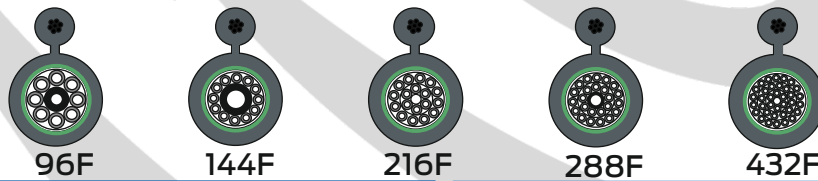


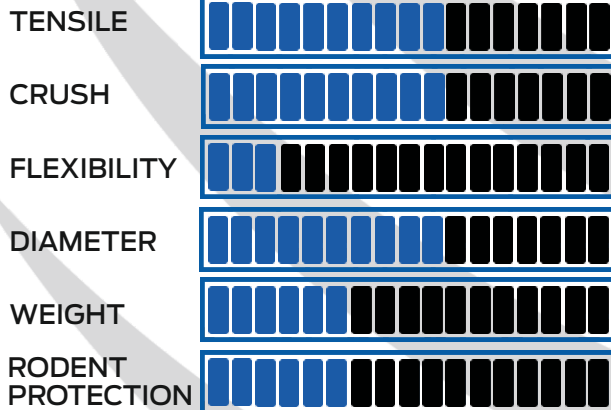
Backbone Network Feeder and Distribution Access Network Aerial Long Span

ARMoured MULTITUBE FIG 8



RATING

KEY FEATURE V.LOW LOW MED HIGH V.HIGH



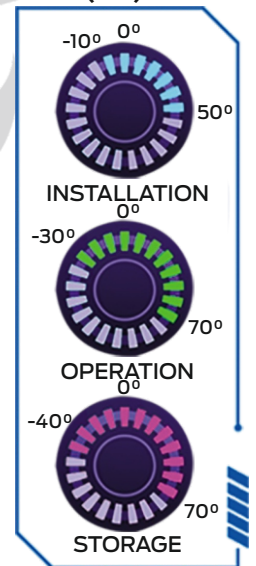
CUSTOMIZED OPTIONS

- Different Fibre Counts
- Single mode and Multimode Fibres
- Outer Sheath in LDPE/MDPE/LSZH/LLDPE
- Desired Sheath Colour
- Dry Core / Jelly Filled
- Polyal Moisture Barrier Tape
- Enhanced Mechanical Characteristics
- Steel Tape Armouring
- Steel wire as central strength member

MULTITUBE ARM FIG 8 CABLES

TYPE	FIBRE COUNT	FIBRE/TUBE	DIAMETER (MM)	WEIGHT (KG/KM)	TENSILE STRENGTH (N)		CRUSH	BENDING RADIUS	
					I	O		I	O
1- 6T x 4F	4-24	4	11.0 x 17.5 ± 1.0	170 ± 15.0	3500	3000	3000 N/10 CM	15 X D	20 X D
1- 6T x 6F	6-36	6	11.0 x 18.0 ± 1.0	175 ± 15.0	3500	3000			
1- 6T x 8F	8-48	8	11.0 x 18.0 ± 1.0	175 ± 15.0	3500	3000			
1- 6T x 12F	12-72	12	11.5 x 18.5 ± 1.0	185 ± 20.0	3500	3000			
8T x 12F	96	12	13.0 x 20.5 ± 1.0	215 ± 20.0	4000	3500			
12T x 12F	144	12	16.0 x 24.5 ± 2.0	325 ± 30.0	4000	3500			
16T x 12F	192	12	16.5 x 25.0 ± 2.0	325 ± 30.0	4000	3500			
18T x 12F	216	12	16.5 x 25.0 ± 2.0	325 ± 30.0	4000	3500			
24T x 12F	288	12	18.5 x 27.5 ± 2.0	380 ± 35.0	5000	4500			
36T x 12F	432	12	21.5 x 30.5 ± 2.0	460 ± 45.0	6000	5500			
6T x 24F	144	24	12.5 x 21.5 ± 2.0	235 ± 25.0	3500	3000			
8T x 24F	192	24	14.0 x 23.0 ± 2.0	275 ± 25.0	4000	3500			
9T x 24F	216	24	14.5 x 23.5 ± 2.0	295 ± 30.0	4000	3500			
12T x 24F	288	24	17.0 x 26.0 ± 2.0	355 ± 35.0	5000	4500			
18T x 24F	432	24	17.5 x 26.5 ± 2.0	350 ± 35.0	5500	5000			

TEMPERATURE PERFORMANCE (°C)



I - INSTALLATION O - OPERATIONAL D - CABLE DIAMETER

STANDARD COMPLIANCE

TELECORDIA GR-20 IEC 60794 EIA/TIA ITU-T EN187000 RUS 1755.900 CPR ROHS