



M400-630

Name: **Shear head bolt connector**
Al 400-630 mm² Cu 400-500 mm² 6 bolts

Type: M400-630

GTIN: 6418677447464



Photo presented is indicative only

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.

Package:
Unit: PCS

Technical specification

Ratings

ETIM class Connector to screw

Dimensions

Weight 0.80 kg
Conductor size Al 400-630 / Cu 400-500

Features

For conductor shape Round, Sector, Solid, Stranded

Drawing markings

d 34 mm
D 52 mm
L1 94 mm
L2 200 mm

ETIM

Nominal cross section copper, RM 400 ... 500 mm²
Nominal cross section aluminium, RM 400 ... 630 mm²
Material conductor Aluminium/copper
Surface protection Tinned
Oil stop/centre bar x
Insulation