

POLYURETHANE COMPACT COILS

CPC Series



Designed to overcome the limitations of traditional nylon preformed coil, Polyurethane Compact Coils offer excellent resistance to abrasion, oils and kinking, as well as improved flexibility.

Key Features:


- Preformed with press in swivel couplings complete with springs.
- Excellent resistance to abrasion.
- Very good kink resistant characteristics.
- Complies with current FDA regulations.
- Useful for confined areas limited by space / bend radius.
- Service Temperature -40°C – + 80°C.
- Maximum Working Pressure: 10 bar.
- RoHS 3 compliant.

Sizes:

- 8 mm, 10 mm & 12 mm OD available in 2 m – 8 m working lengths
- 1/4" and 3/8" BSPT compression fitting with swivel couplings complete with spring guards

Colours:

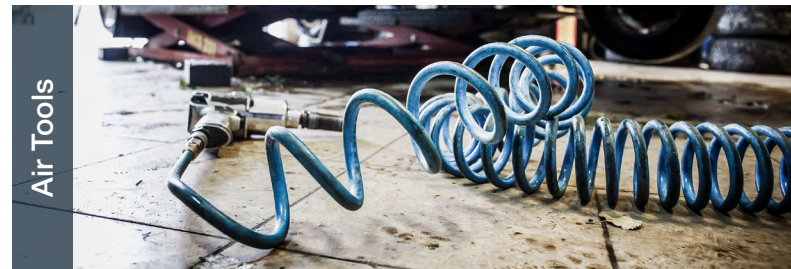
- Red and blue

 Custom sizes and colours available on request subject to minimum order quantities

Copely



1. Male swivel couplings with spring guards
2. Ester based polyurethane



Applications:

- Industrial air tools
- Instrumentation
- Robotics
- Food/liquid substances



Product Ref	Tube Size	Working Length (m)	Number of turns	Tail Lengths	Coil Diameter	Fittings
CPC08	8 x 5 mm	2 m	23	500 / 100 mm	25 mm	1/4" BSP Male Swivel With Spring Guards
		4 m	52			
		6 m	81			
		8 m	106			
CPC10	10 x 6.5 mm	2 m	12.5	500 / 100 mm	51 mm	1/4" BSP Male Swivel With Spring Guards
		4 m	28			
		6 m	44			
		8 m	58			
CPC12	12 x 8 mm	2 m	8.5	500 / 100 mm	76 mm	3/8" BSP Male Swivel With Spring Guards
		4 m	19.5			
		6 m	30.5			
		8 m	48			