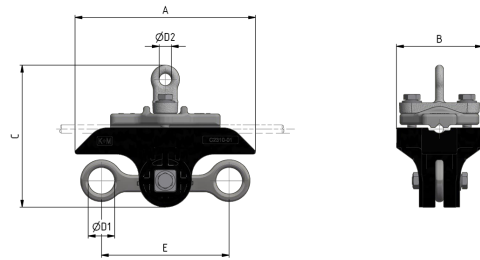


Line insulator to steel cable KUSYS type 1 with double suspension eye, and suspension eye

Item number C2315-02



Dimensions

A: 164 mm
B: 78 mm
C: 129 mm
E: 116 mm
ØD1: 24 mm
ØD2: 11 mm

Material and weight

Material: Kst / INOX / Alu
Weight: 0.65 kg

Loads

Slippin load: 4.2 kN
Breaking load suspension eye : 12 kN
Tightening torque for bolts and hex-nuts M8: 17 Nm

Applicable standards

DIN EN 50119
DIN EN 50124-1

DIN EN 50151
CEI / IEC 60060-1

Function

Insulator body for fastening to cross-spans in straight segments or slight bends. With cable yoke. Continuously adjustable double suspension eye allowing the attachment of the trolleybus pendulum or section insulators.

Specification

Operating voltage: max. 1500 V DC
Cable diameter: 7.0 - 9.5 mm

Comments

The application in overhead contact lines requires a wide insulation of the support structure to the support bases.
Clamping is possible on the following cables: steel hot-dip galvanised and steel/copper. Clamps for other cable diameters on request.
The suspension can be mounted to pipes or ceilings by exchanging the clamp.