





# U Bolt RUB 3570 A HCP

Group: 1810

## **Application**

For pipeline systems in industrial and residential buildings and Sprinkler installations according to VdS and FM standards.

For horizontal and vertical pipelines, the U-Bolts are applied as Fixed Points and as Guiding Supports.

### Scope of delivery

Four hexagon nuts included in loose form.

#### Installation

When used as Guided Support, nuts have to be arranged and fixed on both sides, at the top and at the bottom of the profile. Thereby the pipe should remain flexible. When used as Fixed Point the admissible loads of the connecting elements shouldn't exceed the bending loads of the U-bolt.

## **Technical Data**

Material: Steel, HCP

| Туре  | NB                              | B<br>[mm] | L₁<br>[mm] | L <sub>2</sub><br>[mm] | Thread | W<br>[kg] | Quantity<br>[pack] | Part<br>number |
|-------|---------------------------------|-----------|------------|------------------------|--------|-----------|--------------------|----------------|
| 26.9  | 3/4"                            | 40        | 60         | 40                     | M 10   | 0.12      | 50                 | 162179         |
| 33.7  | 1"                              | 48        | 66         | 40                     | M 10   | 0.12      | 50                 | 162188         |
| 42.4  | 1 <sup>1</sup> / <sub>4</sub> " | 56        | 76         | 50                     | M 10   | 0.14      | 50                 | 162197         |
| 48.3  | 1 1/2"                          | 62        | 82         | 50                     | M 10   | 0.14      | 50                 | 162203         |
| 60.3  | 2"                              | 76        | 97         | 50                     | M 12   | 0.23      | 50                 | 162212         |
| 76.1  | 2 1/2"                          | 94        | 113        | 50                     | M 12   | 0.26      | 50                 | 162221         |
| 88.9  | 3"                              | 106       | 126        | 50                     | M 12   | 0.29      | 50                 | 162230         |
| 114.3 | 4"                              | 136       | 155        | 60                     | M 16   | 0.63      | 25                 | 162249         |
| 139.7 | 5"                              | 164       | 175        | 60                     | M 16   | 0.71      | 25                 | 162258         |
| 168.3 | 6"                              | 192       | 201        | 60                     | M 16   | 0.80      | 10                 | 162267         |
| 193.7 |                                 | 218       | 233        | 60                     | M 16   | 0.90      | 10                 | 162276         |
| 219.1 | 8"                              | 248       | 263        | 70                     | M 20   | 1.61      | 10                 | 162285         |
| 273.0 | 10"                             | 302       | 314        | 70                     | M 20   | 1.88      | 10                 | 162294         |
| 323.9 | 12"                             | 352       | 365        | 70                     | M 20   | 2.52      | 1                  | 162300         |
| 355.6 | 14"                             | 402       | 411        | 70                     | M 24   | 3.53      | 1                  | 162319         |
| 406.4 | 16"                             | 452       | 463        | 70                     | M 24   | 3.90      | 1                  | 162328         |
| 508.0 | 18"                             | 554       | 565        | 70                     | M 24   | 4.63      | 1                  | 162337         |