

Primary Marine Wire

Pacer Group's Primary Marine Wire is built for use in the harshest marine environments. To survive in a marine environment, primary marine wire needs to be able to survive a range of environmental conditions. This wire is designed for durability, flexibility, and longevity. Easy to cut, strip, and terminate, this marine wire is designed by experts in the marine industry.



Construction

Type III Class K annealed fine stranded tinned copper

Compliances

UL Standard 1426 BC-5W2

CSA: TEW

Machine Tool Wire

ABYC: E-11.14

Coast Guard: 33 CFR part 183

AWM 1028/1231 (8 AWG)

Resistances Acid Resistant Alkali Resistant Oil Resistant Moisture Resistant Abrasion Resistant Gasoline Resistant

Flame Resistant



AWG NO.	CONDUCTOR STRANDING	NOM. INSULATION (IN.)	NOM. O.D. (IN.)	NOM. CIRCULAR MILS	STANDARD PUT-UPS	APPRX LB/M						
22 AWG - 18 AWG UL1015/1230 CSA TEW 600V 105°C Dry, 60°C Wet												
22	7/0.0100	0.030	0.093	700	C,TL,D,M	6.4						
20	10/0.0100	0.030	0.100	1000	C,TL,D,M	7.8						
18	16/0.0100	0.030	0.114	1600	C,TL,D,M	10.3						
16 AWG - 8 AWG UL Standard 1426 BC-5W2 600V 105°C Dry, 75°C Wet												
16	26/0.0100	0.032	0.125	2600	C,TL,D,M	14.8						
14	41/0.0100	0.032	0.145	4100	C,TL,D,M	22.0						
12	65/0.0100	0.032	0.160	6500	C,TL,D,M	32.0						
10	105/0.0100	0.032	0.185	10500	C,TL,D,M	49.0						
8	168/0.0100	0.045	0.265	16800	C,TL,D,M	80.0						



Color Options for Primary Marine Wire													
	Black	Brown	Red	Orange	Yellow	Green	Lt Green	Blue	Lt Blue	Violet	Grey	White	Tan
WUL22													
WUL20													
WUL18													
WUL16													
WUL14													
WUL12													
WUL10													
WUL8													











