MATERIAL HANDLING HOSE



3035 ABRASION RESISTANT SBR MATERIAL HANDLING HOSE







CONSTRUCTION: Abrasion resistant SBR tube and cover

that are both static dissipating with a sturdy clockwise helix.

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

APPLICATION: Abrasive suction for crushed rock, sand,

dry fertilizer, small gravel and powdered cement. Can also be used as a boom hose

for catch basin clean out.

FEATURES:

- Heavy-duty abrasion resistance
- -40°F cold weather resistance
- Sub-zero flexibility
- No ground wire is needed as the tube and cover compound are static dissipating
- Lightweight

SAFETY FACTOR: 3:1

Part Number	I.D.		O.D.		Reinf.	Max W.P. @ 68°F		Vacuum	Weight		Minimum Bend Radius		Std. Length
	in.	mm	in.	mm		PSI	BAR	@ 68°F	lb./ft.	KG/m	in.	mm	(ft.)
3035-0150-100	1-1/2	38.10	1.82	46.23	PVC Helix	45	3.10	29.0	0.37	0.55	2.00	50.80	100
3035-0200-100	2	50.80	2.35	59.69	PVC Helix	40	2.76	29.0	0.50	0.74	2.50	63.50	100
3035-0250-100	2-1/2	63.50	2.95	74.93	PVC Helix	35	2.41	29.0	0.88	1.31	2.50	63.50	100
3035-0300-100	3	76.20	3.51	89.15	PVC Helix	35	2.41	29.0	1.10	1.64	3.00	76.20	100
3035-0400-100	4	101.60	4.63	117.60	PVC Helix	30	2.07	29.0	1.76	2.62	4.50	114.30	100
3035-0500-100	5	127.00	5.75	146.05	PVC Helix	30	2.07	28.0	2.47	3.68	5.00	127.00	100
3035-0600-050	6	152.40	6.73	170.94	PVC Helix	30	2.07	28.0	3.09	4.60	9.00	228.60	50
3035-0600-100	6	152.40	6.73	170.94	PVC Helix	30	2.07	28.0	3.09	4.60	9.00	228.60	100
3035-0800-050	8	203.20	9.04	230.00	PVC Helix	30	2.07	27.0	5.65	8.40	15.00	381.00	50

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.