

# 1-B6782-170

## Retractable Cable, Coiled, Length 30m

### General

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Retractable cables are designed to provide electrical connection for parts that are in motion after connection e.g. a tank roof top of floating roof tanks. They reduce the risk present in normal cables of being caught and snapped during the rising and falling movement of the tank roof.

The 1-B6782-170 is a coiled, retractable, 4-core cable of 30m in working length.

### Accessories

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For ease of installation, retractable cables may be used with an optional retractable cable collector, the 1-B6782-032.



### Details

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- Simplifies electrical connections of floating roof tanks
- Reduces cable damage in moving installations

# 1-B6782-170

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### Technical specifications

#### Electrical

No. of cable cores	4
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#### Conductor

Core colours	blue, brown, black, yellow
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Diameter	1.75 mm
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Insulation	PVC
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Sheath	Polyurethane
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#### Physical

Physical dimensions	0.75 mm <sup>2</sup>
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Colour	Black
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#### Environmental

Operating temperature	-40 to +80°C
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Environment	Indoor, Outdoor
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#### Cable

Diameter	10 mm (± 0.25)
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Sheath	Hytrel™ (Dupont)
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Tails D/E*	1.5 m (± 50)
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	5.5m (± 100)
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Working length (incl. tails)	30 m
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#### Coil

Outer diameter (nom.)	250 mm
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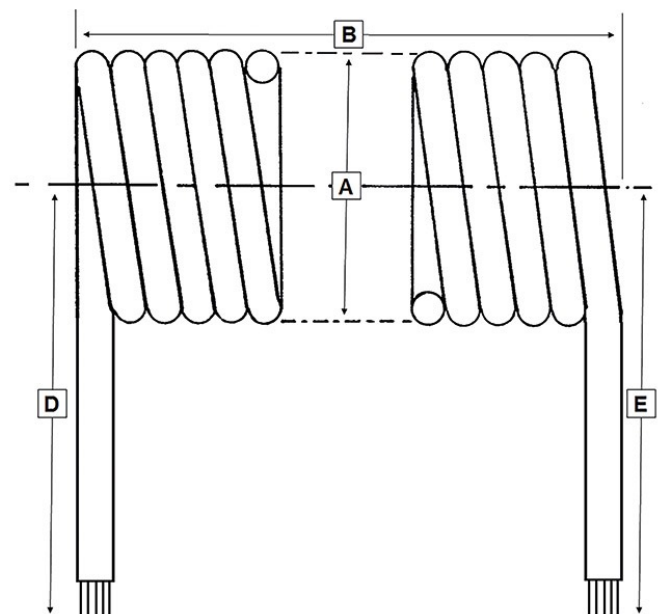
Closed length B*	580 mm (± 50)
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#### Manufacturing standards

Cores	ISO 6722 Thin Wall
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(See image below)



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