

### Tar & Asphalt Galvanized Steel Packed Interlocked Metal Hose



Universal tar and asphalt hose is pressure tight packed strip wound interlocked hose made from hot dipped galvanized steel. Synthetic fiber packing maintains leak tightness throughout the temperature range and after repeated flexing. Can be twisted without unraveling. Designed for road surfacing equipment, application of roofing materials, hand held sprayers, and tank and truck loading and unloading connections. Available in lengths up to 100 feet, and as assemblies with reusable fittings. The hose and assemblies are designed for suction to 50 psig at 450°F.

### U-165 Tar & Asphalt Hose Design Pressure: Suction to 50 psig Design Temperature: 450°F

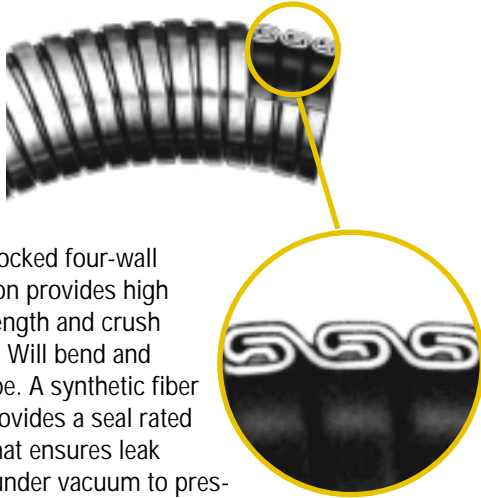
Nominal Inside Diameter (inches)	Hose Part Number (inches)	Nominal Outside Dia.	Material Thickness (inches)	Minimum Bend Inside Radius (in.)	Weight Per Ft. Radius (in.)
1	U-165-032	1.25	0.020	8	0.75
1-1/2	U-165-048	1.80	0.020	11	1.00
2	U-165-064	2.35	0.030	12	2.00
3	U-165-096	3.38	0.030	16	2.50
4	U-165-128	4.38	0.030	20	4.5
1	2	3	4	5	6



Reusable fittings mate to hose profile. Packed-on for leak tightness to rated pressure and temperature. Made from carbon steel with male pipe thread with size equal to the nominal hose diameter. May be purchased separately or factory installed.

Nominal Hose Diameter (Inches)	Fitting Part Number
1	302-602-032
1-1/2	302-602-040
2	302-602-064
3	302-602-096

## Interlocked Hose



Fully interlocked four-wall construction provides high tensile strength and crush resistance. Will bend and retain shape. A synthetic fiber packing provides a seal rated at 450°F that ensures leak tightness under vacuum to pressures to 50 psig.

**Note:** packing will not be leak tight if hose is welded, brazed or soldered. End fittings must be packed-on as illustrated on the reverse side of this page, or installed with adhesives.

## Ordering Instructions

To order bulk hose specify the Part Number listed in Column 2 of the table on the reverse side of this page. Consult the factory for mill coil lengths. You may also specify cut lengths.

You may specify reusable packed-on fittings as illustrated on the reverse side of the page to be installed on one or both ends of the hose.

**Example:**

*P/N U-165-032 specifies 1" nominal tar and asphalt hose. The length or coil size must be added.*



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