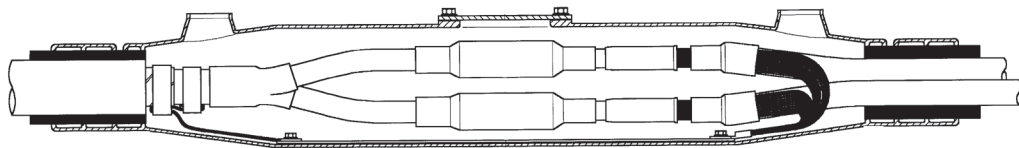


10 kV Transition Joint vmÜ



for paper cables
to 3 single-core polymeric cables



Cable Type	Cross Section (mm ²)	Joint Box Type	Cast Iron Joint Box	Cast Resin PU 910
N(A)KBA, N(A)HBKA to N(A)YSEY, NA2XY, N(A)2XSY, N2XSEY, NA2XS2Y, N(A)2XS(F)2Y,	3 x 16 - 25	VMÜ 10/1	VS 10/64	1 x 10 kg
	3 x 35 - 70	VMÜ 10/2	VS 10/75	2 x 8 = 16 kg
	3 x 95 - 240	VMÜ 10/3	VS 10/87	3 x 8 = 24 kg
	3 x 95 - 300	VMÜ 10/4	VS 10/95-105	3 x 8 = 24 kg

HÖHNE-10-kV-Sets are a combination of heat shrink technique with polyurethane cast resin and cast-iron joint boxes, combining the mechanical and electrical advantages of all three systems. Within a short assembly time a maximum of safety and extreme long time stability is guaranteed.

Insulating Set

The insulating set is specially adapted to the existing cable types and contains system seals, spreader caps, fill- and smoothing bands, stress-control elements, shrink tubes, earthing bridges and roll-springs with flexible earthing braids.

Screw or compression connectors are not included.

Joint Box

The joint box is made of cast iron with special ventilation tubes, earthing points, cover and mandrel in the nominal sizes corresponding to the cable diameters. They are impact resistant and allow immediate operation of the cable after sealing – a high degree of mechanical safety.

Cast Resin

(according VDE 0291/Part 2)

Polyurethane cast resin type PU 910 is an unfilled, low viscous, elastic hardening two-component system.

For technical data on cast resins please refer to the cast resin section of the catalogue.

Specification

- Insulating set for the cable types, complete with system accessories, without compression or screw connectors
- cast iron joint box
- cast resin in buckets / tins