

Flexaust Hose & Ducting

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FLX-CHD

FLX-THANE HD POLYURETHANE

Colour:

Clear

Temperature Range:

-54°C to +107°C (+65°F to +225°F)

Stock Sizes:

3"-12"

Available Sizes:

2"-24"

Standard Stock Sizes:

25ft only

Non Standard Lengths:

Made to order

FLX-THANE HD - A heavy walled polyurethane hose reinforced with a spring steel coated wire helix to create a smooth bend radius (sizes 14" and above not available with a coated wire). FLX-THANE HD offers a combination of maximum flexibility with high abrasion and gouge resistance. FLX-THANE HD also offers good low temperature flexibility, superior chemical resistance and high tear strength. Clear is manufactured with FDA acceptable material.

Wall Thickness= .035" - 2" to 3-1/2"
.040" - 4" and above

Parts No.	I.D. Inches	Weight (lbs./ft.)	Positive Pressure PSI	Negative Pressure IN.HG	Centerline Bend Radius, Inches
FLX-CHD-2	2	.35	32	29.00	2.00
FLX-CHD-2.5	2-1/2	.50	32	29.00	2.50
FLX-CHD-3	3	.55	30	29.00	3.00
FLX-CHD-3.5	3-1/2	.72	30	29.00	3.50
FLX-CHD-4	4	.90	30	29.00	3.50
FLX-CHD-5	5	1.10	30	17.00	4.00
FLX-CHD-6	6	1.20	24	15.00	5.00
FLX-CHD-7	7	1.40	22	12.00	7.00
FLX-CHD-8	8	1.70	20	9.00	8.00
FLX-CHD-10	10	1.90	17	4.00	9.00
FLX-CHD-12	12	2.40	14	2.50	11.00
FLX-CHD-14	14	3.20	12	3.50	13.00
FLX-CHD-16	16	3.70	11	1.00	15.00
FLX-CHD-18	18	4.10	10	2.50	17.00
FLX-CHD-20	20	4.60	9	1.50	19.00
FLX-CHD-24	24	5.60	8	1.00	23.00

*Pressures based on straight lengths of hose @ 72° F.

