Hose information is subject to change. For full details, visit our website or contact Customer Service.



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.



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.

> 70 Degrees F 150 Degrees F

| | Product Number | Nomi (inches | nal I.D.) (mm) | Nomin (inches) | al O.D. (mm) | Plies | Working (psi) | Pressure (Mpa) | Working (psi) | Pressure (Mpa) | Min. Ber (inches) | nd Radius (mm) | | i ght (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.



Cover Color: Green Oil Resistance: Medium

Construction:

PVC Tube: PVC Cover:

Helical PVC rod Reinforcement: Temperature Range: 0°F to +150°F -18°C to +66°C

Packaging: Coils, 100 ft. maximum - 1-1/2" to 4" I.D.

40 ft. maximum - 5" to 6" I.D.

| 70 Dearees | F | 150 Degrees I |
|------------|---|---------------|

| Product Number | Nominal I.D. (inches) (mm) | Nominal O.D. (inches) (mm) | Plies | Working Pressure (psi) (Mpa) | Working Pressure (psi) (Mpa) | Min. Bend Radius (inches) (mm) | Weight (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 |
| 19016001002▲ | 6 152.40 | 6.76 171.70 | n/a | 60 0.41 | 20 0.14 | 32.00 812.80 | 4.23 6.30 |
| | | | | | | | |

* 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 **A** = Make To Order (MTO)

n/a = Not Applicable