

# 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 3 onde per manufatto W4 con rete

Class H2 Bridge side - 3-waves guardrail for bridge W4 with mesh panel

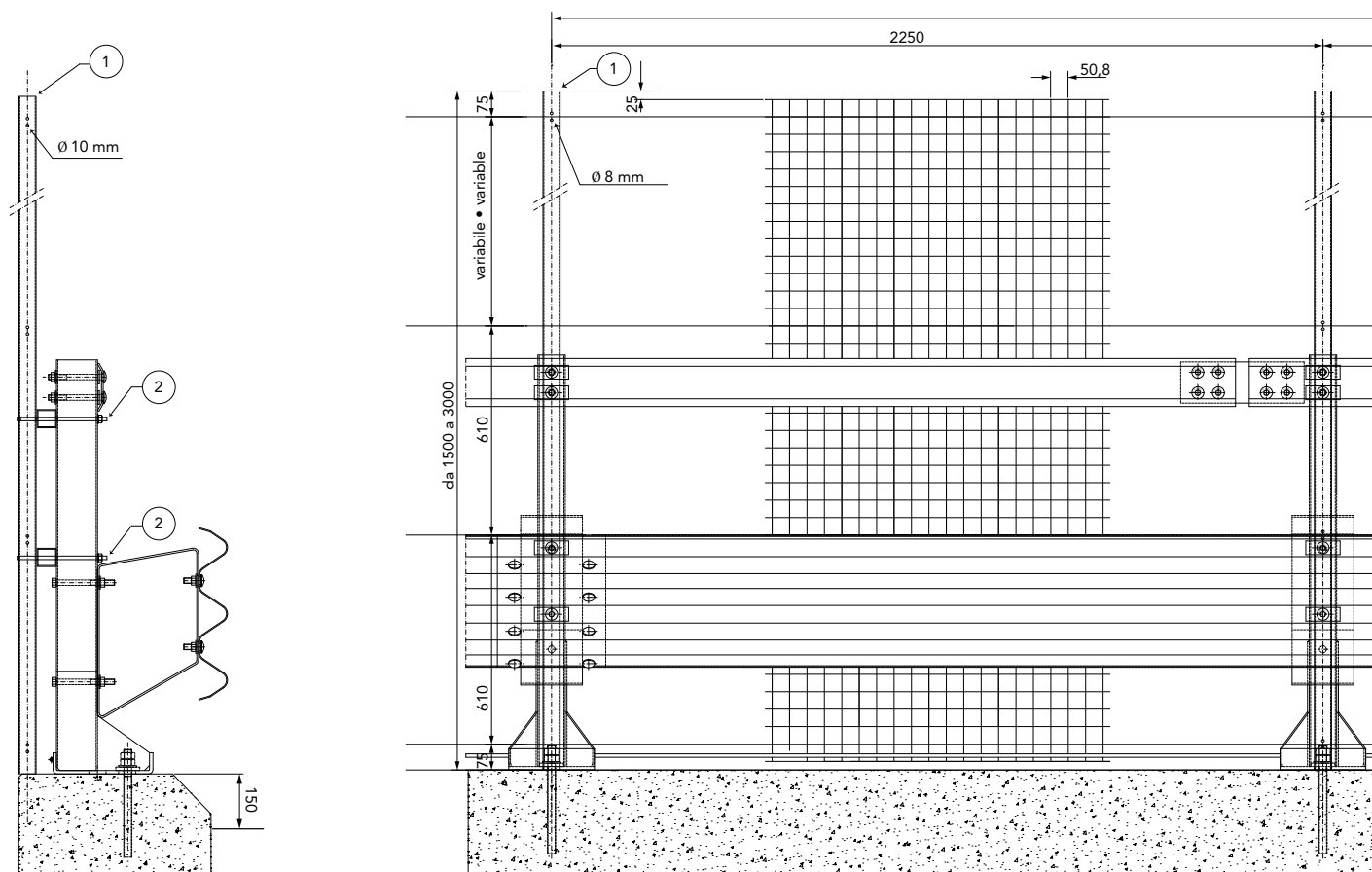
Aufhaltestufe H2 für Kunstbauten - 3-welliges Rückhaltesystem W4 mit Netzwerk

Classe H2 Bord pont - Glissière 3 crosses simple pour pont W4 avec panneau de réseau

Clase H2 Borde de puente - Barrera de triple onda simple para base puente W4 con malla metálica

# H2-W4

## 3-waves WF LM



### Caratteristiche Characteristics, Eigenschaften, Caractéristiques, Características

**Altezza** Height, Höhe, Hauteur, Altura

da 1500 a 3000 mm

**Rete** Mesh, Netzwerk, Réseau, Malla

M50x50 Th=2,5

### 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
X91.04.L03	TÜV	TB51	Laterale 20°	78,75	13.000	70	-	-	1	1,2	1,3=W4
X91.01.K07	TÜV	TB11	Laterale 20°	78,75	900	100	0,9=A	25	0,4	-	0,7=W2

