

ONE PIECE SLIP ON JOINT

MAE / MAEi 72...170kV



Application:

One piece straight through or cross-bonding slip on joint. For cables with PE-, XLPE- or EPR- insulation, with copper wire screen, lead sheath, corrugated Al-sheath or a combination of Cu-screen / Pb-sheath.

Design:

- pre-moulded joint body with integrated stress control cones made of silicone rubber
- including connection bolt for Al or Cu conductor, compression type or with shear head bolts
- different protection coverings available
- joint body factory tested
- type tested in accordance to IEC 60840

Protection Coverings:

with heat shrink tube



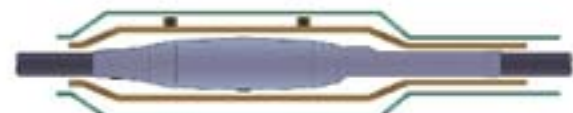
with insulating housing



with metal housing and heat shrink tube



with metal and insulating housing



type	operation voltage Um (kV)	lightning impulse voltage (kV)	max. cross section	Ø over peeled insulation	version with heat shrink tube		
					diameter	length	weight
MAE/MAEi 72	72,5	325	630mm ²	40-58mm	130mm	1400mm	35kg
MAE/MAEi 145	145	650	1200mm ²	55-85mm	190mm	2000mm	50kg
MAE/MAEi 170	170	750	1000mm ²	55-85mm	190mm	2000mm	50kg