

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 N2 Bordo Laterale - Barriera 2 onde singola su rilevato W7

Class N2 Roadside - 2-waves single sided guardrail W7

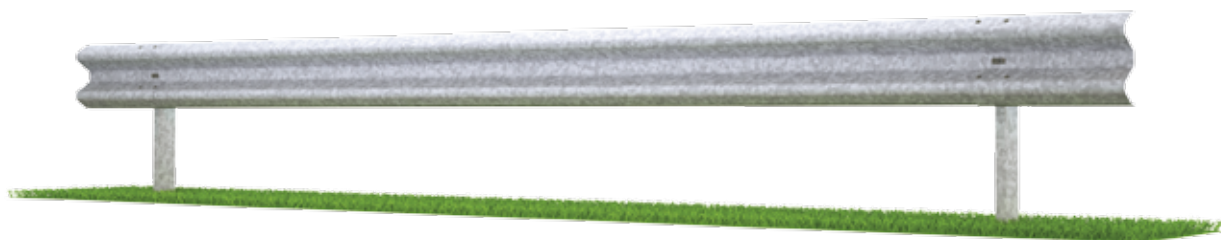
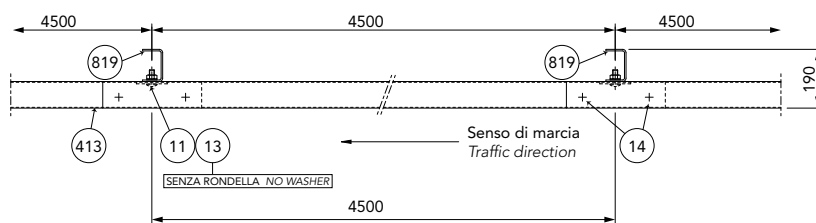
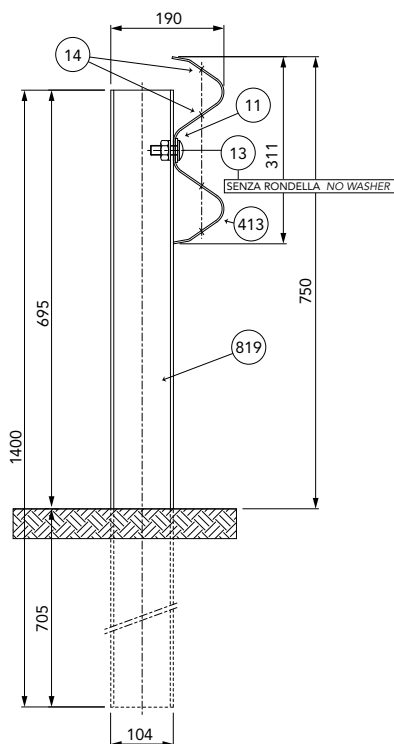
Aufhaltestufe N2 für rammfähige Böden - 2-welliges Rückhaltesystem W7

Classe N2 Bord latéral - Glissière 2 crosses simple sur remblai W7

Clase N2 Borde lateral - Barrera de doble onda simple sobre base terreno W7

N2-W7

2-waves



Caratteristiche Characteristics, Eigenschaften, Caractéristiques, Características

| | |
|---|-------------|
| Altezza fuori terra Height above ground level, Höhe über Grundboden, Hauteur hors sol, Altura sobre el suelo | 750 ± 30 mm |
| Profondità d'infissione Depth of penetration, Rammtiefe, Profondeur de piling du poteau, Longitud hincada | 705 mm |
| Ingombro trasversale Overall width, Gesamtbreite, Grosseur hors tout, Anchura total | 190 mm |
| Interasse pali Post spacing, Steherabstand, Distance entre poteaux, Distancia entre postes | 4500 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 | W m |
|-----------|----------|------|--------------|------------------|---------|------------|-------------|------------------|-----|--------|
| PROVA 580 | Aisico | TB32 | Laterale 20° | 85,50 | 1.500 | 110 | - | - | 2,4 | 2,5=W7 |
| PROVA 588 | Aisico | TB11 | Laterale 20° | 85,50 | 900 | 100 | 0,7=A | 20 | 1,1 | 1,2=W4 |

