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## RADIAL FLEX® STANDARD DUTY CLEAR CORRUGATED

This hose has the same applications as the Radial Flex Standard Duty Clear hose. The corrugated construction with the clear wall and white PVC helix(es) gives this hose added flexibility and a smooth tube for an unrestricted flow. This hose is recommended for use between 0°F to +150°F. Outside these limits, rubber hose is recommended. This hose is rated at **full vacuum**.



### Resistance:



### Branding:

None

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

70 Degrees F      150 Degrees F

Product Number	Nominal I.D.		Nominal O.D.		Plies	Working Pressure		Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
19171501002▲	1-1/2	38.10	1.73	43.94	n/a	55	0.38	15	0.10	4.00	101.60	0.31	0.46
19172001002▲	2	50.80	2.28	57.91	n/a	50	0.34	15	0.10	5.00	127.00	0.48	0.71
19172501002▲	2-1/2	63.50	2.81	71.37	n/a	45	0.31	12.5	0.09	6.00	152.40	0.67	1.00
19173001002▲	3	76.20	3.30	83.82	n/a	40	0.28	12.5	0.09	7.00	177.60	0.84	1.25
19174001002▲	4	101.60	4.46	113.28	n/a	35	0.24	10	0.07	10.00	254.00	1.63	2.43

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

## RADIAL FLEX® EXTRA HEAVY DUTY GREEN

Radial Flex Extra Heavy Duty Green hose is ideal for most industrial, chemical transfer, construction, farm and mining applications. Good for conveying liquids and slurries. This hose is rated at full vacuum. The PVC construction is extremely tough, abrasion resistant and won't collapse under full vacuum. This hose is recommended for use between 0°F to +150°F. Good for full vacuum within these limits. Outside these limits, rubber hose is recommended. Non-fading green color.



### Resistance:



### Branding:

None

<b>Cover Color:</b>	Green
<b>Oil Resistance:</b>	Medium
<b>Construction:</b>	
<b>Tube:</b>	PVC
<b>Cover:</b>	PVC
<b>Reinforcement:</b>	Helical PVC rod
<b>Temperature Range:</b>	0°F to +150°F -18°C to +66°C
<b>Packaging:</b>	Coils, 100 ft. maximum – 1-1/2" to 4" I.D. 40 ft. maximum – 5" to 6" I.D.

70 Degrees F      150 Degrees F

Product Number	Nominal I.D.		Nominal O.D.		Plies	Working Pressure		Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
19011501002▲	1-1/2	38.10	1.89	48.01	n/a	150	1.03	65	0.45	7.00	177.80	0.54	0.80
19012001002	2	50.80	2.39	60.71	n/a	130	0.90	55	0.38	8.00	203.20	0.81	1.21
19012501002▲	2-1/2	63.50	2.94	74.68	n/a	106	0.73	50	0.34	10.00	254.00	1.13	1.68
19013001002	3	76.20	3.45	87.63	n/a	100	0.69	45	0.31	12.00	304.80	1.35	2.01
19013501002▲	3-1/2	88.90	4.09	103.89	n/a	75	0.52	35	0.24	15.00	381.00	1.75	2.60
19014001002▲	4	101.60	4.60	116.84	n/a	75	0.52	30	0.21	17.00	431.80	2.22	3.30
19015001002▲	5	127.00	5.65	143.51	n/a	75	0.52	20	0.14	24.00	609.60	2.83	4.21

\* Sizes 1-1/2" I.D. to 4" I.D. 100 ft. per coil, sizes 5" I.D. to 6" I.D. 40 ft. per coil  
▲ = Make To Order (MTO)  
n/a = Not Applicable