

Bus Bar, Antenna and Aluminum Ground Wire

Bus Bar Wire

Product Description

Made in accordance with the performance requirements of Federal Spec. QQ-W-343G. Solid tinned copper. Belden® can certify upon special request compliance to the performance requirements of QQ-W-343S_S1T.



Part No.	AWG	Standard Lengths		Standard Unit Weight		Nominal OD		Circular Area	
		Ft.	m	Lbs.	kg	Inch	mm	CMA	mm ²
Bus Bar Wire									
8025	30	100	30.5	.1	.05	.010	.26	102	.05
		1000	304.8	1.0	.50				
8024	28	100	30.5	.1	.05	.013	.33	164	.08
		1000	304.8	1.0	.50				
8023	26	100	30.5	.1	.05	.016	.41	262	.13
		1000	304.8	1.0	.50				
8022	24	100	30.5	.2	.10	.021	.52	424	.22
		1000	304.8	1.0	.50				
8021	22	100	30.5	.2	.10	.026	.65	650	.33
		1000	304.8	2.0	.90				
8020	20	100	30.5	.4	.20	.033	.83	1056	.54
		1000	304.8	3.0	1.40				
8019	18	100	30.5	.5	.20	.041	1.03	1648	.84
		1000	304.8	6.0	2.70				
8013	16	100	30.5	.8	.40	.052	1.31	2673	1.35
		1000	304.8	9.0	4.10				
8012	14	100	30.5	1.5	.70	.065	1.66	4251	2.15
		1000	304.8	14.0	6.40				
8011	12	100	30.5	2.3	1.00	.083	2.11	6872	3.48

Antenna Wire

Product Description

Stranded bare copper-covered steel.



Part No.	AWG	Standard Package Lengths		Standard Unit Weight		Nominal OD	
		Ft.	m	Lbs.	kg	Inch	mm
Antenna Wire							
8002	16 (7x24)	100	30.5	.8	.4	.060	1.52
		1000	304.8	13.0	5.9		
8000	14 (7x22)	100	30.5	1.3	.6	.076	1.93
		1000	304.8	13.0	5.9		

Aluminum Ground Wire

Product Description

8 AWG solid, soft annealed aluminum. Packaged in ten 50-foot connected coils or spools of 500 feet. Spools are marked every 100 feet for easy measuring.



Aluminum Ground Wire							
8018	8 (solid)	50	15.2	.9	.4	.128	3.25
		500	152.4	8.5	3.9		