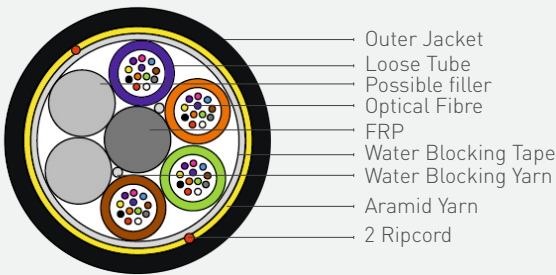
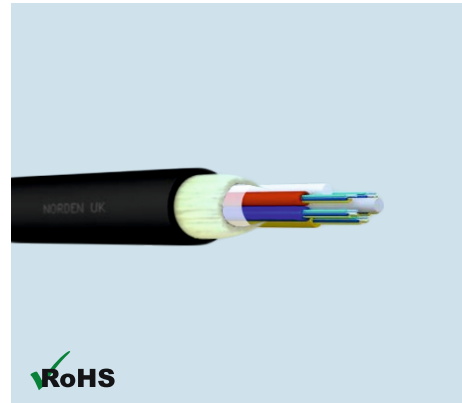


# ADSS MULTI-LOOSE TUBE DRY-CORE FIBRE OPTIC CABLE

These cables are constructed with FRP Central Strength Member, Waterproof tape over the tube to give water and moisture resistance, Aramid yarn strength member for better tensile strength and rodent protection, and a PE outer jacket which gives an excellent tensile strength, mechanical, rodent, ultraviolet, and environmental protection. They come in larger delivery lengths, so can be used in long-distance communication systems, building interconnections, trunklines, LAN, and distribution networks.



## COMPLIANCE

- ITU-T G652.B OS1
- ITU-T G652.D/G655/G657.A1/G657.A2 OS2
- ITU-T G651.1 OM1 OM2 OM3 OM4
- IEC60793-2-10 type A1a.1/A1b OM1/OM2
- IEC60793-2-10 type A1a.2 OM3
- IEC60793-2-10 type A1a.3 OM4
- ISO/IEC 11801, ISO/IEC 24702
- ANSI/TIA/EIA 568.3-D
- RoHS Compliant Directive 2002/95/EC
- LSZH: IEC 60332-1, IEC 60754, IEC 61034

## MECHANICAL & ENVIRONMENTAL CHARACTERISTICS

Characteristics	Short Term
Max. Tensile Load	6000N
Max. Crush Load	4000N/10cm
Operating Temp.	-40°C to +70°C
Sheath Material	Standard: HDPE Optional: LSZH, PVC or Other
Span Length	110m

## ORDERING INFORMATION

Part Number	Fibre Count	Outer Diameter (mm)	Cable Weight (kg/km)	Dynamic	
				Short (mm)	Long (mm)
4014-H1048FXXCL	48	11.5	112.0	20D	10D
4014-H1072FXXCL	72	11.5	112.0	20D	10D

## ORDERING GUIDE

Cable Type	Jacket	Fibre/Tube	Fibre Count	Fibre Type (FXX)	Jacket Colour (CL)
4014	1=PVC 2=LSZH H=HDPE	0=24 F/T 1=12 F/T 2=08 F/T 3=06 F/T 4=04 F/T	No. of Fibre	OM1=62.5/125 OM1 OM2=50/125 OM2 OM3=50/125 OM3 OM4=50/125 OM4 OS1=9/125 [G652.B] OS1 OS2=9/125 [G652.D] OS2 500=9/125 [G655] OS2 7A1=9/125 [G657.A1] OS2 7A2=9/125 [G657.A2] OS2	As noted

CL: BK(Black), OR(Orange), YL(Yellow), GN(Green), AQ(Aqua), RD(Red), BL(Blue)

\* Default value of Fibre Per Tube is "1" as per the ordering information, Follow the ordering guide for any other Specific customized fibre per tube requirement.

# ADSS MULTI-LOOSE TUBE DRY-CORE FIBRE OPTIC CABLE

## PACKING INFORMATION

Part Number	Packing Length	Packing Mode	N.W (kg)	G.W (kg)
4014-H1048FXXCL	3000 x 1	Wooden Drum	336.0	366.0
4014-H1072FXXCL	3000 x 1	Wooden Drum	336.0	366.0