2) Th=3 mm 85µ	S 420 MC	<b>59300490</b>
3	<b>Palo "U"</b> U-post, U-Steher, Poteau en U, Poste "U"	120x80 Th=6 H=1920 mm 85µ	S 275 JR	<b>59400836</b>
5	<b>Distanziatore</b> Spacer, Abstandhalter, Entretoise, Separador		S 275 JR	<b>59603356</b>
2	<b>Piatto di collegamento</b> Connection plate, Anschlussplatte, Plaque de connexion, Platina de unión	80x4250x3 mm 85µ	S 420 MC	<b>59603354</b>
284	<b>Bullone completo</b> Bolt with nut and washer, Schraube komplett, Boulon complet, Tornillo completo con tuerca y arandela	M16x35 mm	Classe 8.8	<b>63800059</b>
1	<b>Rondella</b> Washer, Unterlegscheibe, Rondelle, Arandela	18x48 mm	UNI6593	<b>63800080</b>



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