



Coil Cord Assembly

Industrial Coil Cord Cable Assemblies



Manufactured by IS-Cabletec who are part of the same group as IS-Rayfast and experts in manufacturing coil cords to customers design or requirements for harsh environment applications. Cabletec's coil cords provide a combination of strength, flexibility and resistance to harsh chemical environments across a wide range of operating temperatures.

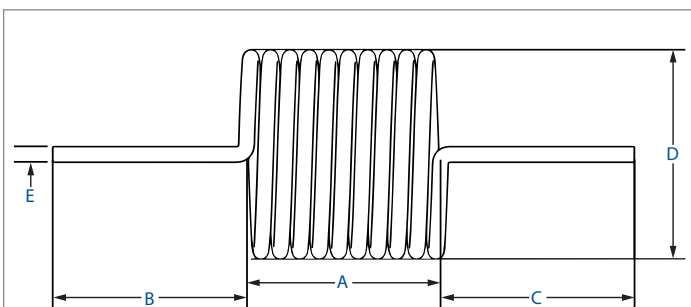
A broad range of materials is available to create the ideal coil cord for any application and we are able to meet your full cable assembly needs by including your specific connector call-outs.

TYPICAL APPLICATIONS

- Sensor Cables
- Instrumentation Connections
- Steering Columns and Doors
- Joystick Controls
- Keyboard Cables
- Down Hole Tools

SPECIFICATIONS

- Coil outer diameter: up to 76mm
- Coiled length: up to 1400mm
- Operating temperatures: -55°C to +200°C
- Available in a wide range of cable jackets and internal wire material offerings, from within our wire and cable range.
- Full point-to-point continuity testing
- 100% dimensional confirmations per customer specifications



Extended coil cord length is typically between 2 to 3 times the retracted coil cord length, subject to dimensions A and D, in conjunction with construction method, materials used and conductor size.

Coil Information - Required

Coil selection (A)	
Leading Tail Length (B)	
Trailing Tail Length (C)	
Coil OD (D)	
Cable OD (E)	
Jacket Material	
Required Temperature Rating	

Internal Wire Information - Required

Component Wire	Amount

All information provided is believed to be reliable. We advise however that customers should separately evaluate the suitability of our products for their particular application. IS-Rayfast give no guarantee in respect of the accuracy or sufficiency of the information presented and disclaim any liability regarding its use. Our responsibilities are only those listed in our Standard Terms and Conditions of Sale for these products. In no instance will we be liable for any eventual, indirect, or consequential damage or damages from the sale, resale, transfer, use or misuse of the product.

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