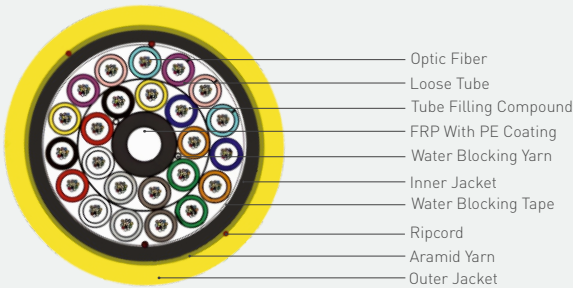
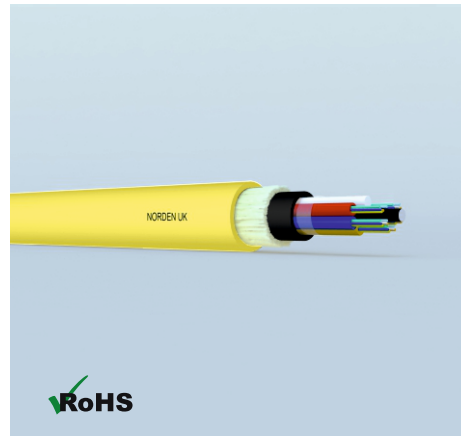


# DOUBLE JACKET MULTI LOOSE TUBE ADSS FIBRE OPTIC CABLE

These double jacketed ADSS cables are constructed with multiple tubes filled with water blocking jelly. They form the backbone of high speed networks and give flexibility to networks. Non-metallic FRP strength members in the cable give it good tensile strength, water blocking jelly in the tube and tape over the tube give it excellent water and moisture resistance. Double sided PE sheath cable gives more excellent tensile strength, mechanical, rodent, ultraviolet and environmental protection. They come in larger delivery length, so can also be used in long distance communication system, 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  
 IEEE 1222-2019  
 ISO/IEC 11801, ISO/IEC 24702  
 ANSI/TIA/EIA 568C.3  
 RoHS Compliant Directive 2002/95/EC  
 LSZH: IEC 60332-1, IEC 60754, IEC 61034

## MECHANICAL & ENVIRONMENTAL CHARACTERISTICS

Characteristics	Value
Max. Crush Load	4500 N/100mm
Max. Tensile Load	7000 N/100 mm
Operating Temp.	-40°C to +70°C
Storage Temp.	-40°C to +70°C
Span Length	300 meters
Max. Sag	4.5 meters
Wind Speed Support	150 km/hr
Inner Jacket material	HDPE
Outer Jacket Material	UV Resistant HDPE ( with anti-tracking material )

## ORDERING INFORMATION

Part Number	Fibre Count	Outer Diameter (mm)	Cable Weight (kg/km)	Bend Radius	
				Short (mm)	Long (mm)
4040-N1288FXXCL	288	19.2 ± 0.5	260	20D	10D

# DOUBLE JACKET MULTI LOOSE TUBE ADSS FIBRE OPTIC CABLE

## ORDERING GUIDE

Cable Type	Jacket	Fibre/ Tube	Fibre Count	Fibre Type (FXX)	Jacket Colour (CL)
4040	1=PVC 2=LSZH 3=PE N=Inner HDPE, Outer Anti- Tracking UV Resistant HDPE	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 UL3=G657.A1 ( ULL ) + G652.D ( LL )	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. \*

## PACKAGING INFORMATION

Part Number	Packing Length	Packing Mode	N.W (kg)	G.W (kg)	Packing Dimension (mm)
4040-N1288FXXCL	2000M/Drum	Wooden Drum	520	600	1700 x 750 x 1700