**Prove d'urto** Impact test report nn. PS/023/15

# Sales office:

## MARCEGAGLIA guardrail division

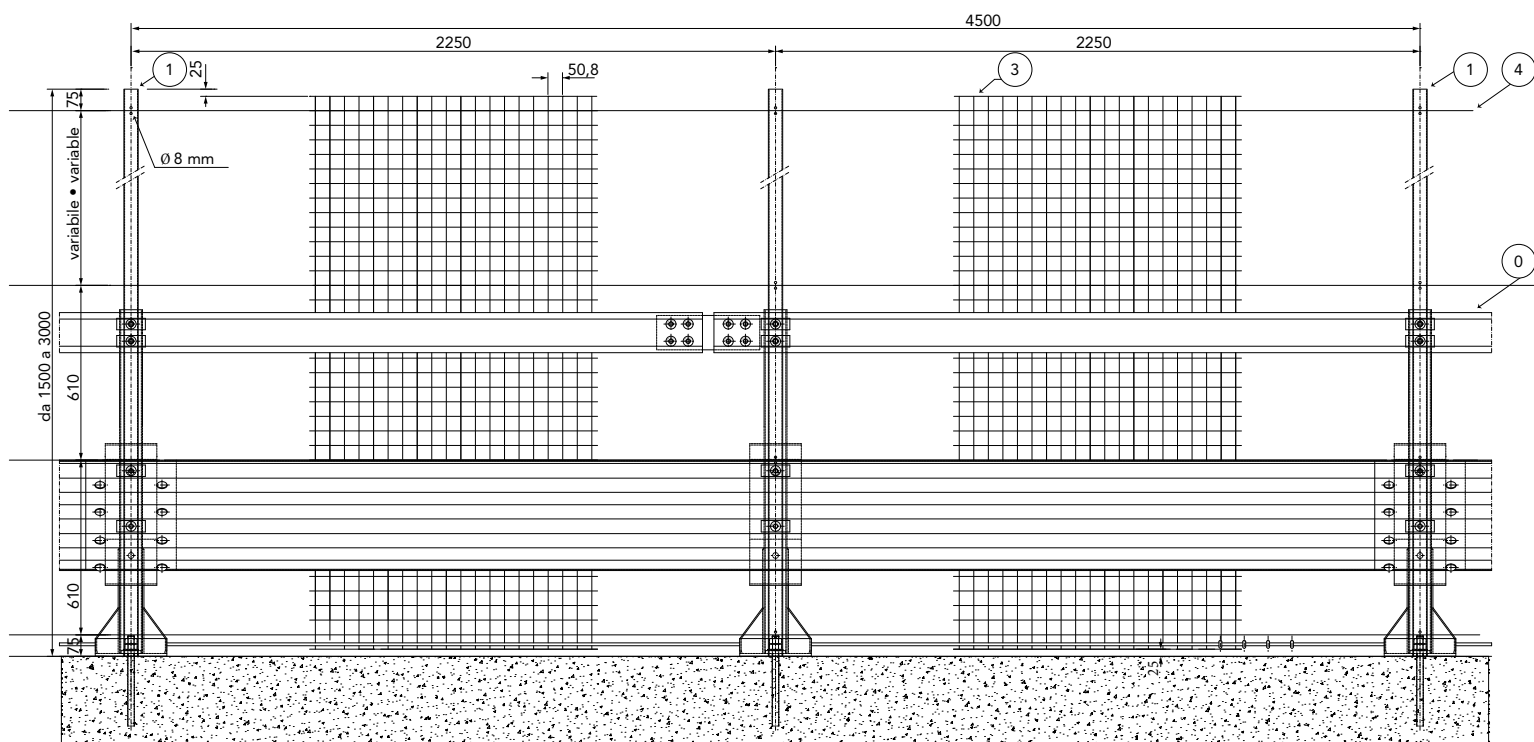
strada Roveri, 4  
15068 Pozzolo Formigaro, Alessandria - Italy  
phone +39 . 0143 77 61 • fax +39 . 0143 77 63 53

guardrail@marcegaglia.com  
www.marcegaglia.com

# Plants:

## MARCEGAGLIA 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
4	Filo tenditore <i>Bracing wire, Spanndraht, Fil de tension, Cable metallico de tension</i>	Th=3 mm	S 235 JR
3	Rete elettrosaldada <i>Electrowelded mesh, Schweißgitter, Réseau soudé, Malla electrosoldada</i>	M50x50 Th=2,5	S 235 JR
2	Staffa di fissaggio con distanziatore <i>Fixing bracket with spacer, Befestigungsbügel mit Abstandhalter, Équerre de fixation avec écarteur, Brida de fijacion con separador</i>	-	S 235 JR
1	Palo "U" <i>U-post, U-Steher, Poteau en U, Poste "U"</i>	45x50 Th=2,5	S 235 JR
0	Barriera H2BPW4 <i>Barrier H2BPW4, Leitplanken H2BPW4, Glissière de sécurité H2BPW4, Barrera H2BPW4</i>	-	S 235 JR