



**UNPACKED INTERLOCKED METAL HOSE    Bulletin #202**  
**STEELFLEX GALVANIZED – NICROFLEX STAINLESS STEEL HOSE**

As one of the founding companies in the metal hose industry, UMH has been the #1 choice for galvanized and stainless steel interlocked metal hose since 1942!.

UMH STEELFLEX galvanized and NICROFLEX stainless steel unpacked, strip-wound interlocked flexible metal hose is available in galvanized steel, a variety of stainless steel grades and can be made from up to 6 different strip gauges. UMH flexible interlocked hose is used for grain distribution, vehicle exhaust, wire and cable protection, vacuum applications or just about any situation where flexible metal hose is a necessity. This strip-wound galvanized hose is rated for temperatures up to 750 degrees F and the Stainless version can handle up to 1000 degrees F. Please refer to the chart below or contact the factory for more detailed ordering information.

**STANDARD APPLICATIONS**

**\*Suction/ Blower Hose**

**Grain distribution, bulk material handling, dust/ particle & fume collection**

**\*Exhaust Applications**

**Fume, dust, vehicle and on/ off road exhaust systems**

**\*Armoring and Shielding**

**Electrical wire protection, green energy collection systems, external cable protection and high heat exposure applications.**

	0.010-0.012"		0.014-0.016"		0.018-0.020"	
	U-100G/U-100S		U-100HG/U-100HS		U-120G/U-120S	
	Standard Weight		Medium Weight		Light Heavyweight	
Inside	min bend weight		min bend weight		min bend weight	
Dia.	radius	per ft.	radius	per ft.	radius	per ft.
3/4"	2.75"	0.29 lbs.				
7/8"	3.25"	0.32 lbs.				
1"	3.5"	0.36 lbs.	4.5"	0.54 lbs.	4.75"	0.67 lbs.
1-1/8"	3.75"	0.40 lbs.	4.75"	0.59 lbs.	5"	0.73 lbs.

Sizes range from 3/4" ID all the way to 16" ID, please see reverse side of sheet for more details. Interlock strip is also available in Medium Heavyweight (0.023"-0.025"), Extra Heavyweight (0.028"-0.030") and Super Heavyweight (0.034"-0.040) thickness. Please consult factory regarding additional size, minimum bend radius, weight and recommended applications.





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0.010— 0.012"			0.014—0.016"		0.018—0.020"	
U-100G/ U100S			U-100HG/ U-100HS		U-120G/ U-120S	
STANDARD WEIGHT			MEDIUM WEIGHT		LIGHT HEAVYWEIGHT	
INSIDE	MIN BEND	WEIGHT/ FT.	MIN BEND	WEIGHT/ FT.	MIN BEND	WEIGHT/ FT.
DIAMETER	RADIUS		RADIUS		RADIUS	
1-1/4"	4.25"	0.46 lbs.	5"	0.65 lbs.	5.25"	0.80 lbs.
1-3/8"	4.5"	0.50 lbs.	5.25"	0.70 lbs.	5.50"	0.87 lbs.
1-1/2"	4.75"	0.54 lbs.	5.75"	0.76 lbs.	6"	0.93 lbs.
1-5/8"	5"	0.58 lbs.	6"	0.81 lbs.	6.5"	1.00 lbs.
1-3/4"	5.75"	0.62 lbs.	6.5"	0.87 lbs.	7"	1.07 lbs.
1-7/8"	6.5"	0.66 lbs.	7"	0.93 lbs.	7.5"	1.13 lbs.
2"	6.75"	0.70 lbs.	7.5"	0.98 lbs.	8"	1.20 lbs.
2-1/8"	7"	0.74 lbs.	8"	1.04 lbs.	8.5"	1.26 lbs.
2-1/4"	7.25"	0.78 lbs.	8.5"	1.09 lbs.	9"	1.33 lbs.
2-3/8"	7.75"	0.82 lbs.	9"	1.15 lbs.	9.5"	1.40 lbs.
2-1/2"	8.75"	0.86 lbs.	9.25"	1.20 lbs.	10"	1.46 lbs.
2-5/8"	9"	0.90 lbs.	9.75"	1.26 lbs.	10.5"	1.53 lbs.
2-3/4"	9.25"	0.94 lbs.	10.25"	1.31 lbs.	11"	1.60 lbs.
2-7/8"	9.5"	0.98 lbs.	11'	1.37 lbs.	11.5"	1.66 lbs.
3"	9.75"	1.03 lbs.	11.25"	1.42 lbs.	12"	1.70 lbs.
3-1/4"	11"	1.11 lbs.	12.25"	1.54 lbs.	13"	1.83 lbs.
3-1/2"	12.25"	1.19 lbs.	13.25"	1.65 lbs.	14"	1.96 lbs.
3-3/4"	12.5"	1.27 lbs.	13.5"	1.76 lbs.	15"	2.09 lbs.
4"	13"	1.35 lbs.	14"	1.87 lbs.	16"	2.22 lbs.
5"	16.25"	1.68 lbs.	17.5"	2.31 lbs.	20"	2.74 lbs.
6"	19.50"	2.00 lbs.	21"	2/76 lbs.	24"	3.27 lbs.
8"	26"	2.65 lbs.	28"	3.64 lbs.	30"	4.65 lbs.
10"			35"	4.45 lbs.	40"	5.78 lbs.
12"			42"	n/a	48"	6.91 lbs.

**\* UP TO 16" ID SIZES AVAILABLE IN MEDIUM HEAVYWEIGHT, EXTRA HEAVYWEIGHT & SUPER HEAVYWEIGHT— PLEASE CONSULT FACTORY FOR ADDITIONAL INFORMATION (773) 277-0700**

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CERTIFIED

