

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 H3 Bordo Laterale - Barriera 3 onde singola su rilevato W8

Class H3 Roadside - 3-waves single sided guardrail W8

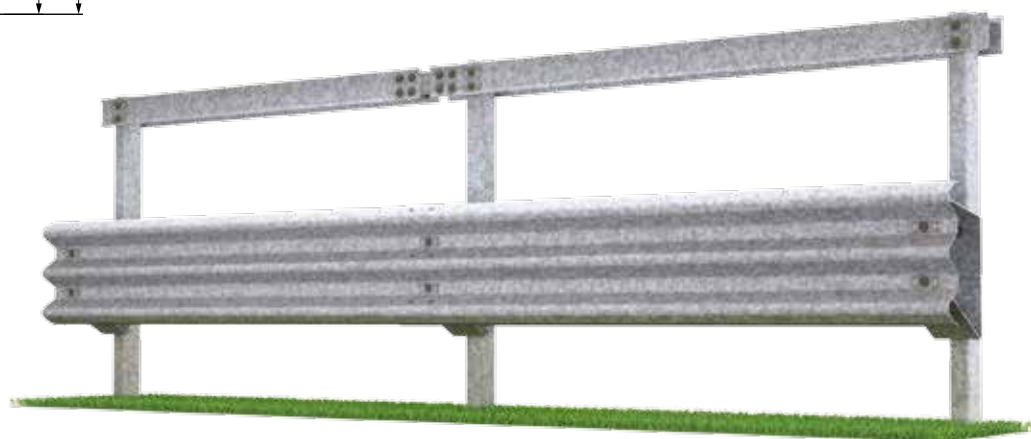
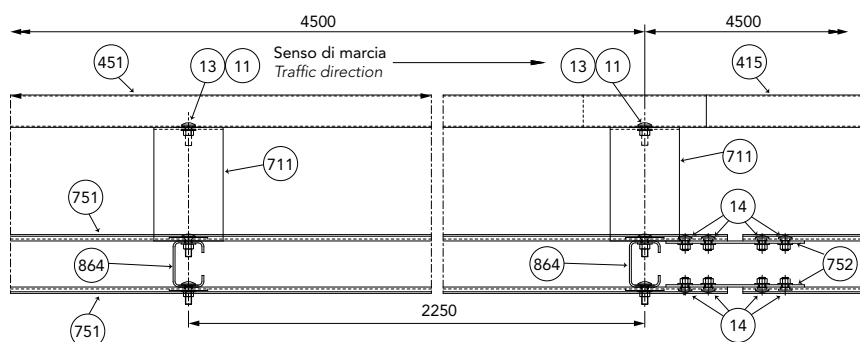
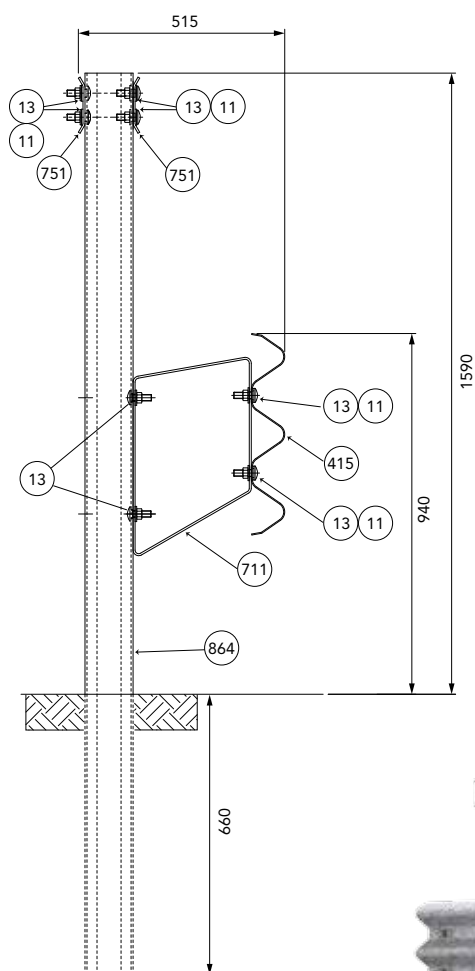
Aufhaltestufe H3 für rammfähige Böden - 3-welliges Rückhaltesystem W8

Classe H3 Bord latéral - Glissière 3 crosses simple sur remblai W8

Clase H3 Borde lateral - Barrera de triple onda simple sobre base terreno W8

H3-W8

3-waves



Caratteristiche Characteristics, Eigenschaften, Caractéristiques, Características

| | |
|---|---------|
| Altezza fuori terra Height above ground level, Höhe über Grundboden, Hauteur hors sol, Altura sobre el suelo | 1590 mm |
| Profondità d'infissione Depth of penetration, Rammtiefe, Profondeur de piling du poteau, Longitud hincada | 660 mm |
| Ingombro trasversale Overall width, Gesamtbreite, Grosseur hors tout, Anchura total | 515 mm |
| Interasse pali Post spacing, Steherabstand, Distance entre poteaux, Distancia entre postes | 2250 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 |
|-----------|----------|------|--------------|------------------|---------|------------|-------------|------------------|-----|------|--------|
| PROVA 631 | Aisico | TB61 | Laterale 20° | 99 | 16.000 | 80 | - | - | 3 | 3,3 | 3,4=W8 |
| PROVA 643 | Aisico | TB11 | Laterale 20° | 99 | 900 | 100 | 0,8=A | 22 | 0,8 | - | 1,1=W4 |

