PH1 MATERIAL HANDLING HOSE



The Model PH1 is a high quality, versatile rubber & PVC blend material handling hose. It provides quiet operation, excellent bendability, and good abrasion resistance with a polyurethane lining that has a smooth bore. It is made for transferring and suction of dry materials, and dissipates static.

Commonly provided with cam and groove, flange, and other fittings.

Temperature range is 0F to 150F.

QT Y	INNER DIA	OAL	FITTINGS	OUTER DIA	PRESS*	VAC*	BEND RADIUS	WEIGHT
I	(in)	(in)		(in)	(psi)	(in Hg)	(in)	(lbs/ft)
	1 1/2			1 13/16	45	FULL	2	0.42
	2			2 3/8	40	FULL	3	0.59
	2 1/2			2 7/8	35	FULL	3	0.80
	3			3 1/2	35	FULL	4	1.18
	4			4 5/8	30	FULL	6	1.95
	5			5 3/8	30	28	10	2.42
	6			6 3/4	30	28	12	3.50
	8			9	30	28	18	5.91
	10			11 1/4	28	25	-	-
	12			13 3/8	25	25	-	-

VACUUM RATING IS 28 IN HG TO 3-1/2", 24 IN HG 4"-6", AND 20 IN HG 8".

CUSTOMER		FLE ICRAFT		
ENGINEER				
CONTRACTOR		MODEL:	PH1	
CERTIFICATION _		DRAWN BY:	PVC MATERIAL	
		PDB 8/04	HANDLING HOSE	

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