



Torque-Resistant



T-REX

Hose Master Inc. revolutionizes the metal hose industry with T-REX™ - the first torque-resistant stripwound metal hose with enhanced sealability.

T-REX™ metal hose features:

- Enhanced temperature ratings (since there is no need for packing materials, the maximum working temperature is rated according to the parent steel)
- Available in 1 1/2" through 16" nominal inside diameters
- Galvanized or stainless steel alloys in various strip thicknesses
- Same great bend radius as Hose Master's standard interlocked construction
- Precision welding procedures eliminate fitting attachment leaks
- "Smooth transition" welding of the fitting maximizes flow and minimizes distortion of the media
- Available swivel coupler facilitates installation and minimizes torquing

T-REX™ is available in bulk lengths or fabricated assemblies and is ideally suited for dry bulk pneumatic conveying (e.g. plastics, grain, hot abrasive catalyst, etc.) and exhaust applications.

T-REX™ metal hose . . . another solution from the "MASTER"



HOSE MASTER Inc.

1233 East 222nd Street • Cleveland, OH 44117
(216) 481-2020 • (800) 221-2319 • Fax: (216) 481-7557
www.hosemaster.com

*Patented



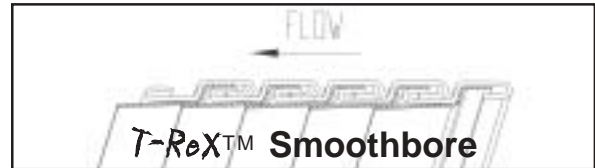
Explanation of **T-Rex™ Roughbore** Part Numbers:

RX _____

Strip Thickness	Material Code
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Strip Thicknesses:
15 - Light-Weight
18 - Medium-Weight

Material Codes:
GS - Galvanized Steel
SS - Stainless Steel



Explanation of **T-Rex™ Smoothbore** Part Numbers:

RX _____

Armor Material	Armor Strip	Liner Material
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Armor Materials:
G - Galvanized Steel
S - Stainless Steel

Armor Strips:
15 - Light-Weight
18 - Medium-Weight

Liner Materials:
S - Stainless Steel
C - Carbon Steel
4 - Magnetic Liner

Inside Diam. (in.)	T-Rex™ Roughbore						T-Rex™ Smoothbore			
	RX 15 (GS/SS)		RX 18 (GS/SS)		RX 25 (GS/SS)		RX (G/S) 15 (C/S)		RX (G/S) 18 (C/S)	
	<i>Wt. Per Ft. (lbs.)</i>	<i>Min. Bend Radius (in.)</i>	<i>Wt. Per Ft. (lbs.)</i>	<i>Min. Bend Radius (in.)</i>	<i>Wt. Per Ft. (lbs.)</i>	<i>Min. Bend Radius (in.)</i>	<i>Wt. Per Ft. (lbs.)</i>	<i>Min. Bend Radius (in.)</i>	<i>Wt. Per Ft. (lbs.)</i>	<i>Min. Bend Radius (in.)</i>
1 1/2	0.7	7	0.9	7						
2	1.0	9	1.1	9						
2 1/2	1.2	11	1.4	11						
3	1.4	12	1.6	13	2.5	15				
3 1/2	1.6	14	1.9	15	2.8	17				
4	1.8	16	2.2	17	3.2	19	3.0	17	3.4	18
4 1/2	2.0	18	2.4	19	3.6	21	3.4	19	3.8	21
5	2.2	20	2.7	21	4.0	24	3.7	21	4.2	23
6	2.7	24	3.2	25	4.7	28	4.5	25	5.0	27
7	3.1	28	3.7	30	5.5	33	5.2	29	5.8	32
8	3.5	32	4.2	34	6.2	37	5.9	33	6.6	36
9	3.9	35	4.7	38	7.0	42	6.6	37	7.4	40
10	4.4	39	5.2	42	7.7	46	7.4	40	8.2	45
11			5.7	46	8.5	51			9.0	49
12			6.2	50	9.3	55			9.8	53
13			6.7	54	10.0	60			10.6	58
14			7.2	58	10.8	64			11.4	62
15			7.7	62	11.5	69			12.2	66
16			8.2	66	12.3	73			13.1	71

Note: Minimum bend radius is measured from the centerline of the hose.
T-Rex is sold in a "relaxed" state.

T-Rex swivel Part D coupler enhances performance of the hose assembly. It consists of a light-weight aluminum body with a stainless steel insert and is available either:

- Factory welded directly to the hose: or
- Factory or field welded using a weld ring (the additional weld ring allows the body and insert to be reused).

Other standard industrial and custom fittings are available upon request. Please contact Hose Master's Customer Service Department for details.



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