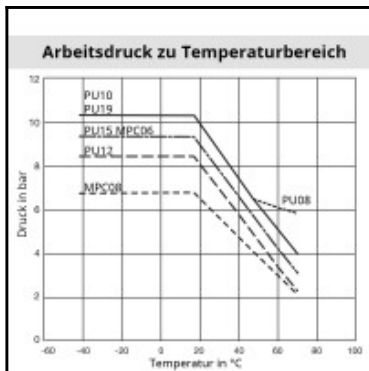


Datasheet of PU19/075/DV PU-coiled hose



Description

PU-coiled hose blue with svivelling thread male thread R 1/2, RECTUFLEX, 12,0 x 19,0 mm

Nycoil polyurethane hose was developed to eliminate the two most common liwthations of nylon self-storing hoses, kinking and abrasion resistance. This lightweight, yet extremely durable hose is ideal for use in tough work areas or highly mobile applications.

Details

Series:	RECTUFLEX
Colour:	blue
Material:	Polyurethane (PU)
Working temperature:	-20°C up to +70°C
Working pressure:	see chart
Hose outlet:	axial
Additional information:	Coiled hoses completely assembled with straight extensions 508 mm and 127mm
Special feature:	with svivelling thread
Advantages:	- schnelle Montage - geringes Gewicht - geringer Druckverlust - Farbauswahl zur Identifikation - gute Lagermöglichkeit durch Boxverpackung (gerade Schläuche) - hoher Abriebwiderstand - kleiner Biegeradius - extrem knickfest, keine Querschnittsverengung - extreme Flexibilität – Spiral-Schlauch kann im Dauerbetrieb bis zur angegebenen Arbeitslänge ausgezogen werden - max. Arbeitslänge 80 % der Strecklänge (bei Spiralschläuchen) - Spiralschläuche beidseitig mit drehbaren Verschraubungen an abgewinkelten Enden montiert
Physical properties:	- light weight (specific weight 9x lower as copper) -x000D_ - wide temperature range -x000D_ - high resistance against moisture -x000D_ - saltwater insensitive -x000D_ - long service time -x000D_ - light resistant -x000D_ - high compression characteristics
Mechanical properties:	- high vibration prevention -x000D_ - perfect abrasion resistance -x000D_ - high compression characteristics -x000D_ - low flow reduction for all kind of media -x000D_ - precise tolerances -x000D_ - constant solidity -x000D_ - excellent crack resistance
Medium suitability:	- compressed air - lubrication grease/oil - gasoline - hydraulic - vacuum - chemicals (on request) - foodstuff (on request)
Hardness:	95 Shore A
Weight in kg:	1,832

Dimensions

Inner diameter:	12 mm
Connection 1:	Male thread R 1/2"
Connection 2:	Male thread R 1/2"
Length in m:	7,5
Max. working length in m:	7,5
Hose Inner diameter in mm:	12,0
Outer diameter in mm:	19,0
Wall thickness in mm:	3,5
Outer coil diameter in mm:	110