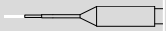
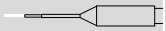
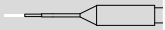
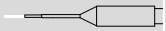
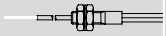
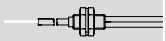
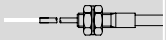
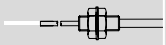
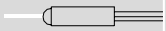
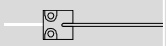
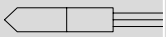
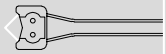
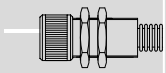
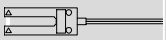
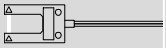
Fibre-optic cables – special designs

Fibre-optic cable		Proximity sensor (T) Photoelectric sensor (L)	Typical range	Light exit	Special features	For fibre-optic sensors
18/30 R 0,5/xxxx-Si		T	Up to 3 mm	Axial	• Very fine bendable stainless steel tip • For restricted spaces	FMS 18 / FMS 30
18/30 R 1,5/xxxx-Si		T	Up to 15 mm	Axial	• Bendable stainless steel tip • For restricted spaces	FMS 18 / FMS 30
18/30 L 0,5/xxxx-Si		L	Up to 20 mm	Axial	• Very fine bendable stainless steel tip • For restricted spaces	FMS 18 / FMS 30
18/30 L 1,5/xxxx-Si		L	Up to 100 mm	Axial	• Bendable stainless steel tip • For restricted spaces	FMS 18 / FMS 30
K1R-103		T	Up to 105 mm	Axial	• Very fine bendable stainless steel tip • For restricted spaces	FL 70 / FL 20
K2R-100		T	Up to 290 mm	Axial	• Bendable stainless steel tip • For restricted spaces	FL 70 / FL 20
K2L-203		L	Up to 190 mm	Axial	• Very fine bendable stainless steel tip • For restricted spaces	FL 70 / FL 20
K2L-204		L	Up to 720 mm	Axial	• Bendable stainless steel tip • For restricted spaces	FL 70 / FL 20
K1R-104		T	Up to 205 mm	Axial	• Small-part and hole detection	FL 70 / FL 20
LLK1L10x10-PE-2m		L	Up to 220 mm	Axial	• Particularly flat and flexible mounting head • Fibre length individually cutable	FL 70 / FL 20
18/30 RP 2/xxxx-Si		T	–	–	• Prismatic scanner for level detection • Stainless steel head with glass prism	FMS 18 / FMS 30
LLK2PR2-PE-2m		T	–	–	• Prismatic scanner for level detection • Stainless steel head with glass prism	FL 70 / FL 20
LLK1VRR22x15-PE-2m		T	–	V-scanner	• V-scanner for liquid or level detection • Small housing	FL 70 / FL 20
18/30 R 12/xxxx-N-02		T	Up to 800 mm	Axial	• Long range • Immune to contamination • Up to 250 °C	FMS 18 / FMS 30
LLK1VRF5-PE-2m		T	4 mm	V-scanner	• V-scanner with lateral light exit • Small housing	FL 70 / FL 20
LLK1VRF17x18-PE-2m		T	7 mm	V-scanner	• V-scanner with lateral light exit • Small housing	FL 70 / FL 20
LLK1GL5-PE-2m		L	5 mm	Fork sensor	• Very compact housing	FL 70 / FL 20
LLK1GL10-PE-2m		L	10 mm	Fork sensor	• Very compact housing	FL 70 / FL 20