

Application range

Maximum cable dimensions LoviX R cable joints 6/10(12) and 12/20(24)kV

Type	Cable			Conductor size	Insulation diameter	Sheath diameter
R50	Polymeric	XLPE/EPR/HPTE	(1-core)	95-240 mm ²	19-32 mm	24-50 mm
R60	Polymeric	XLPE/EPR/HPTE	(1-core)	185-400 mm ²	30-42 mm	Max. 60mm
R60	Polymeric	XLPE/EPR/HPTE	(1-core)	400-630 mm ²	30-42 mm	Max. 60mm
R70*	Polymeric	XLPE/EPR/HPTE	(1-core)	400-630 mm ²	35-54 mm	Max. 70mm
R70*	Polymeric	XLPE/EPR/HPTE	(1-core)	800-1000mm ²	35-54 mm	Max. 70mm

(*) Introduction planned Q1 2026