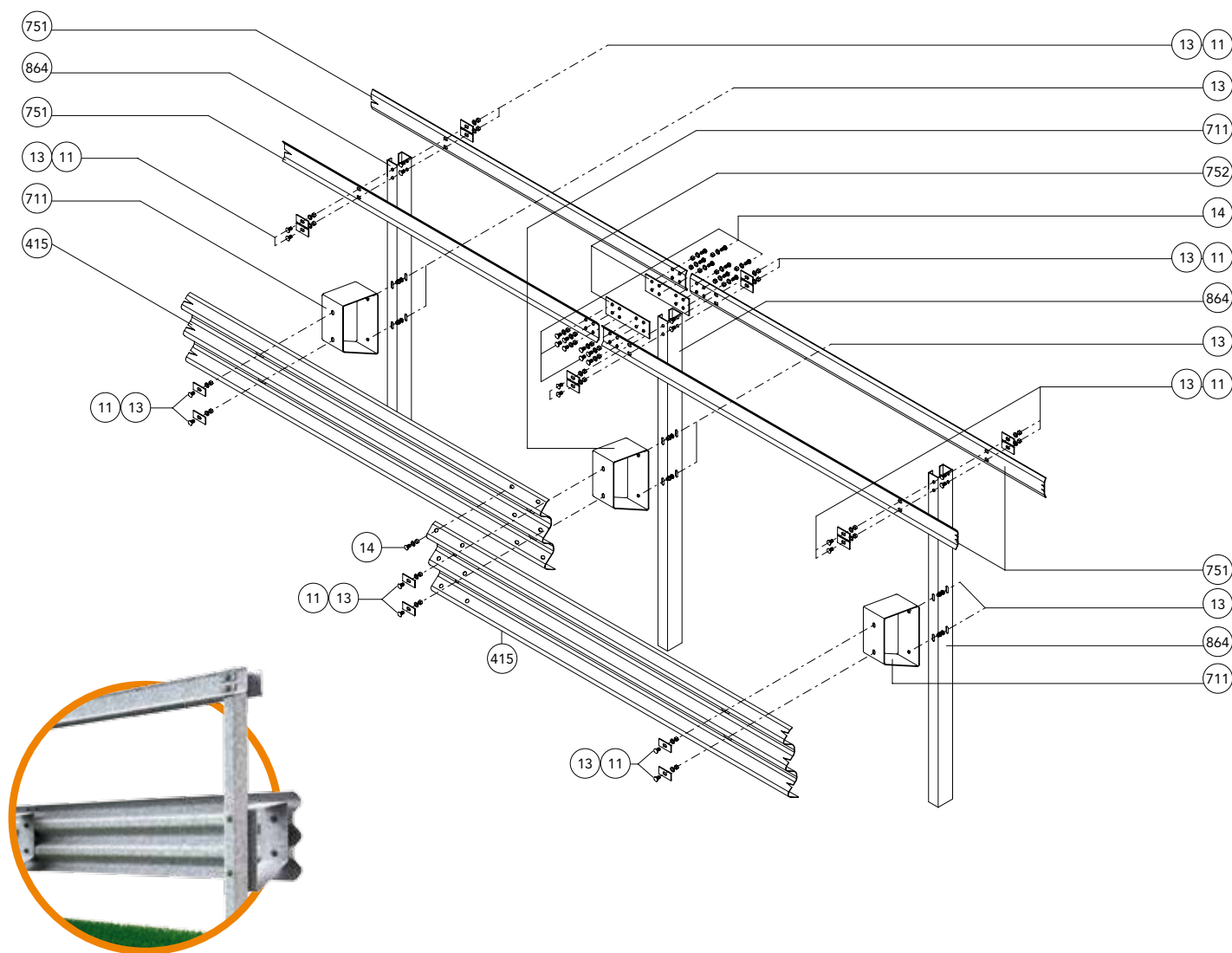
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Componenti Components, Bauteile, Composants, Elementos

| | Descrizione Description | | Materiale Material | Codice Code |
|-----|--|---------------------------|-----------------------|-----------------|
| 13 | Bullone completo Bolt with nut and washer, Schraube komplett, <i>Boulon complet, Tornillo completo con tuerca y arandela</i> | M16x50 mm | Classe 8.8 | 63800014 |
| 14 | | M16x30 mm | Classe 8.8 | 63800012 |
| 11 | Piastrina copriasola Slot covering plate, Lochabdeckplatte, Plaque de couverture fente, Placa cubre-ranura | 100x40x4 mm | S 275 JR | 59600127 |
| 753 | Elemento di trazione Traction element, Zugelement, Élément de traction, Elemento de tracción | Th=6 mm | S 235 JR | 59601535 |
| 752 | Piatto di collegamento Connection plate, Anschlussplatte, Plaque de connexion, Platina de unión | 120 Th=6 H=360 mm | S 235 JR | 59601533 |
| 711 | Distanziatore romboidale Rhomboidal spacer, Rhomboidisch. Abstandhalter, <i>Entretoise en losange, Separador romboidal</i> | Th=5 mm | S 235 JR | 59601255 |
| 751 | Bandella superiore Upper shaped plate, Oberer Bandstahl, Barre supérieure, Banda superior | 140 mm Th=5 H=4460 mm | S 355 JR | 59601531 |
| 864 | Palo "C" C-post, C-Steher, Poteau en C, Poste "C" | 120x80x30 Th=5 H=2250 mm | S 235 JR | 59400614 |
| 415 | Fascia 3 onde 3-waves beam, 3-wellige Leitschiene, Glissière 3 crosses, Banda triple onda | L=4816 (1500x3) Th=2,5 mm | S 235 JR | 59300177 |

