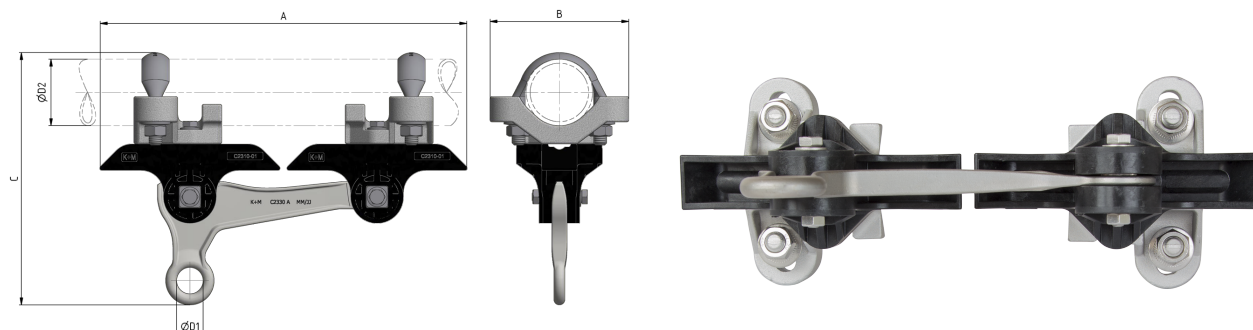


# Line insulator KUSYS2 complete pull-off lever arm suspension simple eye, to pipe 2.5"

Item number C2379-03



## Dimensions

A: 334 mm  
B: 126 mm  
C: 247 mm  
ØD1: 24 mm  
ØD2: G2.5" (76.1 mm)

## Material and weight

Material: Kst / INOX / Alu  
Weight: 2.7 kg

## Loads

Tightening torque for bolts and hex-nuts M8: 17 Nm  
Breaking load horizontal: 27 kN  
Tightening torque for suspension screws M12: : 40 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 medium to narrow bends. Suspension for tramway hanger wire or steady arms.

## Specifications

Operating voltage: max. 1500 V DC

## Comments

The application in overhead contact lines requires a wide insulation of the support structure to the support bases.  
Optional: Exchanging the u-bolt allows mounting to pipes Ø45 - 80mm.  
The suspension can be mounted to cross-spans or ceilings by exchanging the clamp.