



# is for PTFE Hoses



From lightweight to steel wire reinforced, Reinflex's PTFE and FEP Hoses are the ultimate moisture barrier and are non-clogging. Unlike many PTFE hoses on the market, ours are True Bore to ensure that the system performance meets flow rate specifications. In addition, Reinflex's PTFE and FEP Hoses are available in very long lengths — another benefit that is atypical for the industry. We carry a multitude of end fittings, including plated and stainless steel that allow for quick shipping turnaround. Of course, custom lengths and fittings are also available depending on your application needs.

## PTFE HOSE FEATURES:

- Working pressures from low to high (up to 6,162 psi)
- Hose sizes from 3/16" to 1"
- Fitting options include NPT, NPSM, and JIC in Stainless Steel, male (M) or female (F). (No need for adapters.)
- Lengths from 4" up to 200'
- Suitable for foams, caulks, and products that require heating or are moisture sensitive



## 100K SERIES

## STAINLESS STEEL BRAID REINFORCED PTFE HOSE



High pressure, high performance PTFE hose with stainless steel braid reinforcement for strength and guaranteed electrical conductivity. Superior resistance to most chemicals, paints, and solvents. Lightweight and flexible in comparison to conventional multi-spirals.

**CONSTRUCTION:**

**Inner:** Seamless PTFE Liner

**Outer:** Abrasion Resistant Stainless Steel Braid Cover

**COUPLING CAPABILITIES:** NPT, NPSM, JIC 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
105K	■	1	3/16 (4.7)	0.31 (7.9)	2.5 (64)	3,000 psi	12,000 psi	0.07	4" up to 200'	-65 to +450°F
106K	■	1	1/4 (6.4)	0.37 (9.4)	3.0 (76)	3,000 psi	12,000 psi	0.10	4" up to 200'	-65 to +450°F
110K	■	1	3/8 (9.5)	0.51 (13.0)	5.0 (127)	2,000 psi	8,000 psi	0.11	4" up to 200'	-65 to +450°F
113K	■	1	1/2 (12.7)	0.63 (16.0)	6.5 (165)	1,750 psi	7,000 psi	0.16	4" up to 200'	-65 to +450°F
120K	■	1	3/4 (19)	0.88 (2.4)	8.5 (216)	1,000 psi	4,000 psi	0.20	4" up to 50'	-65 to +450°F

## 200K SERIES

## STAINLESS STEEL BRAID REINFORCED PTFE HOSE



Very high pressure, high performance PTFE lined hose with stainless steel braid reinforcement for strength and guaranteed electrical conductivity. Superior resistance to most chemicals, paints, and solvents. Lightweight and flexible in comparison to conventional multi-spirals.

**CONSTRUCTION:**

**Inner:** Seamless PTFE Liner

**Outer:** Abrasion Resistant Stainless Steel Braid Cover

**COUPLING CAPABILITIES:** NPT, NPSM, JIC 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
206K	■	2	1/4 (6.4)	0.44 (11.4)	3.0 (76)	3,990 psi	15,950 psi	0.16	4" up to 200'	-65 to +450°F
210K	■	2	3/8 (9.5)	0.60 (15.2)	4.25 (108)	3,260 psi	13,050 psi	0.24	4" up to 200'	-65 to +450°F
213K	■	2	1/2 (12.7)	0.74 (18.8)	5.32 (135)	2,900 psi	11,600 psi	0.32	4" up to 100'	-65 to +450°F
220K	■	2	3/4 (19.0)	1.0 (25.4)	7.9 (200)	2,180 psi	8,700 psi	0.45	4" up to 50'	-65 to +450°F
225K	■	2	1 (25.4)	1.3 (33)	13.0 (330)	1,810 psi	7,540 psi	0.50	4" up to 50'	-65 to +450°F

## 200ST SERIES

## STEEL BRAID REINFORCED FEP CORE THERMOPLASTIC HOSE



Ultra high pressure, high performance hose with steel braid and spiral reinforcement for strength and guaranteed electrical conductivity. Lightweight, flexible, and a tight bend radius, with superior resistance to most chemicals, paints, and solvents.

**CONSTRUCTION:**

**Inner:** Seamless FEP Liner

**Outer:** Abrasion and Chemical Resistant Polyurethane Cover

**COUPLING CAPABILITIES:** NPT, NPSM, JIC 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
206ST	■	3	1/4 (6.4)	0.49 (12.4)	2.5 (64)	6,162 psi	24,650 psi	0.18	4" up to 100'	-40 to +176°F
210ST	■	3	3/8 (9.5)	0.68 (17.3)	4.5 (114)	5,000 psi	20,000 psi	0.31	4" up to 50'	-40 to +176°F
213ST	■	3	1/2 (12.7)	0.81 (20.6)	5.5 (140)	4,710 psi	18,850 psi	0.39	4" up to 50'	-40 to +176°F
220ST	■	3	3/4 (19.0)	1.14 (29.0)	8.0 (203)	3,840 psi	15,230 psi	0.67	4" up to 50'	-40 to +176°F
225ST	■	3	1 (25.4)	1.33 (34.0)	9.4 (240)	3,262 psi	13,050 psi	0.87	4" up to 50'	-40 to +176°F

SANITARY AND CONVOLUTED PTFE HOSE ASSEMBLIES ARE AVAILABLE.

CUSTOM SIZES AND OTHER COUPLING CAPABILITIES AVAILABLE ON ALL HOSES.

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