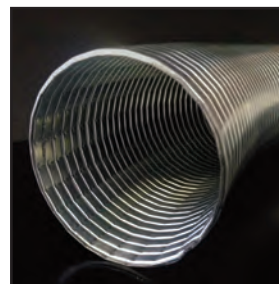
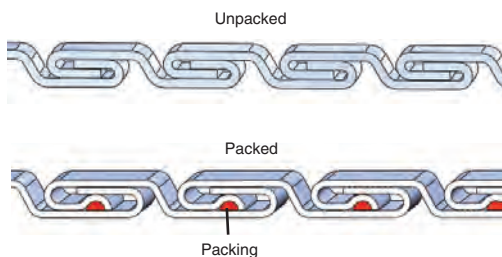


## POLY-REX HOSE

**POLY-REX** is Hose Master's line of polygonal interlocked metal hose. Constructed from T304, T316, T201, or Galvanized steel in a variety of different thicknesses, this product offers the most robust resistance to torsional stress, without sacrificing flexibility.



### POLY-REX Features

- Highly-resistant to torque
- Durable, balanced interlocked construction
- Bi-directional construction offers error-free connection of hose inlet / outlet to existing system

### POLY-REX Applications

- Dry bulk pneumatic conveying
- Material handling
- Pellet transfer
- Bulk unloading

#### POLY-REX (Roughbore) Part Numbers

PX Thickness Material

##### Thickness Codes

15 - Light Weight  
18 - Medium Weight  
25 - Heavy Weight

##### Material Codes

GS - Galvanized Steel  
SS - T304 Stainless Steel  
16 - T316 Stainless Steel  
20 - T201 Stainless Steel

Example: PX15SS is made from T304 stainless steel strip .015" thick.

#### Packing Options\*

Packing Type	Features	Maximum Temperature
Low-Temp Elastomeric	Max Press & Vacuum	200° F.
High-Temp Elastomeric	Max Press & Vacuum	500° F.
Low-Temp Fiber	Economical	180° F.
High-Temp Fiber	Elevated Temperature	1000° F.
Metal	Extreme Temperature	800° - 1200° F.

#### POLY-REX (Roughbore) Hose Specifications

Inside Dia. (in.)	PX 15 _____ (GS,SS,16,20)		PX18 _____ (GS,SS,16,20)		PX25 _____ (GS,SS,20)	
	Weight per foot (lbs.)	Min. Bend Radius (in.)	Weight per foot (lbs.)	Min. Bend Radius (in.)	Weight per foot (lbs.)	Min. Bend Radius (in.)
4	1.8	16.5	2.2	18	3.2	20
5	2.2	21	2.7	23	4.0	25
6	2.7	25	3.2	26	4.7	29.5
7	3.1	29.5	3.7	31.5	5.5	34.5
8	3.5	33.5	4.2	35.5	6.2	39

\*For packed hose add 20% to minimum bend radius