

**HM Wire International, Inc.**  
 Ph: 330-244-8501 Fax: 330-244-8561  
 www.litz-wire.com info@litz-wire.com www.hmwire.com



## Type I Non-Jacketed Wire Rope

MIL-DTL-83420, Latest Amendment Composition B, Corrosion Resistant Steel

Part No.	Nominal Diameter		Constru- ction	Min. Breaking Strength		Allowable Increase of Dia. at cut ends		Tolerance on Diameter		Approx. Weight per 100 ft.	
	in.	mm		lbs	kgs	in.	mm	in.	mm	lbs	kgs
<b>HM030</b>	1/32	0.79	3x7	110	50	0.006	0.152	0.006	0.152	0.16	0.07
<b>HM048</b>	3/64	1.19	7x7	270	122	0.008	0.203	0.008	0.203	0.42	0.19
<b>HM064</b>	1/16	1.59	7x7	480	218	0.009	0.229	0.010	0.254	0.75	0.34
<b>HM065</b>	1/16	1.59	7x19	480	218	0.009	0.229	0.010	0.254	0.75	0.34
<b>HM094</b>	3/32	2.38	7x7	920	418	0.010	0.254	0.012	0.305	1.60	0.72
<b>HM095</b>	3/32	2.38	7x19	920	418	0.010	0.254	0.012	0.305	1.74	0.79
<b>HM126</b>	1/8	3.18	7x19	1760	798	0.011	0.279	0.014	0.356	2.90	1.31
<b>HM158</b>	5/32	3.97	7x19	2400	1089	0.017	0.432	0.016	0.406	4.50	2.04
<b>HM188</b>	3/16	4.76	7x19	3700	1678	0.019	0.483	0.018	0.457	6.50	2.95
<b>HM252</b>	1/4	6.35	7x19	6400	2903	0.021	0.533	0.018	0.457	11.00	4.99
<b>HMH315</b>	5/16	7.94	7x19	9000	4082	0.024	0.610	0.022	0.559	17.30	7.85
<b>HM375</b>	3/8	9.53	7x19	12000	5443	0.027	0.686	0.026	0.660	24.80	11.00

To be used as a Guideline ONLY!

Copyright ©2012 HM Wire International Inc.

R1. 7/31/2012