



# M630-1000

Name: **Shear head bolt connector**

Al/Cu 630-1000 mm<sup>2</sup> 8 bolts

Type: M630-1000

GTIN: 6438100308711

Description: The connector is used for jointing conductors of cables up to 36 kV. Because of the shear head bolt construction, no crimping tools are needed. The required torque is achieved by tightening the bolt until it breaks off.

The connector is water tight. It is suitable for aluminium and copper conductors: solid and stranded, sector shaped and circular. The cable core insulation may be plastic or paper.



Photo presented is indicative only

Package:

Unit: PCS

## Technical specification

### Ratings

ETIM class Connector to screw

### Dimensions

Weight 1.9 kg

Conductor size Al/Cu 630-1000

### Features

For conductor shape Round, Sector, Solid, Stranded

### Drawing markings

d 41 mm

D 65 mm

L1 105 mm

L2 220 mm

### ETIM

Nominal cross section copper, RM 630 ... 800 mm<sup>2</sup>

Nominal cross section aluminium, RM 630 ... 1000 mm<sup>2</sup>

Nominal cross section aluminium, RE 630 ... 1000 mm<sup>2</sup>

Material conductor Aluminium/copper

Surface protection Tinned

Oil stop/centre bar x

Insulation