

# 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 H3 Bordo Ponte - Barriera 3 onde per manufatto W5 con rete

Class H3Bridge side - 3-waves guardrail for bridge W5 with mesh panel

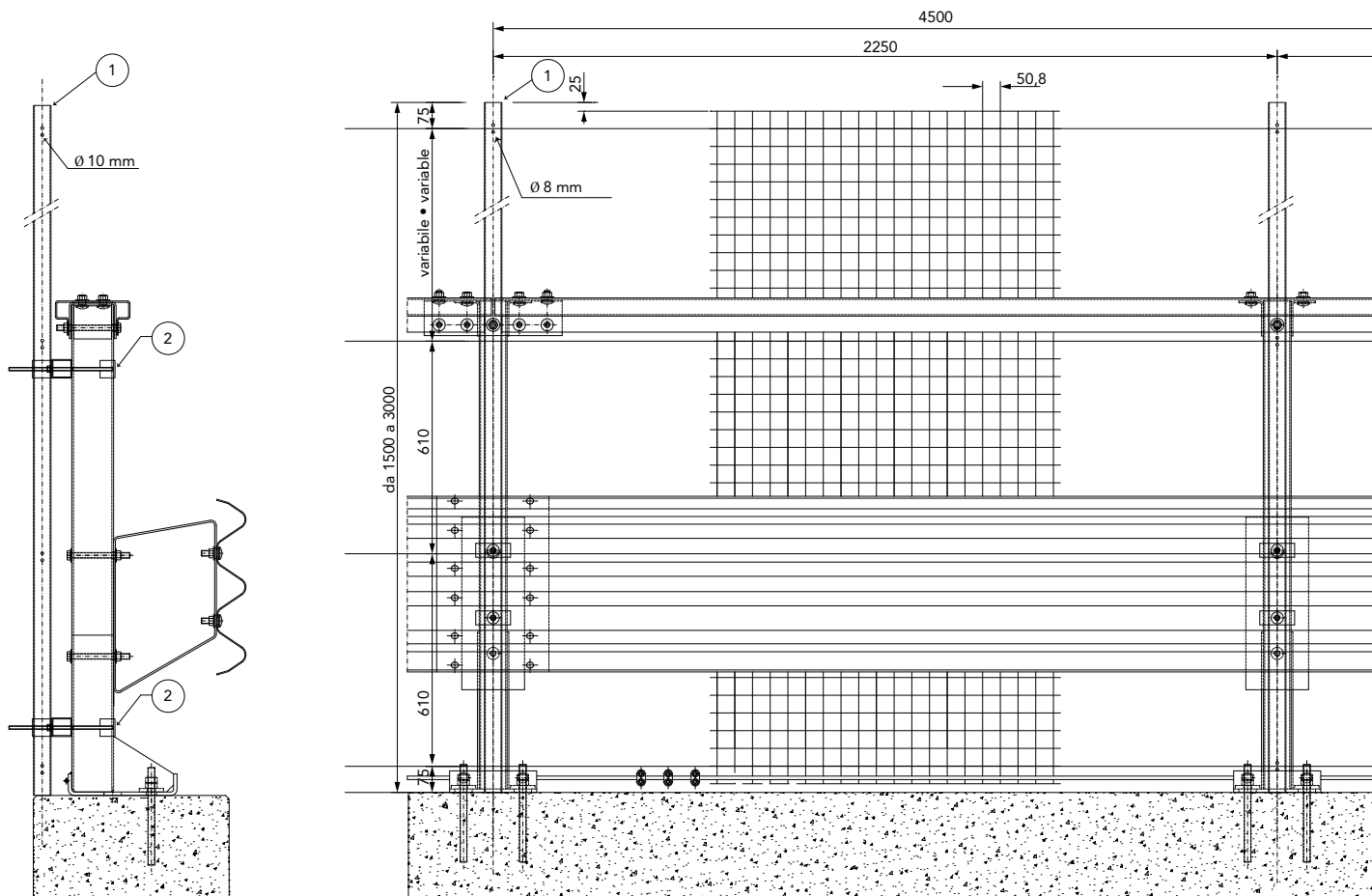
Aufhaltestufe H3 für Kunstbauten - 3-welliges Rückhaltesystem W5 mit Netzwerk

Classe H3 Bord pont - Glissière 3 crosses simple pour pont W5 avec panneau de réseau

Clase H3 Borde de puente - Barrera de triple onda simple para base puente W5 con malla metálica

# H3-W5

## 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
PROVA 880	Aisico	TB61	Laterale 20°	85,5	16.000	80	-	-	1,4	1,8	1,7=W5
PROVA 879	Aisico	TB11	Laterale 20°	85,5	900	100	1,3=B	25	0,4	-	0,5=W1

