

Flexaust Hose & Ducting

FLX-CLD



FLX-THANE LD POLYURETHANE

Colour:

Clear

Temperature Range:

-54°C to +107°C (+65°F to +225°F)

Stock Sizes:

2"-12"

Available Sizes:

2"-18"

Standard Stock Sizes:

25ft only

Non Standard Lengths:

Made to order

FLX-THANE LD - Is a lighter wall polyurethane hose supported by a narrow pitch spring steel wire helix. Suitable for air and fume ventilation, vapour recovery system and lightweight materials handling, such as sawdust conveying system and gravity flow material handling. Clear is made with FDA acceptable materials.

Wall Thickness= .015" - 2"
.020" - 2-1/2" and above

| Parts No. | I.D. Inches | Weight (lbs./ft.) | Positive Pressure PSI | Negative Pressure IN.HG | Centerline Bend Radius, Inches |
|-------------|-------------|-------------------|-----------------------|-------------------------|--------------------------------|
| FLX-CLD-2 | 2 | .25 | 30.0 | 29.0 | 2.00 |
| FLX-CLD-2.5 | 2-1/2 | .35 | 30.0 | 19.0 | 2.75 |
| FLX-CLD-3 | 3 | .40 | 30.0 | 29.0 | 3.25 |
| FLX-CLD-4 | 4 | .50 | 22.0 | 24.0 | 3.75 |
| FLX-CLD-5 | 5 | .60 | 18.0 | 13.0 | 4.50 |
| FLX-CLD-6 | 6 | .70 | 15.0 | 8.0 | 5.25 |
| FLX-CLD-7 | 7 | .80 | 10.0 | 8.0 | 5.88 |
| FLX-CLD-8 | 8 | .90 | 7.0 | 2.0 | 6.50 |
| FLX-CLD-10 | 10 | 1.20 | 7.0 | 2.0 | 7.50 |
| FLX-CLD-12 | 12 | 1.40 | 6.0 | 1.7 | 9.00 |
| FLX-CLD-14 | 14 | 1.60 | 5.0 | 1.1 | 12.00 |
| FLX-CLD-16 | 16 | 1.80 | 4.6 | 0.7 | 14.00 |
| FLX-CLD-18 | 18 | 2.00 | 4.1 | 0.5 | 16.00 |

*PRESSURES BASED ON STRAIGHT LENGTHS OF HOSE @ 72° F.