

## Straight joint

### SM 72 – SM 170 premoulded straight joint

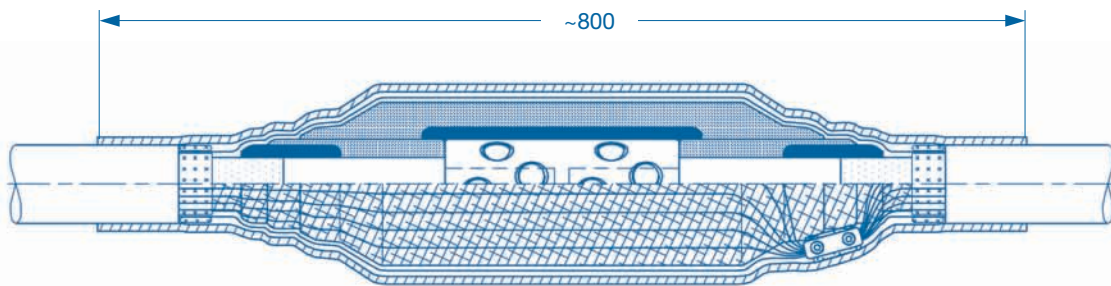
This premoulded straight joint in three piece design with compact dimensions is made of silicone rubber. Main components of the standard straight joint are conductor connection sleeve, cable adapters, main joint sleeve and outer protective covering.

- ✓ Integrated premoulded stress control system with silicone rubber
- ✓ Three piece design with compact dimensions
- ✓ Screw type conductor connector
- ✓ Minimum tool requirement
- ✓ Version with screen separation available
- ✓ Type test certificate in accordance with IEC 60840 available

Operation voltage Um (kV)	Type	Conductor Cu / Al max. (mm <sup>2</sup> )	Diameter over dielectric min. - max. (mm)	Diameter Joint approx. (mm)	Connection Type Screw / Press
72	SM 72 Size 36	...630	40.0 - 54.0	150	S
72	SM 72 Size 46	...1000	51.5 - 65.0	150	S
72	SM 72 Size 56	...1600	63.0 - 78.0	150	S
145	SM 145-1	...1200 <sup>*1</sup>	34.5 - 75.0	180	S/P
145	SM 145-2	...1200 <sup>*1</sup>	72.0 - 84.0	195	S/P
145	SM 145-3	...1200 <sup>*1</sup>	81.5 - 108.0	230	S/P
170	SM 170-1	...1200 <sup>*1</sup>	50.0 - 84.0	225	S/P
170	SM 170-2	...1200 <sup>*1</sup>	81.5 - 108.0	230	S/P

<sup>\*1</sup> >1200 up to 2500 mm<sup>2</sup> special crimping tool is required

SM 72



SM 145

