

**BUILDING WIRE — NMWU WIRE**

POWERsonic Number	Ground AWG	Nominal O.D.		30°C Ambient Temp. Current Carrying Capacity (Amperes)	Approx. Weight	
		Copper	Aluminum(ACM)		KG/KM	LBS/KM
		MM	IN.			
P76U02	14	12.7 x 6.4	.251 x .0502	15	147	325
P76U04	14	13.7 x 6.9	.268 x .536	20	165	364
P	12	15.2 x .29	.289 x .595	30	226	499
P	10	17.5	.96 x .407	40	375	827
P	10	20.8	.906 x .450	55	557	1227
P	14	11.9	403	15	154	341
P	14	12.7	.40	20	195	430
P	12	14.0	485	30	272	600
P	10	18.5	166	40	506	1115
P	10	224	.865	55	756	1667
P	8	30.0	1.171	110	1463	3225

Applications: NMWU cable is designed to resist acids, alkalis, corrosive fumes, chemicals, lubricants and ground water. NMWU cable is approved for direct earth burial with protection as required by inspection authority, and for applications where exposed to weather. It may also be used for exposed and concealed wiring in dry, wet and category 1 and 2 locations as identified in the Canadian Electrical Code Part 1, Sixteenth Edition, Rule 22-002 where not exposed to mechanical injury.

Voltage: 300V

Temp: 60°C / minus 25°C

Approvals: CSA Standard C22.2 No.48, including the CSA FT-i flame-resistant classification