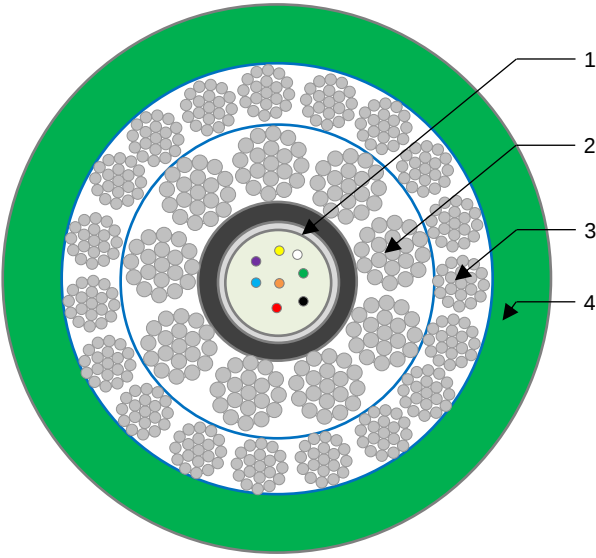


	1	2	3	4	5	6	7	8	9																					
A	Part No: MBA002071 Customer Ref: Project No: 17719									A																				
B										B																				
C	<table><thead><tr><th>No</th><th>Description</th><th>Colr</th><th>Dia mm</th></tr></thead><tbody><tr><td>1</td><td>Optical Fibre Unit 8 off Single Mode, OS2 9/125/245µm Colour-coded optical fibres in gel filled stainless-steel tube. Tube I/D 2.80mm O/D 3.20mm</td><td>RD BU YW GN BK WH VT OR</td><td>4.20</td></tr><tr><td>2</td><td>Inner Armour / Ballast Package 9 position 2mm diameter 19 strand. 1960 Nmm² Galvanised Steel Wire. Nominal pitch 90mm LHL Overall Helical PET binding tape, nominal overlap 30%</td><td>N/A</td><td>8.30</td></tr><tr><td>3</td><td>Outer Armour / Ballast Package 19 position 1.50mm diameter 19 strand. 1960 Nmm² Galvanised Steel Wire. Nominal pitch 140mm RHL Overall Helical PET binding tape, nominal overlap 30%</td><td>N/A</td><td>11.40</td></tr><tr><td>4</td><td>Jacket Polyether Polyurethane 89 Shore A Halogen Free 1.50mm nominal RTI</td><td>GN RAL 6018</td><td>14.50 +/- 0.50</td></tr></tbody></table>									No	Description	Colr	Dia mm	1	Optical Fibre Unit 8 off Single Mode, OS2 9/125/245µm Colour-coded optical fibres in gel filled stainless-steel tube. Tube I/D 2.80mm O/D 3.20mm	RD BU YW GN BK WH VT OR	4.20	2	Inner Armour / Ballast Package 9 position 2mm diameter 19 strand. 1960 Nmm² Galvanised Steel Wire. Nominal pitch 90mm LHL Overall Helical PET binding tape, nominal overlap 30%	N/A	8.30	3	Outer Armour / Ballast Package 19 position 1.50mm diameter 19 strand. 1960 Nmm² Galvanised Steel Wire. Nominal pitch 140mm RHL Overall Helical PET binding tape, nominal overlap 30%	N/A	11.40	4	Jacket Polyether Polyurethane 89 Shore A Halogen Free 1.50mm nominal RTI	GN RAL 6018	14.50 +/- 0.50	C
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D	Specification Optical Characteristics Maximum Attenuation @1310 nm @1550 nm 0.60 dB/km 0.40 dB/km Mechanical Characteristics Maximum Operating Temp Static Dynamic Cold Flex Temp Minimum Break Load Recommended Safe Work Load Min Recommended Bend Radius Static Dynamic Nominal Weight In Air In Sea Water @ SG 1.025 +80°C +70°C -40°C 8200 KGF 2700 KGF 120mm 260 mm 500 KG/KM 355 KG/KM																													

Notes

Torsionally Balanced