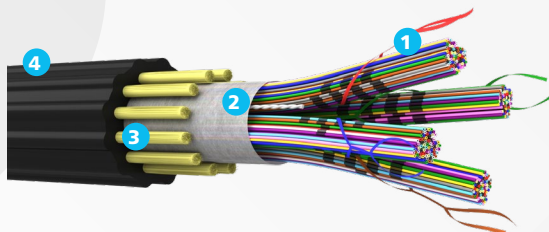
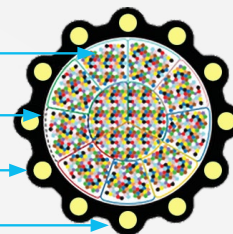


DATA SHEET 288f air blown Wrapping Tube Cable with SpiderWeb Ribbon® fibre

SWR® Technology



1. 12f ring marked SpiderWeb Ribbon®
2. Water blocking tape
3. Strength members
4. HDPE outer sheath



Fibre identification

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9	No. 10	No. 11	No. 12
Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Turquoise

SWR® fibre ring mark identification

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9	No. 10	No. 11	No. 12
█	█	█	█	█	█	█	█	█	█	█	█

Each bar denotes 1. Each block denotes 5. The order of bar and block for SWR may be reversed in cable, e.g. SWR® bundle 6 may be or

SWR® ribbon stripe ring markings



Bundled unit identification

No. 1	No. 2	No. 3	No. 4
Blue	Orange	Green	Brown

Part number	DNT-2021-10
Fibre name	FutureGuide® SR15E-200
Fibre category	ITU-T G.652D and G.657.A1
Attenuation	≤ 0.36dB/km at 1310nm ≤ 0.22dB/km at 1550nm
Fibre count	288
Fibres per ribbon	12
Number of ribbons per bundled unit	6
Number of bundled units	4
Nominal cable diameter	10.4mm
Nominal cable weight	80kg/km
Outer jacket colour & material	Black, high-density polyethylene
Jacket mark	AFL/FUJIKURA AB-WTC SWR OPTICAL CABLE 288F SM DNT-2021-10 <DJ No.> YYYY <METRE MARK>M
Tensile strength	1100N (short-term)
Minimum bend diameter	125mm (short-term) 208mm (long-term)
Crush	1000N
Impact	10Nm
Temperature range	-10°C to 40°C

CERTIFICATIONS AND STANDARDS

Fibre standard

ITU-T G.652.D/G.657.A1

Fibre colours

TIA/EIA-598

Test standards

IEC 60794-1

Quality

Designed, manufactured, and tested in accordance with ISO 9001