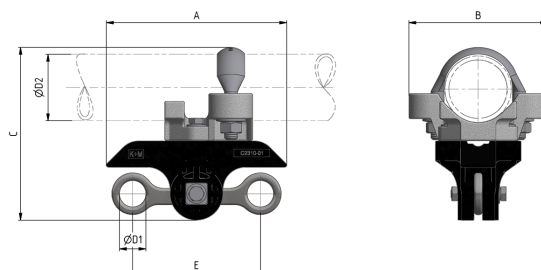


# Line insulator to pipe 55 mm KUSYS type 1 with double suspension eye

Item number C2366-05



## Dimensions

A: 164 mm  
B: 100 mm  
C: 145 mm  
E: 116 mm  
ØD1: 24 mm  
ØD2: 55 mm

## Material and weight

Material: Kst / INOX / Alu  
Weight: 1.2 kg

## Loads

Breaking load vertical: 4.2 kN  
Tightening torque for bolts and hex-nuts M8: 17 Nm  
Tightening torque for bolts 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 pipes in straight segments or slight bends. Continuously adjustable double suspension eye allowing the attachment of the trolleybus pendulum or section insulators.

## 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 - 80 mm.  
The suspension can be mounted to cross-spans or ceilings by exchanging the clamp. Directly mountable to circular profiles of any material.