



FLX-THANE VHD



APPLICATIONS

Multipurpose super heavy duty material handling polyurethane hose suitable for use in: Agricultural, Concrete Transport, Food Grade, Grain Vac, Lawn and Leaf Collection, Paper Mills, Town Council and Road Sweepers.

CONSTRUCTION

Very heavy weight clear or black polyurethane hose reinforced with a bronze coated spring steel wire helix.

SIZES

4" - 18" (38mm - 457.2mm)

TEMPERATURE RANGE

-65°F to 200°F (-54°C to 93.3°C)

FEATURES

- 0.06" (1.52mm) wall thickness
- Great abrasion resistance and high tear strength

Very Heavy Duty Abrasion PU Hose

- Superior chemical resistance
- Excellent flexibility
- Designed for applications with wide temperature ranges
- Very good low temperature flexibility
- Clear is manufactured with FDA acceptable materials
- Cuff ends available

COLOURS

Clear or black

REMARKS

- Translucent blue colour available on special request



Code No.	I.D Ø		Wall Thickness		Bend Radius		Comp. Ratio	Working Pressure		Negative Pressure		Approx. Weight		Standard Length	
	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)	(x:1)	(psi)	(bar)	(psi)	(bar)	(lbs/ft)	(kg/m)	(ft)	(m)
FLXVHD-0150-25	1.50	38.10	0.06	1.52	1.50	38.10	2:1	30.00	2.07	14.24	0.98	0.30	0.45	25.00	N/A
FLXVHD-0200-25	2.00	50.80	0.06	1.52	2.00	50.80	2:1	30.00	2.07	14.24	0.98	0.40	0.60	25.00	N/A
FLXVHD-0250-25	2.50	63.50	0.06	1.52	2.50	63.50	2:1	30.00	2.07	14.24	0.98	0.50	0.74	25.00	N/A
FLXVHD-0300-25	3.00	76.20	0.06	1.52	3.00	76.20	2:1	30.00	2.07	14.24	0.98	0.60	0.89	25.00	N/A
FLXVHD-0350-25	3.50	88.90	0.06	1.52	3.50	88.90	2:1	30.00	2.07	14.24	0.98	0.70	1.04	25.00	N/A
FLXVHD-0400-25	4.00	101.60	0.06	1.52	4.00	101.60	2:1	34.00	2.34	14.24	0.98	1.00	1.49	25.00	N/A
FLXVHD-0500-25	5.00	127.00	0.06	1.52	5.00	127.00	2:1	33.00	2.28	8.35	0.58	1.30	1.93	25.00	N/A
FLXVHD-0600-25	6.00	152.40	0.06	1.52	6.00	152.40	2:1	32.00	2.21	7.37	0.51	1.50	2.23	25.00	N/A
FLXVHD-0800-25	8.00	203.20	0.06	1.52	8.00	203.20	2:1	29.00	2.00	4.42	0.30	1.90	2.83	25.00	N/A
FLXVHD-1000-25	10.00	254.00	0.06	1.52	10.00	254.00	2:1	25.00	1.72	1.96	0.14	2.20	3.27	25.00	N/A
FLXVHD-1200-25	12.00	304.80	0.06	1.52	12.00	304.80	2:1	20.00	1.38	1.23	0.08	2.60	3.87	25.00	N/A
FLXVHD-1400-25	14.00	355.60	0.06	1.52	14.00	355.60	2:1	18.00	1.24	1.72	0.12	3.80	5.66	25.00	N/A
FLXVHD-1600-25	16.00	406.40	0.06	1.52	16.00	406.40	2:1	15.00	1.03	1.23	0.08	4.20	6.25	25.00	N/A
FLXVHD-1800-25	18.00	457.20	0.06	1.52	18.00	457.20	2:1	12.00	0.83	0.74	0.05	4.80	7.14	25.00	N/A

ACCESSORIES



PU Cuffed Ends



Bridge Clamps



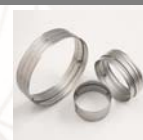
Screw Clamps



Branches



Connectors



J Locks



Latch Locks



Pin Locks



Reducers



Ts



Transitions



Ys