

## Hexagon head bolt DIN 931 Steel Plain 8.8 M48X220

|                |               |
|----------------|---------------|
| Article number | 01000.480.220 |
| Brand          | -             |
| UBB            | 952351210929  |
| UNSPSC         | 31161620      |
| EAN            | 8715492012166 |
| PKG. of 1      | Full Box Only |

### Technical Parameters

|                   |               |
|-------------------|---------------|
| Diameter          | M48           |
| Length            | 220 mm        |
| Class             | 8.8           |
| Driving features  | Hexagon       |
| Head shape        | Hexagon head  |
| Material          | Steel         |
| Thread direction  | Right         |
| Surface treatment | Plain         |
| Thread            | Metric thread |

### Standards

|      |            |
|------|------------|
| ASME | B18.2.3.1M |
| DIN  | 931        |
| NEN  | 1555       |
| NF   | E25-112    |
| ISO  | 4014       |

### Technical Specification

|                           |     |
|---------------------------|-----|
| b (min.):<br>125mmL≤200mm | 108 |
| b (min.): L200mm          | 121 |
| b (min.): L≤125mm         | 102 |
| d-D                       | M48 |
| k                         | 30  |
| L (mm)                    | 220 |
| P                         | 5   |
| s                         | 75  |

### Technical Drawing

