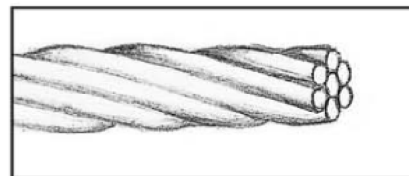


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www.prioritywire.com

BARE & TINNED COPPER CONDUCTORS

Soft, Medium Hard, or Hard Temper

Application: For use on insulators for overhead distribution circuits or grounding conductors

Description: Soft, Medium Hard, Hard uncoated copper wire

Specifications: Specification references standards applicable to solid and stranded uncoated and uninsulated copper wire

Standards: ASTM B-1 Hard Drawn ASTM B-2 Medium Hard Drawn ASTM B-3 Soft or Annealed

ASTM B-8 Concentric lay stranded conductors Federal Spec QQ-W-343 Uninsulated

- Conductor: Solid conductors and individual stranded conductors shall meet the requirements of ASTM B-3, ASTM B-2, or ASTM B-1 & stranded conductors meet the requirements of ASTM B-8

Options: available in tinned copper, ASTM B-33

- Note:
- * When Hard Drawn is required, add HD to our catalog #
 - * When Medium Hard Drawn is required, add MHD to catalog #
 - * When Tinned Copper is required, add T to our catalog #

Catalog No	Size AWG	Cross Sectional Area Circular Mils	No. of Strands	Overall Diameter	Net Weight
Soft Drawn Copper-Solid					
P01R1	14	4110	Solid	.064"	13 lbs/mft
P02R1	12	6530	Solid	.081"	20 lbs/mft
P03R1	10	10380	Solid	.102"	32 lbs/mft
P04R1	8	16510	Solid	.1285"	50 lbs/mft
P05R1	6	26240	Solid	.1620"	79 lbs/mft
P06R1	4	41740	Solid	.2043"	126 lbs/mft
P07R1	2	66360	Solid	.2576"	201 lbs/mft
Soft Drawn Bare Copper-Stranded					
P08R1	8	16510	7	.146"	51 lbs/mft
P09R1	6	26240	7	.184"	81 lbs/mft
P10R1	4	41740	7	.232"	129 lbs/mft
P11R1	2	66360	7	.292"	205 lbs/mft
P12R1	1	83690	19	.332"	258 lbs/mft
P13R1	1/0	105600	7 or 19	.373"	326 lbs/mft
P14R1	2/0	133100	7 or 19	.419"	411 lbs/mft
P15R1	3/0	167800	7 or 19	.470"	518 lbs/mft
P16R1	4/0	211600	7 or 19	.528"	653 lbs/mft
P17R1	250	250000	19 or 37	.575"	772 lbs/mft
P18R1	350	350000	19 or 37	.681"	1081 lbs/mft
P19R1	500	500000	37	.813"	1544 lbs/mft
P20R1	750	750000	61	.998"	2316 lbs/mft
P21R1	1000	1000000	61	1.152"	3088 lbs/mft

* Shipping Tolerances +/- 10%

25 POUND DISTRIBUTION SPOOLS			
Size	Footage	Size	Footage
14 Solid	2015	8 - 7 Strand	490
12 Solid	1265	6 - 7 Strand	308
10 Solid	795	4 - 7 Strand	200
8 Solid	500	2 - 7 Strand	125
6 Solid	315		
4 Solid	200		
2 Solid	125		

1-800-945-5542