

is for Micro-Bore Hoses



Reinflex's Micro-Bore Hose is a durable high pressure thermoplastic hose that is excellent for micro-hydraulic applications. Small, flexible, and lightweight, it is especially maneuverable in small spaces. We can create custom lengths and fittings depending on your specific requirements as well as ensure a speedy turnaround.

MICRO-BORE HOSE FEATURES:

- Working pressures up to 6,890 psi
- Various length options from inches to 500'
- Suitable for ink jetting, pressure testing, lancing, and other micro-hydraulic applications
- Very small hose ID — $5/64$ " , $1/8$ " , and $5/32$ "



1000MK SERIES

FABRIC REINFORCED THERMOPLASTIC MICRO-BORE HOSE



High pressure micro-bore hose reinforced with synthetic yarn. Ideal for use with petroleum or synthetic hydraulic fluids and gases. Resistant to most chemicals, paints, and solvents.

CONSTRUCTION:

Inner: Seamless Poly Tube

Outer: Abrasion and Chemical Resistant Polyurethane Cover

COUPLING CAPABILITIES: NPT, NPSM, JIC Standard-Plated or Stainless Steel – M or F

CRP PART NUMBER	COLORS	# OF BRAIDS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	MINIMUM BEND RADIUS Inches (MM)	DYNAMIC WORKING PRESSURE	MINIMUM BURST PRESSURE	WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
1002MK	■	1	5/64 (2.0)	0.2 (5.0)	0.8 (20)	6,825 psi	27,300 psi	0.04	4" up to 500'	-40 to +150°F
1002MKP	■	1	5/64 (2.0)	0.2 (5.0)	0.8 (20)	6,890 psi	27,550 psi	0.07	4" up to 500'	-40 to +150°F
1003MK	■	1	1/8 (3.0)	0.28 (7.0)	1.6 (40)	5,800 psi	23,200 psi	0.07	4" up to 500'	-40 to +150°F
1004MKP	■	1	5/32 (4.0)	0.32 (8.0)	1.4 (35)	5,980 psi	23,925 psi	0.09	4" up to 500'	-40 to +150°F
1004MK	■	1	5/32 (4.0)	0.34 (8.6)	1.6 (40)	6,380 psi	25,520 psi	0.09	4" up to 500'	-40 to +150°F



CUSTOM SIZES AND OTHER COUPLING CAPABILITIES AVAILABLE ON ALL HOSES.

TO PLACE AN ORDER OR SPEAK WITH A CRP REPRESENTATIVE, CALL 800-526-4066.