



## Structural assembly set, fully threaded EN 15048 Steel Zinc plated 8.8/8 M20X45

Article number	01232.200.045
Brand	-
UBB	500574456579
UNSPSC	31161620
EAN	8715494311267
PKG. of 1	Full Box Only

### Technical Parameters

Diameter	M20
Length	45 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	4017/4032

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

d-D	M20
k	12.5
L (mm)	45
m (max.)	18
P	2.5
s	30

## Technical Drawing

