

FYO2PMU 2x1.2

Duct cable



APPLICATION	Optical fibre cable for duct installations. Suitable for installation by pulling or air blowing. Extra high crush strength. Also for premises networks.	
CONSTRUCTION	Optical fibre Secondary coating Wrapping Strength members Outer sheath	Coloured optical single-mode 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 high tensile strength steel wires in the outer sheath. The steel wire diameter is 1.2 mm. The cable sheath consists of UV resistant black polyethylene compound. Nominal sheath thickness is 3.0 mm.
PROPERTIES	Temperature range Transport, storage, operation Installation Crush strength	-45 ... +70 °C -15 ... +70 °C 5000 N/100 mm

SSTL code	Type FYO2PMU	Draka code	Diameter mm	Allowable short term tension N	Bending radius during installation/installed mm	Mass kg/km	Drum/standard delivery length km
0242240	4xSML G.652.D HDPE	L718825	11.0	1500	220/165	115	K16/6
0242242	6xSML G.652.D HDPE	L718826	11.0	1500	220/165	115	K16/6
0242244	2x4xSML G.652.D HDPE	L718827	11.0	1500	220/165	115	K16/6
0242246	2x6xSML G.652.D HDPE	L718828	11.0	1500	220/165	115	K16/6
0242248	3x6xSML G.652.D HDPE	L718829	12.0	1500	240/180	130	K16/6
0242250	4x6xSML G.652.D HDPE	L718830	12.0	1500	240/180	130	K16/6
0242252	5x6xSML G.652.D HDPE	L718831	12.0	1500	240/180	130	K16/6
0242254	6x6xSML G.652.D HDPE	L718832	12.0	1500	240/180	130	K16/6
0242256	2x4x6xSML G.652.D HDPE	L718833	13.0	1500	260/195	150	K18/6
0242260	3x4x6xSML G.652.D HDPE	L718835	14.0	1750	280/210	175	K16/4
0242262	4x4x6xSML G.652.D HDPE	L718836	14.0	1750	280/210	175	K16/4