

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 -20°C to + 65°C.
- Maximum Working Pressure: 10 bar.
- RoHS 3 compliant.

Sizes:

Available in 2 m - 8 m working lengths

8 mm, 10 mm & 12 mm OD

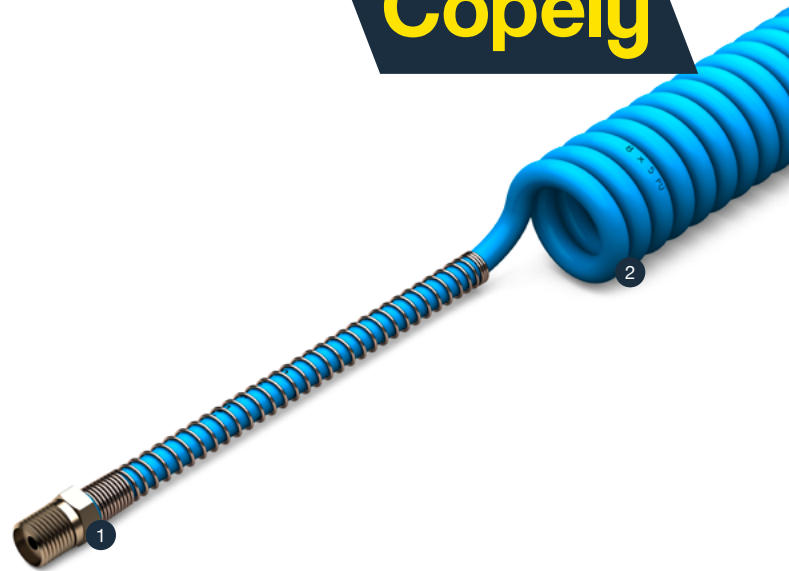
Press in 1/4" and 3/8" BSPT press in swivel couplings complete with spring guards

Colours:

Red and blue

Custom colours available on request

Copely



1. Male swivel couplings with spring guards
2. Polyester based thermoplastic polyurethane



Applications:

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

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