

FYO2RMU 2x1.6

Duct cable



APPLICATION	Non-metallic optical fibre cable for duct installations or direct burial installations by sand. Suitable for duct installations by pulling or air blowing. Extra high crush strength. Also for premises networks with multimode or combination of single-mode and multimode fibres.	
CONSTRUCTION	Optical fibre Secondary coating Wrapping Strength members Outer sheath	Coloured optical single-mode and/or multimode fibres A plastic core with a jelly-filled helical channel for the fibres, Spiral Space® design The cable core is surrounded with water-blocking elements Two fibre reinforced plastic (FRP) rods in the outer sheath, diameter 1.6 mm The cable sheath consists of UV resistant black polyethylene compound, nominal thickness 2.9 mm
PROPERTIES	Temperature range Transport, storage, operation Installation Crush strength	-45 ... +70 °C -15 ... +60 °C 5000 N/100 mm

SSTL code	Type FYO2RMU	Draka code	Diameter mm	Allowable short term tension N	Bending radius during installation/installed mm	Mass kg/km	Drum/standard delivery length km
0242268	6xSML G.652.D	L718588	11.5	1500	230/175	105	K16/6
0242272	2x6xSML G.652.D	L718465	11.5	1500	230/175	105	K16/6
0242274	3x6xSML G.652.D	L718818	12.5	1500	250/190	125	K18/6
0242276	4x6xSML G.652.D	L718589	12.5	1500	250/190	125	K18/6
0242278	5x6xSML G.652.D	L718819	12.5	1500	250/190	125	K14/4
0242280	6x6xSML G.652.D	L718820	12.5	1500	250/190	125	K14/4
0242282	2x4x6xSML G.652.D	L718821	13.5	1500	270/205	145	K18/5
0242284	2x5x6xSML G.652.D	L718822	13.5	1500	270/205	145	K14/3
0242286	3x4x6xSML G.652.D	L718823	14.5	1700	290/220	170	K14/3
0242288	4x4x6xSML G.652.D	L718824	14.5	1700	290/220	170	K18/4
0242904	4xGKL OM1	L423480	11.5	1500	230/175	105	K11/2
0242906	6xGKL OM1	L702764	11.5	1500	230/175	105	K11/2
0242908	2x4xGKL OM1	L425197	11.5	1500	230/175	105	K11/2
0242912	2x6xGKL OM1	L420370	11.5	1500	230/175	105	K11/2
0242030	3x6xGKL OM1	L702765	12.5	1500	250/190	125	K11/2
0242914	4x6xGKL OM1	L425400	12.5	1500	250/190	125	K11/2