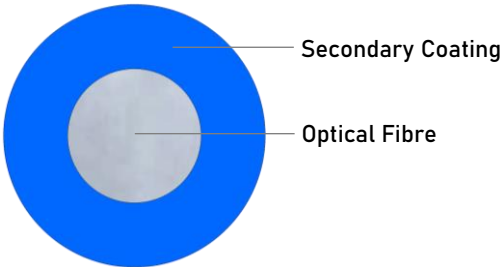


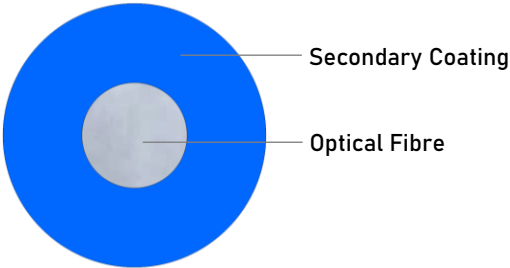
Buffered optical fibres

500 µm FR-LSHF tight buffer (Code T5)



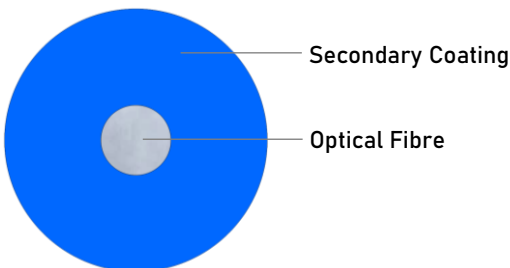
OPK Code	T5 (Stripping length 1-5 cm)
Outer nominal diameter	490 µm
Secondary Coating	Thermoplastic FR-LSHF compound
Max. Tensile Loading	10 N (Short Term)
Max. compressive loading	20 N
Operating temperature	-20°C to +60°C
Storage temperature	-20°C to +60°C
Cable Code (Ordering Code)	OPK-I-TBTM-1(1×0.5)FFH-xx-yy
xx – fibre type, yy – colour of secondary coating	

600 µm FR-LSHF tight buffer (Code T6)



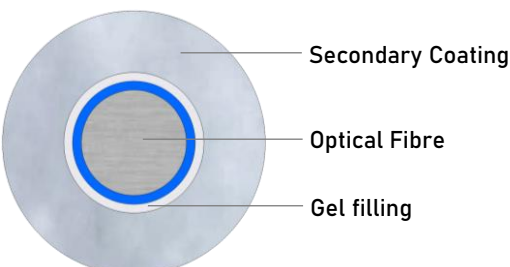
OPK Code	T6 (Stripping length 1-2 cm)
Outer nominal diameter	600 µm
Secondary coating	Thermoplastic FR-LSHF compound
Max. Tensile Loading	10 N (Short Term)
Max. compressive loading	30 N
Operating temperature	-20°C to +60°C
Storage temperature	-20°C to +60°C
Cable Code (Ordering Code)	OPK-I-TBTM-1(1×0.6)FFH-xx-yy
xx – fibre type, yy – colour of secondary coating	

900 µm FR-LSHF tight buffer (Code F9 or T9)



OPK Code	F9 (Stripping length >100 cm)
OPK Code	T9 (Stripping length 2-5 cm)
Outer nominal diameter	900 µm
Secondary coating	Thermoplastic FR-LSHF compound
Max. Tensile Loading	10 N (Short Term)
Max. compressive loading	100 N
Operating temperature	-20°C to +60°C (for T9 type) 0°C to +50°C (for F9 type)
Storage temperature	-20°C to +60°C (for T9 type) 0°C to +50°C (for F9 type)
Cable Code (Ordering Code)	OPK-I-TBxM-1(1×0.9)FFH-yy-zz
x – stripability, yy – fibre type, zz – colour of secondary coating	

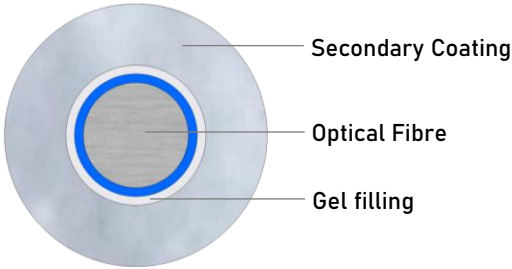
600 µm Acrylate tight buffer (Code A6)



OPK Code	A6 (Stripping length 15-30 cm)
Outer nominal diameter	600 µm
Secondary coating	Transparent UV curable acrylate
Max. Tensile Loading	10 N (Short Term)
Max. compressive loading	200 N
Operating temperature	-40°C to +70°C
Storage temperature	-40°C to +70°C
Cable Code (Ordering Code)	OPK-U-TBSR-1(1×0.6)FFQ-xx-yy
xx – fibre type, yy – fibre colour	

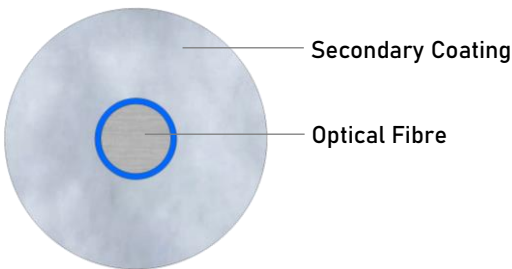
Buffered optical fibres

900 µm Acrylate tight buffer (Code A9)



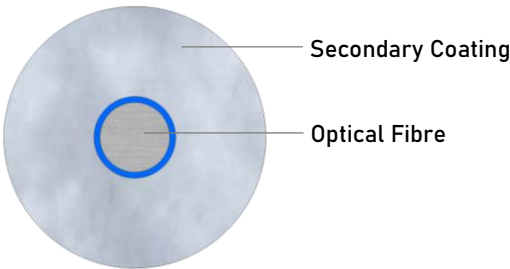
OPK Code	A9 (Stripping length 15-30 cm)
Outer nominal diameter	900 µm
Secondary coating	Transparent UV curable acrylate
Max. Tensile Loading	10 N (Short Term)
Max. compressive loading	300 N
Operating temperature	-40°C to +70°C
Storage temperature	-40°C to +70°C
Cable Code (Ordering Code)	OPK-U-TBSR-1(1×0.9)FFQ-xx-yy
xx - fibre type, yy - fibre colour	

900 µm Acrylate tight buffer (Code D9)



OPK Code	D9 (Stripping length 1-4 cm)
Outer nominal diameter	900 µm
Secondary coating	Transparent UV curable acrylate
Max. Tensile Loading	10 N (Short Term)
Max. compressive loading	200 N
Operating temperature	-40°C to +70°C
Storage temperature	-40°C to +70°C
Cable Code (Ordering Code)	OPK-I-TBTR-1(1×0.9)FFQ-xx-yy
xx - fibre type, yy - fibre colour	

900 µm Polyamide tight buffer (Code N9)



OPK Code	N9 (Stripping length 0.5-1 cm)
Outer nominal diameter	900 µm
Secondary coating	Transparent Polyamide PA12
Max. Tensile Loading	10 N (Short Term)
Max. compressive loading	500 N
Operating temperature	-45°C to +85°C
Storage temperature	-45°C to +85°C
Cable Code (Ordering Code)	OPK-U-TBTR-1(1×0.9)FFN-xx-yy
xx - fibre type, yy - fibre colour	