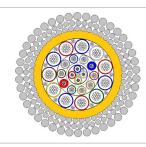


ROV main lift umbilicals

Fibron's ROV main-lift umbilicals are individually designed and manufactured to meet our customers' specific requirements.

With an enviable track record in the supply of steel armoured electro-optic main-lift umbilicals to many major system builders and operators, Fibron's designs are the result of years of expertise, experience, and extensive testing. Our advanced and field-proven armour packages along with our ability to offer umbilical lengths in excess of 10km provides our customers with the reliability and versatility they demand.

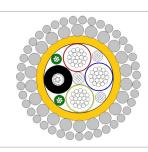
RM0037	
Finished diameter	35.1mm
Weight in air	4,200kg/km
Weight in seawater	3,200kg/km
Minimum dynamic bend radius	480mm
Minimum breaking load	680kN



Contents

- 4 x 0.6mm² conductors
- 8 x 1.5mm² conductors
- 11 x 4mm² conductors
- 2 x 4 SM FIST units

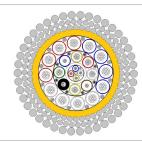
RM0049	
Finished diameter	17.3mm
Weight in air	1,060kg/km
Weight in seawater	815kg/km
Minimum dynamic bend radius	355mm
Minimum breaking load	185kN



Contents

- 3 x 5mm² conductors
- 1 x 6 SM FIST unit
- 2 x 0.5mm² earth conductors

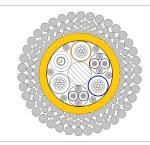
RM0060	
Finished diameter	41.2mm
Weight in air	5,700kg/km
Weight in seawater	4,350kg/km
Minimum dynamic bend radius	700mm
Minimum breaking load	880kN



Contents

- 4 x 0.6mm² conductors
- 2 x 1mm² conductors
- 5 x 3mm² conductors
- 12 x 5mm² conductors
- 1 x 6 SM FIST unit

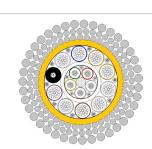
RM0066	
Finished diameter	34.1mm
Weight in air	4,100kg/km
Weight in seawater	3,150kg/km
Minimum dynamic bend radius	750mm
Minimum breaking load	695kN



Contents

- 4 x 1.34mm² conductors
- 3 x 8.4mm² conductors
- 1 x 6 SM FIST unit

RM0067	
Finished diameter	39.7mm
Weight in air	5,600kg/km
Weight in seawater	4,350kg/km
Minimum dynamic bend radius	790mm
Minimum breaking load	880kN



Contents

- 5 x 2.5mm² conductors
- 9 x 8.4mm² conductors
- 1 x 6 SM FIST unit