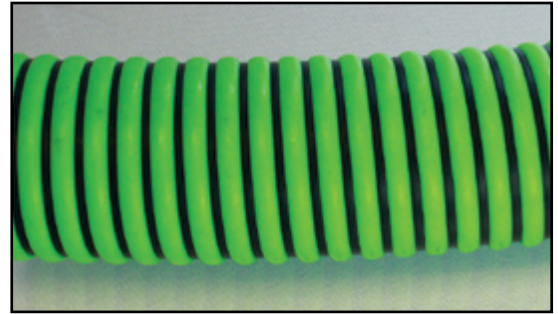


3080

NBR/PVC SUCTION HOSE



CONSTRUCTION: NBR/PVC tube with polyethylene clockwise helix.

TEMPERATURE: -40°F (-40°C) to +140°F (+60°C)

APPLICATION: Septic, waste water and liquid manure handling; agricultural liquid fertilizers and standard duty water suction, as well as suction and transfer for rental, construction and trash pumps.

FEATURES:

- -40°F cold weather resistance
- Sub-zero flexibility
- Clockwise polyethylene helix
- Vacuum up to 29" of Hg.

DESIGN FACTOR: 3:1

| Part Number | I.D. | | O.D. | | Reinf. | Max W.P. @ 68°F | | Vacuum @ 68°F | Weight | | Minimum Bend Radius | | Std. Length (ft.) |
|----------------------|-------|--------|------|--------|----------|-----------------|------|---------------|---------|------|---------------------|--------|-------------------|
| | in. | mm | in. | mm | | PSI | BAR | | lb./ft. | KG/m | in. | mm | |
| 3080-0150-100 | 1-1/2 | 38.10 | 1.85 | 46.99 | PE Helix | 50 | 3.45 | 29.0 | 0.41 | 0.61 | 3.80 | 96.50 | 100 |
| 3080-0200-100 | 2 | 50.80 | 2.43 | 61.72 | PE Helix | 50 | 3.45 | 29.0 | 0.67 | 1.00 | 5.50 | 139.70 | 100 |
| 3080-0300-100 | 3 | 76.20 | 3.52 | 89.41 | PE Helix | 45 | 3.10 | 29.0 | 1.10 | 1.64 | 7.50 | 190.50 | 100 |
| 3080-0400-100 | 4 | 101.60 | 4.60 | 116.84 | PE Helix | 38 | 2.62 | 29.0 | 1.84 | 2.74 | 11.50 | 292.10 | 100 |
| 3080-0600-100 | 6 | 152.40 | 6.81 | 172.97 | PE Helix | 23 | 1.59 | 28.0 | 3.23 | 4.81 | 20.00 | 508.00 | 100 |

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 11) for more information.

All sizes may not be stocked in all locations. Check with customer service for availability.
 We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including DINP, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov