

“Armadillo”

Armor/B.O.P. Hose

Federal Hose “*Armadillo*” Hose uses a new high-wall design to create the perfect dual-purpose hose for both armor and blow-out protection. A high-strength, low-cost hose alternative.

The *Armadillo Hose* casing provides a very reliable armor for hose and tubing assemblies when it is desired to protect these from crushing, abrasion, chemical contact, over-bending and other abuse whether they are stationary or in motion.



Formed of 300 series stainless steel, the four wall interlocked construction combines strength with extreme flexibility. *Armadillo Hose* bends with effortless ease to a minimum bend radius of approximately eight times its diameter. Further bending is strongly resisted due to the interlocked construction so flattening of the protected hose or tubing caused by over-bending is effectively prevented. This casing is also an excellent protective armor for wires.



**Improved Design/
Lower Cost**

The **Federal Hose** metal line includes numerous other quality hose products including stainless steel, galvanized steel and aluminized steel. Call your Federal Hose representative for more information at **1-800-346-4673**.

Visit our web site:
<http://www.federalhose.com>



**An extremely
flexible protective
metal casing for:**

Metal

Rubber

Teflon

Hydraulic Hose

Tubing Assemblies

“Armadillo” Armor/B.O.P. Hose



Armor/B.O.P. is manufactured from a loose wound inter-locked metal hose formed from a single strip of corrosion resistant stainless steel.



Diameters:
1.00" - 5.00" ID

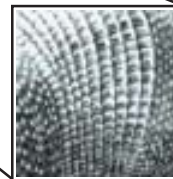
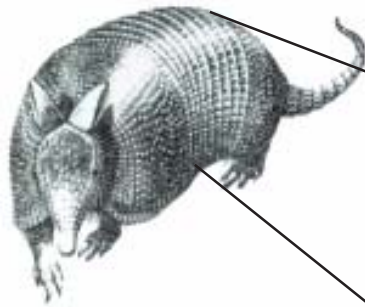
Standard Sizes:
25' and 50' lengths

Bend Radius:
Approximately 8 times diameter for 90° bends

Retractibility:
To 80% of fully extended length

Diameter	Thickness	Weight per ft.	Bend Radius
1.00	.010	.40	5
1.25	.010	.50	5
1.375	.010	.55	6
1.50	.010	.60	6
1.625	.010	.65	7
1.75	.010	.70	7
1.875	.010	.75	8
2.00	.010	.80	8
2.25	.010	.90	9
2.50	.010	1.00	10
2.75	.010	1.10	11
3.00	.015	1.45	12
4.00	.015	1.80	16
5.00	.015	2.20	20

Notes: Other sizes available on request. Consult factory.



Like an armadillo, the armor bands of the “Armadillo” Hose serve as a protective covering for wires and hose and tubing assemblies.

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