

PH1 MATERIAL HANDLING HOSE




The Model PH1 is a high quality, heavy duty SBR rubber blended with static carbon black and rigid PVC helix material handling hose. It provides quiet operation, excellent bendability, and good abrasion resistance 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 -40F to 140F.

QTY	INNER DIA	OAL	FITTINGS	OUTER DIA	PRESS*	VAC*	BEND RADIUS	WEIGHT
	(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	-	-

NOTES: *THE HOSE IS RATED FOR 0 TO 140 DEG F. HIGHER TEMPERATURES THAN 70F AFFECT PRES. RATING.

CUSTOMER _____ PROJECT _____ ENGINEER _____ CONTRACTOR _____ CERTIFICATION _____	 HOSECRAFT USA
	MODEL: _____
	PH1
	DRAWN BY: PDB 8/04
	PVC MATERIAL HANDLING HOSE