

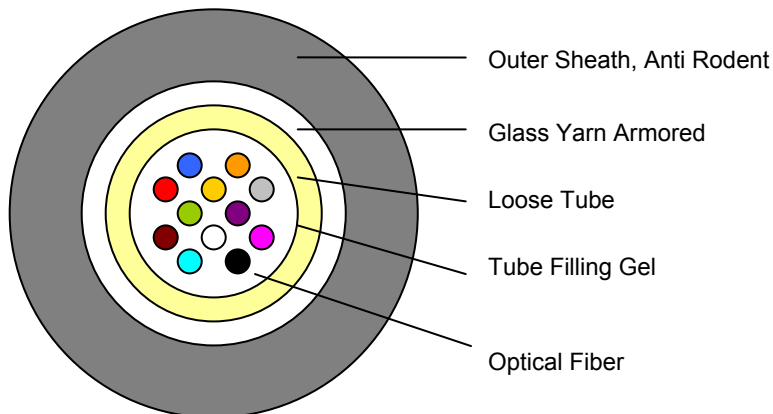
Part No. URPXXF



Cable Description

The fibers, either of single-mode or multimode type, are positioned in a loose tube made of a high modulus plastic. The tube is filled with a water-resistant filling compound. Over the tube, water blocking material is applied to keep the cable watertight. The cable is completed with a polyethylene (PE) sheath.

Cable Cross Section



Application

Outdoor, Pipeline, Duct

Cable Characteristics

- Accurate fiber excess length ensures good performance of tensile strength and temperature
- High strength loose tube that is hydrolysis resistant and special tube filling compound ensure a critical protection of fiber
- PE sheath protects cable from ultraviolet radiation
- Small diameter, light weight and installation friendliness
- Long delivery length
- **Bending Radius:**
 - Static: 10D (Diameter of cable)
 - Dynamic: 20D (Diameter of cable)

URPXXF

Part Number Information

URPXXF

X = Type of Fiber Core (as Below Table)

X = Fiber Count (2 ~ 16)

X	Type Of Fiber Core
050	GIMM50
062	GIMM62
550	Max Band 550MM
150	Max Band 150MM
300	Max Band 300MM
100	LCMM100
200	LCMM200
50H	HBGIMM50
62H	HBGIMM62
FL	FLWPSM
09	MCSM
HC	HCLSDSSM
LH	LEAHCPDSSM
DS	DSSM
PD	PDSMM

Cable Parameters

URPXXF	
Tensile Strength	1000 N
Fiber Count	2~16
Loose Tube Size	2.0/3.0 mm
Sheathed Thickness	1.5 mm
Cable Diameter	7.5 mm
Cable Weight	55 kg/km
Crush Strength	500/100 N

