



HSM Wire International, Inc

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Type I Non-Jacketed Wire Rope

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

Part No.	Nominal Diameter		Construction	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
HSM030	1/32	0.79	3x7	110	50	0.006	0.152	0.006	0.152	0.16	0.07
HSM048	3/64	1.19	7x7	270	122	0.008	0.203	0.008	0.203	0.42	0.19
HSM064	1/16	1.59	7x7	480	218	0.009	0.229	0.010	0.254	0.75	0.34
HSM065	1/16	1.59	7x19	480	218	0.009	0.229	0.010	0.254	0.75	0.34
HSM094	3/32	2.38	7x7	920	418	0.010	0.254	0.012	0.305	1.60	0.72
HSM095	3/32	2.38	7x19	920	418	0.010	0.254	0.012	0.305	1.74	0.79
HSM126	1/8	3.18	7x19	1760	798	0.011	0.279	0.014	0.356	2.90	1.31
HSM158	5/32	3.97	7x19	2400	1089	0.017	0.432	0.016	0.406	4.50	2.04
HSM188	3/16	4.76	7x19	3700	1678	0.019	0.483	0.018	0.457	6.50	2.95
HSM252	1/4	6.35	7x19	6400	2903	0.021	0.533	0.018	0.457	11.00	4.99
HSMH315	5/16	7.94	7x19	9000	4082	0.024	0.610	0.022	0.559	17.30	7.85
HSM375	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!

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