



**Partially Threaded Hexagon Head Structural Bolt Assembly, EN 15048, Zinc Plated, Class 8.8 M27X90**

|                |               |
|----------------|---------------|
| Article number | 01222.270.090 |
| Brand          | -             |
| UBB            | 500613349702  |
| UNSPSC         | 31161620      |
| EAN            | 8715494441919 |
| PKG. of 10     | Full Box Only |

**Technical Parameters**

|                   |               |
|-------------------|---------------|
| Diameter          | M27           |
| Length            | 90 mm         |
| Class             | 8.8/8         |
| Driving features  | Hexagon       |
| Head shape        | Hexagon head  |
| Material          | Steel         |
| Thread direction  | Right         |
| Surface treatment | Zinc plated   |
| Thread            | Metric thread |

Info Full boxes only.European constructions must comply with the Construction Products Regulation (CPR) in order to ensure the safety of persons and objects.Generally, construction products according to harmonized European standards (hEN standards) should be used for this purpose. Bolting assemblies for non-preloaded structural

**Standards**

|     |           |
|-----|-----------|
| EN  | 15048     |
| ISO | 4014/4032 |

bolting according to EN 15048-1 are compliant with the 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.

## Technical Specification

|                                    |      |
|------------------------------------|------|
| b (min.):<br>125mm $L \leq 200$ mm | 66   |
| b (min.): $L > 200$ mm             | 79   |
| b (min.): $L \leq 125$ mm          | 60   |
| d-D                                | M27  |
| k                                  | 17   |
| L (mm)                             | 90   |
| m (max.)                           | 23.8 |
| P                                  | 3    |
| s                                  | 41   |

## Technical Drawing

