



**RADIAL FLEX® CONTRACTORS**

Radial Flex Contractors hose is recommended for water, light chemicals in mining, construction and forming. This is a **full vacuum** rated hose. This hose is recommended for use between 0°F to +150°F. Outside these limits, rubber hose is recommended.



<b>Resistance:</b>
 
<b>Branding:</b>
None

**Cover Color:** Green  
**Oil Resistance:** Medium  
**Construction:**  
**Tube:** PVC  
**Cover:** PVC  
**Reinforcement:** Helical PVC rod  
**Temperature Range:** 0°F to +150°F  
 -18°C to +66°C  
**Packaging:** Coils, 100 ft. maximum – 1-1/2" to 4" I.D.



Product Number	Nominal I.D.		Nominal O.D.		Plies	70 Degrees F		150 Degrees F		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		Working Pressure (psi)	Working Pressure (Mpa)	Working Pressure (psi)	Working Pressure (Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
19061501002▲	1-1/2	38.10	1.75	44.45	n/a	90	0.62	25	0.17	5.00	127.00	0.39	0.58
19062001002	2	50.80	2.31	58.74	n/a	90	0.62	25	0.17	7.00	177.80	0.57	0.85
19063001002	3	76.20	3.41	86.52	n/a	75	0.52	25	0.17	10.00	254.00	0.94	1.40
19064001002▲	4	101.60	4.47	113.51	n/a	60	0.41	25	0.17	14.00	355.60	1.48	2.20

▲ = Make To Order (MTO)  
 n/a = Not Applicable

**RADIAL FLEX® STANDARD DUTY CLEAR**

Radial Flex Standard Duty Clear hose is designed for those industrial applications where maximum visibility is needed. The clear PVC wall with the white helix(es) allows detection of blockage or other problems. Like the other Radial Flex hoses, it is recommended that this hose be used in temperatures between 0°F to +150°F. Outside these limits, rubber hose is recommended. This hose is rated at **full vacuum**.



<b>Resistance:</b>
 
<b>Branding:</b>
None

**Cover Color:** Clear  
**Oil Resistance:** Medium  
**Construction:**  
**Tube:** PVC  
**Cover:** PVC  
**Reinforcement:** Helical PVC rod  
**Temperature Range:** 0°F to +150°F  
 -18°C to +66°C  
**Packaging:** Coils, 100 ft. maximum – 1-1/2" to 4" I.D.

Product Number	Nominal I.D.		Nominal O.D.		Plies	70 Degrees F		150 Degrees F		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		Working Pressure (psi)	Working Pressure (Mpa)	Working Pressure (psi)	Working Pressure (Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
19141501002	1-1/2	38.10	1.80	45.72	n/a	90	0.62	25	0.17	4.00	101.60	0.39	0.58
19142001002	2	50.80	2.34	59.44	n/a	90	0.62	25	0.17	5.00	127.00	0.57	0.85
19142501002▲	2-1/2	63.50	2.91	73.91	n/a	100	0.69	25	0.17	6.00	152.40	1.00	1.49
19143001002	3	76.20	3.46	87.88	n/a	90	0.62	25	0.17	7.00	177.80	1.16	1.73
19144001002	4	101.60	4.50	114.30	n/a	75	0.52	20	0.14	10.00	254.00	1.82	2.71

▲ = Make To Order (MTO)  
 n/a = Not Applicable