

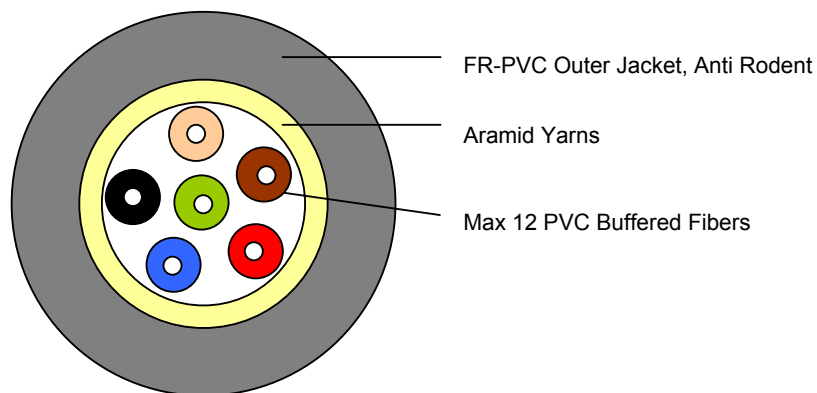
Part No. UNTRP50XC



Cable Construction & Description

Cable Design	Cable Outside Diameter	Cable weight	Maximum Tensile Load		Maximum Bend Radius	
			Loaded	Loaded	Loaded	Loaded
2 - Fiber	4.8 mm	18.0 kg/km	800 N	200 N	7.2 cm	4.8 cm
4 - Fiber	5.2 mm	23.0 kg/km	1.000 N	300 N	7.8 cm	5.2 cm
6 - Fiber	5.7 mm	31.0 kg/km	1.000 N	300 N	8.5 cm	5.7 cm
8 - Fiber	6.1 mm	36.0 kg/km	1.400 N	440 N	9.1 cm	6.1 cm
12 - Fiber	7.0 mm	50.0 kg/km	1.800 N	600 N	10.5 cm	7.0 cm

Cable Cross Section



UNTRP50XC

Cable Information

Fiber Buffering and Cable Jacketing Materials: FR – PVC, Anti Rodent

Storage Temperature: -20°C to +60°C

Operator Temperature: -20°C to +60°C

Type of Fiber Core: GIMM50

Bending Radius:

Static: 10D (Diameter of cable)

Dynamic: 20D (Diameter of cable)

Application

Indoor, Outdoor in Pipeline and temperature not change eagerly