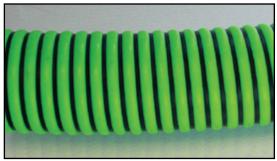
WATER HOSE



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
	in.	mm	in.	mm		PSI	BAR	@ 00 F	lb./ft.	KG/m	in.	mm	(ft.)
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.