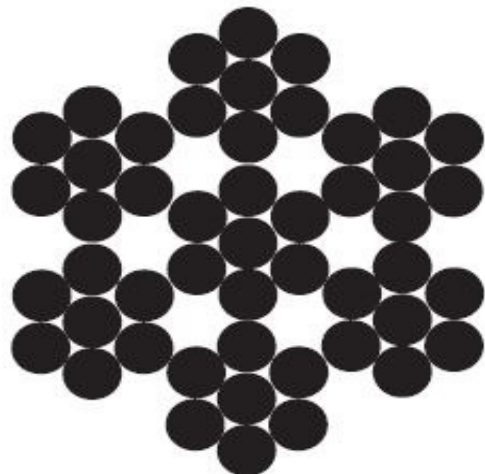
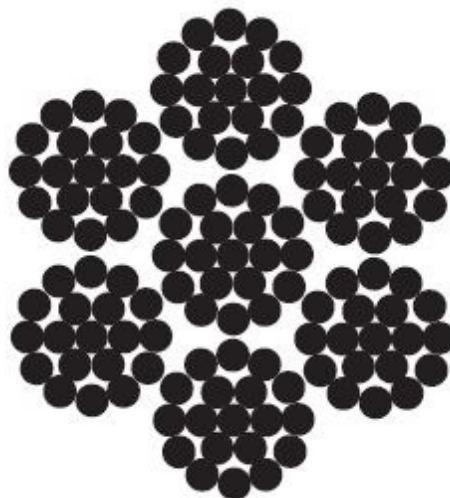


MIL-83420 CABLE



7 x 7 Construction



7 x 19 Construction



7 x 7 Jacketed Construction

Construction, physical properties of Type I, carbon steel and corrosion resistant steel wire rope

Nominal diameter of wire rope (reference)	Minimum diameter of wire rope	Tolerance on diameter (plus only)	Construction	MBS	
				Composition A (Carbon Steel)	Composition B (Corrosion Resistant Steel)
1/16"	0.062	0.01	7 x 7	480	480
3/32"	0.093	0.012	7 x 7	920	920
3/32"	0.093	0.012	7 x 19	1000	920
1/8"	0.125	0.014	7 x 19	2000	1760
5/32"	0.156	0.016	7 x 19	2800	2400
3/16"	0.187	0.018	7 x 19	4200	3700

Construction, physical properties of Type II, wire rope jacket tolerances

Nominal diameter of wire rope (reference)	Outside diameter (OD) of Jacket	Tolerance on jacket OD (plus only)	Construction	Jacket wall thickness
1/16"	0.093 (3/32")	0.012	7 x 7	0.016