



## Structural assembly set ISO metric thread EN 15048 Steel Hot dip galvanized 8.8/8 M12X120

| Article number | 01405.120.120 |
|----------------|---------------|
| Brand          | -             |
| UBB            | 500574459391  |
| UNSPSC         | 31161620      |
| EAN            | 8715494283816 |
| PKG. of 1      | Full Box Only |

## **Technical Parameters**

|                   |   | Standards |           |
|-------------------|---|-----------|-----------|
| Diameter          | M12   | ISO       | 4014/4032 |
| Length            | 120 mm  | EN        | 15048     |
| Class             | 8.8/8   |           |           |
| Driving features  | Hexagon   |           |           |
| Head shape        | Hexagon head  |           |           |
| Material          | Steel   |           |           |
| Thread direction  | Right   |           |           |
| Surface treatment | Hot dip galvanized  |           |           |
| Thread            | Metric thread   |           |           |
| Info              | Full boxes<br>only.European<br>constructions<br>must comply with<br>the Construction<br>Products Regulation<br>(CPR) in order to<br>ensure the safety<br>of persons and<br>objects.Generally,<br>construction<br>products according<br>to harmonized<br>European standards<br>(hEN standards)<br>should be used for<br>this purpose. Bolting<br>assemblies for non-<br>preloaded structural |           |           |

Standards



bolting according CPR.Compared to 'common' bolts ISO 4014/4017 (previously DIN 931/933) and nuts ISO 4032 (DIN 934), bolts and nuts according to EN 15048 are additionally marked with 'SB' (Structural Bolting), and the packaging is provided with the CE-mark.The manufacturer of the assemblies is CE certified for their production.Bolts and nuts are packaged together in single sealed boxes.A Declaration of Performance (DoP) is available.ISO metric

## **Technical Specification**

| b (min.):<br>125mmL≤200mm | 36   |
|---------------------------|------|
| b (min.): L200mm          | 49   |
| b (min.): L≤125mm         | 30   |
| d-D                       | M12  |
| k                         | 7.5  |
| L (mm)                    | 120  |
| m (max.)                  | 10.8 |
| Ρ                         | 1.75 |
| S                         | 18   |

## **Technical Drawing**

