

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 A, Carbon Steel, Tin or Zinc Coated

Part No.	Nominal Diameter		Constru- ction	Allowable Increase of Dia. at Cut End		Min. Breaking Strength Comp. A		Tolerance on Diameter		Approx. Weight per 100 ft.	
	in.	mm		in.	mm	lbs.	kg.	in.	mm	lbs	kgs
HMG30	1/32	0.79	3x7	0.006	0.152	110	50	0.006	0.152	0.16	0.07
HMG48	3/64	1.19	7x7	0.008	0.203	270	122	0.008	0.203	0.42	0.19
HMG64	1/16	1.59	7x7	0.009	0.229	480	218	0.010	0.254	0.75	0.34
HMG65	1/16	1.59	7x19	0.009	0.229	480	218	0.010	0.254	0.75	0.34
HMG94	3/32	2.38	7x7	0.010	0.254	920	418	0.012	0.305	1.60	0.72
HMG95	3/32	2.38	7x19	0.010	0.254	1000	453	0.012	0.305	1.74	0.79
HMG126	1/8	3.18	7x19	0.011	0.279	2000	907	0.014	0.356	2.90	1.31
HMG158	5/32	3.97	7x19	0.017	0.432	2800	1270	0.016	0.406	4.50	2.04
HMG188	3/16	4.76	7x19	0.019	0.483	4200	1905	0.018	0.457	6.50	2.95
HMG252	1/4	6.35	7x19	0.021	0.533	7000	3175	0.018	0.457	11.00	4.99
HMG315	5/16	7.94	7x19	0.024	0.610	9800	4445	0.022	0.559	17.30	7.85
HMG375	3/8	9.53	7x19	0.027	0.686	14400	6532	0.026	0.660	24.30	11.00

To be used as a Guideline ONLY!

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