

F0182 CLEAR FDA PVC SUCTION WITH CLEAR HELIX GROUNDING WIRE



Rubberworx's FDA-compliant PVC heavy-duty suction and discharge hose features a smooth tube and a corrugated cover for enhanced flexibility.

It includes a PVC helix with a static grounding wire to provide a conductive path allowing static electricity to safely discharge, reducing the risk of sparks or electrical shocks. Ideal for handling not only food but also abrasives, water, light chemicals, powders, pellets, and aqueous solutions.

TUBE:	FDA-COMPLIANT PVC
REINFORCEMENT:	PVC HELIX WITH STATIC GROUNDING WIRE
COVER:	FDA-COMPLIANT PVC
COVER FINISH:	SMOOTH, CORRUGATED
TEMPERATURE:	-15°F TO 158°F
BRANDING:	RUBBERWORX FDA PVC SUCTION & DISCHARGE

PART #	ID			OD			WP		BEND RADIUS		VACUUM PRESSURE	WEIGHT		PACKAGING (ft)
	Fraction (in)	Decimal (in)	Metric (mm)	Fraction (in)	Decimal (in)	Metric (mm)	PSI	Bar	Decimal (in)	Metric (mm)	inHg	(lb/ft)	(kg/m)	
F0182-100	1	1.00	25	1 1/3	1.30	33	60	4	2	51	29	0.23	0.34	100
F0182-125	1 1/4	1.25	32	1 5/9	1.56	40	50	3	3	76	29	0.29	0.43	100
F0182-150	1 1/2	1.50	38	1 7/8	1.88	48	50	3	4	102	29	0.37	0.55	100
F0182-200	2	2.00	51	2 3/7	2.43	62	40	3	4	102	29	0.56	0.83	100
F0182-250	2 1/2	2.50	64	3	3.08	78	35	2	5	127	29	1.00	1.49	100
F0182-300	3	3.00	76	3 4/7	3.58	91	35	2	7	178	29	1.12	1.67	100
F0182-400	4	4.00	102	4 5/7	4.70	119	35	2	11	279	29	2.53	3.77	100
F0182-500	5	5.00	127	5 3/4	5.75	146	35	2	22	559	29	2.13	3.17	100
F0182-600	6	6.00	152	6 3/4	6.76	172	25	2	30	762	29	2.62	3.90	100