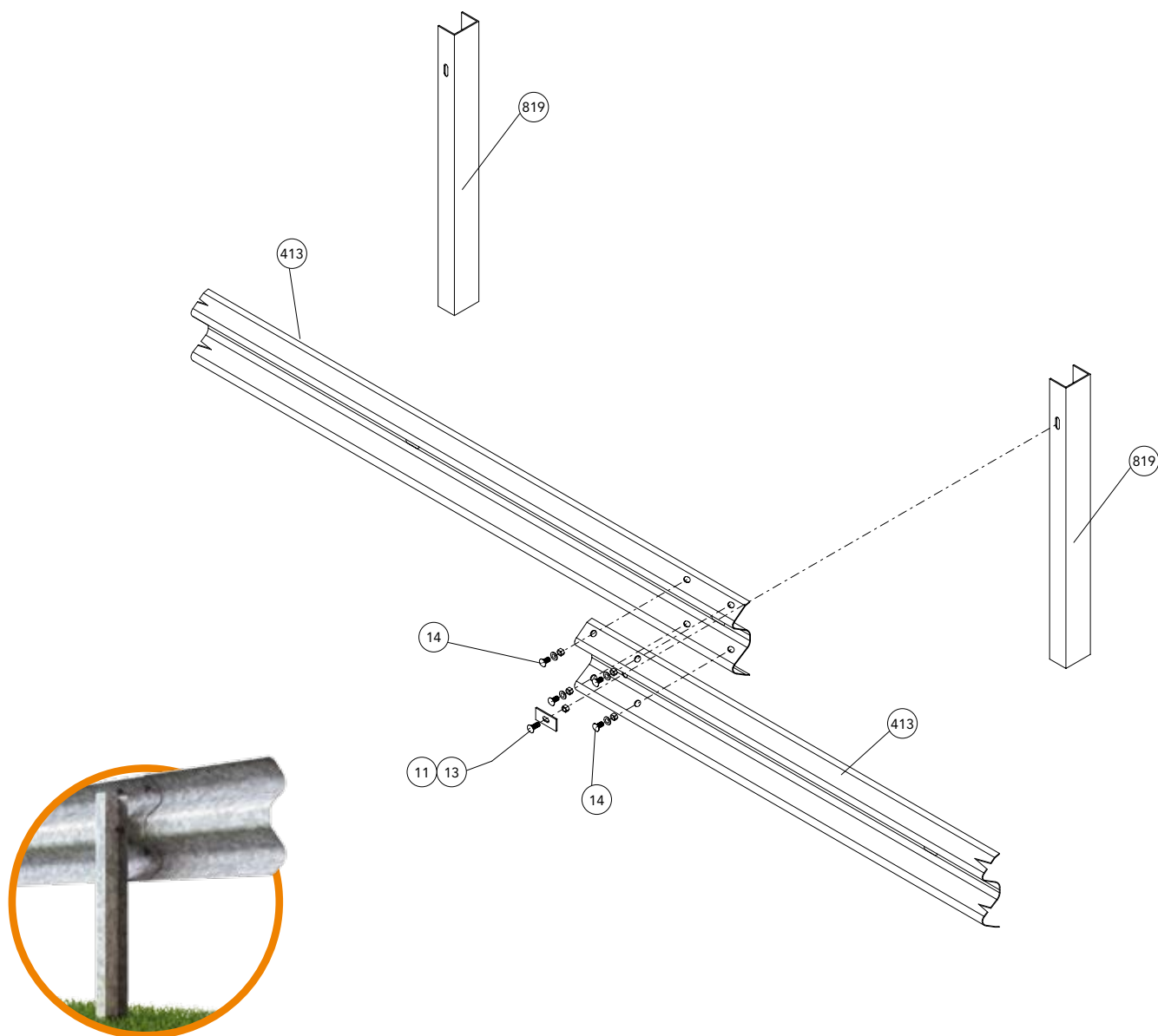
Sales office:

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

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

| | Descrizione Description | | Materiale Material | Codice Code |
|-----|--|-----------------------|-----------------------|----------------|
| 819 | Palo "U" U-post, U-Steher, Poteau en U, Poste "U" | 104x65 Th=4 H=1400 mm | S 275 JR | 59400605 |
| 19 | Fascia 2 onde 2-waves beam, 2-wellige Leitschiene, Glissière 2 crosses, Banda doble onda | L=4500 Th=2,5 mm | S 235 JR | 59300172 |
| 14 | Bullone completo Bolt with nut and washer, Schraube komplett, | M16x30 mm | Classe 8.8 | 63800012 |
| 13 | Boulon complet, Tornillo completo con tuerca y arandela | M16x50 mm | Classe 8.8 | 63800014 |
| 11 | Piastrina copriasola Slot covering plate, Lochabdeckplatte, Plaque de couverture fente, Placa cubre-ranura | 100x40x4 mm | S 275 JR | 59600127 |

