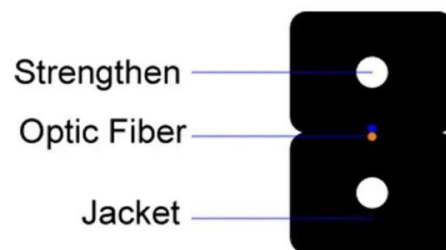


# Bow Type Drop Cable

Our cable has special bending resistant optical fibres which provides greater bandwidth and enhance network transmission characteristics. Has two parallel FRP or steel wire which provides good compressive resistance, protection to optical fibre cable, simple structure and light weight.

Cable Diameter	Approx. 2×5 mm to 3×6 mm
Jacket Material	UV stabilised, Low Smoke Zero Halogen (LSZH)
Cable Type	Tight buffered
Strength Member	Steel wire or FRP (Fibre Reinforced Plastic) rods on either side of the fibre for mechanical support
Bend Sensitivity	G657A1/2 Moderate bend sensitivity



## APPLICATIONS

Indoor and outdoor FTTX drop cable installs  
Aerial installations

Cable Structure and Parameters	
Fibre Core	1-12
Tube Diameter	1.7 mm
Fibre per tube	1-12
Cable Diameter	3.0 mm ± 0.2
Cable Weight	10-11 kg / km
Fibre Type	G657A1/2
Short term crush	≥1000 N/10 cm
Life Expectancy	25 years
Min Bend Radius for installation	- Static - 20 x OD

Dynamic	10 x OD
Temperature Performance Range	-40°C to 70°C