

Galvanized Guy Wire Static Wire



Construction:

Guy Wire is composed of galvanized steel wires in various strengths and zinc coatings.

Applications:

Messenger Wire, Overhead Ground or Static Wire, Guy Wire.

Grades:

Utilities, Common, Siemens-Martin, High Strength and Extra High Strength.

Finish Coatings:

Class A, B and C and Aluzinc(5% Aluminum and 95% Zinc).

Specifications:

Moseroth Guy Wire meets or exceeds one of the following specs:

- ASTM A-363 Zinc-Coated (Galvanized) Steel Overhead Ground Wire Strand
- ASTM A-475 Zinc-Coated Steel Wire Strand
- ASTM A-925 -5 % Aluminum-Mischmetal Alloy-Coated Steel Overhead Ground Wire Strand
- ASTM A-855 Zinc-5 % Aluminum-Mischmetal Alloy-Coated Steel Wire Strand
- ASTM A-640 Zinc-Coated Steel Strand for Messenger Support of Figure 8 Cable.

Item#	Item # Strand Dia. Inches	Coated Dia. Inches	Num. of Wires Per Strand	Approx. Strand Weight 1000 Ft. Lbs.	Utilities Spec. Grade Min Breaking Strength	Common Grade Min. Breaking Strength (Lbs.)	Siemens Martin Grade Min. Breaking Strength	High Strength Grade Min. Breaking Strength	Extra High Strength Grade Min. Breaking Strength	Min. Weight of Coating CLASS A	Min. Weight of Coating CLASS B	Min. Weight of Coating CLASS C
GW6- 3/16- 065	3/16	0.065	7	80	2400	-	-	-	-	0.50	1.00	1.50
GW7- 7/32- 072	7/32	0.072	7	98	-	1540	2560	3850	5400	0.50	1.00	1.50
GW8- 1/4- 080	1/4	0.080	7	121	6000	1900	3150	4750	6650	0.60	1.20	1.80
GW9- 9/32- 093	9/32	0.093	7	164	11500	2570	4250	6400	8950	0.70	1.40	2.10
GW10- 5/16- 104	5/16	0.104	7	205	18000	3200	5350	8000	11200	0.80	1.60	2.40
GW11- 5/16- 109	5/16	0.109	7	225	25000	-	-	-	-	0.80	1.60	2.40
GW12- 3/8- 120	3/8	0.120	7	273	-	4250	6950	10800	15400	0.85	1.70	2.55
GW13- 7/16- 145	7/16	0.145	7	399	-	5700	9350	14500	20800	0.90	1.80	2.70
GW14- 1/2- 165	1/2	0.165	7	517	-	7400	12100	18800	26900	0.90	1.80	2.70
GW15- 9/16- 188	9/16	0.188	7	671	-	9600	15700	24500	35000	1.00	2.00	3.00

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GW16-5/8-207	5/8	0.207	7	813	-	11600	19100	29600	42400	1.00	2.00	3.00
GW17-1/2-100	1/2	0.100	19	504	-	7620	12700	19100	26700	0.70	1.40	2.10
GW18-9/16-113	9/16	0.113	19	637	-	9640	16100	24100	33700	0.80	1.60	2.40
GW19-5/8-125	5/8	0.125	19	796	-	11000	18100	28100	40200	0.85	1.70	2.55
GW20-3/4-150	3/4	0.150	19	1155	-	16000	26200	40800	58300	0.90	1.80	2.70
GW21-7/8-177	7/8	0.177	19	1581	-	21900	35900	55800	79700	0.90	1.80	2.70
GW22-1-200	1	0.200	19	2073	-	28700	47000	73200	104500	1.00	2.00	3.00