**Prove d'urto** Impact test report nn. PS/022/15

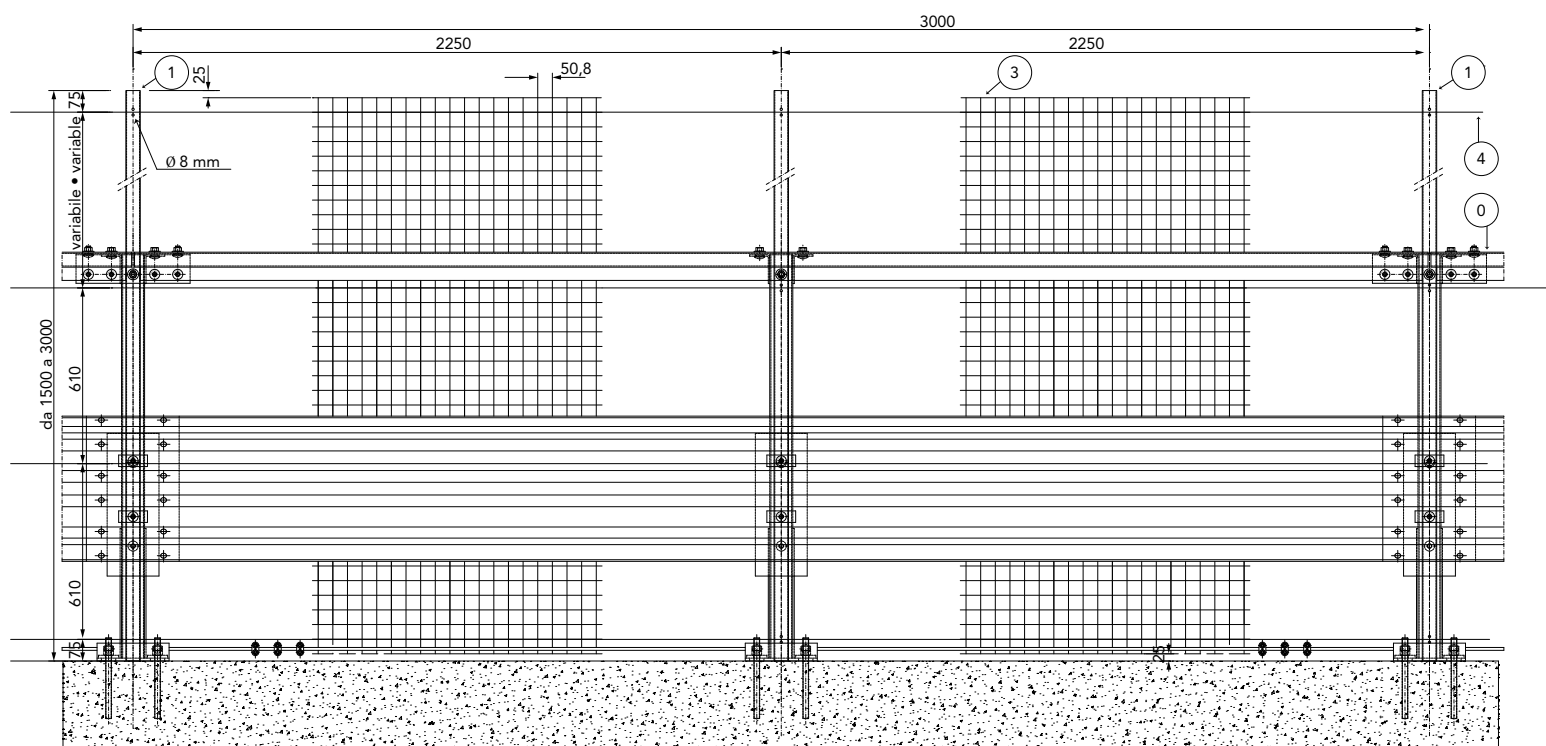
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**Componenti Components, Bauteile, Composants, Elementos**

	Descrizione Description		Materiale Material
4	<b>Filo tenditore</b> <i>Bracing wire, Spanndraht, Fil de tension, Cable metallico de tension</i>	Th=3 mm	S 235 JR
3	<b>Rete elettrosaldada</b> <i>Electrowelded mesh, Schweißgitter, Réseau soudé, Malla electrosoldada</i>	M50x50 Th=2,5	S 235 JR
2	<b>Staffa di fissaggio con distanziatore</b> <i>Fixing bracket with spacer, Befestigungsbügel mit Abstandhalter, Équerre de fixation avec écarteur, Brida de fijacion con separador</i>	-	S 235 JR
1	<b>Palo "U"</b> <i>U-post, U-Steher, Poteau en U, Poste "U"</i>	45x50 Th=2,5	S 235 JR
0	<b>Barriera H3BPW5</b> <i>Barrier H3BPW5, Leitplanken H3BPW5, Glissière de sécurité H3BPW5, Barrera H3BPW5</i>	-	S 235 JR