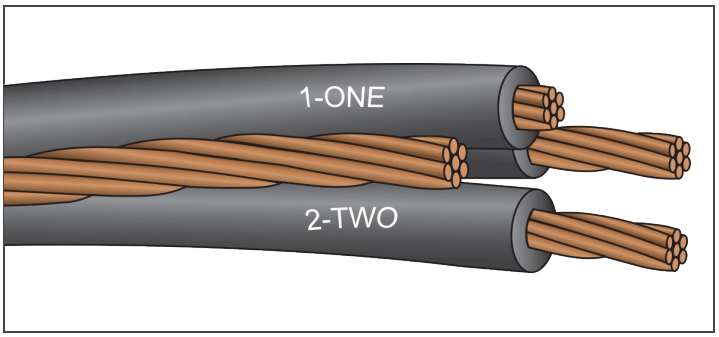
TWISTED CABLES



SERVICE DROP

XHHW-2 or RW90

600/1,000 Volt Copper

ISO 9001: 2015 RoHS COMPLIANT Made in the USA REACH COMPLIANCE

Description:

Multiple soft drawn copper conductors, stranded and insulated with heat, moisture, and sunlight resistant, chemically crosslinked polyethylene *(type XHHW-2 or RW90)*. Neutral is solid or stranded bare, hard drawn copper.

Standards:

ASTM Standards: B-1 *(hard drawn)*, B-3 *(soft drawn or annealed)*, B-8 *(concentric-lay strand)*, B-787 *(combination unilay)*
UL 44
ICEA S-95-658/NEMA WC-70
Temperature Rated at 90°C Wet/Dry, Cold Temperature Rated at -40°C
Sunlight Resistant
RoHS Compliant

Part Number	Code Name	Insulated Conductors Size (AWG or Kcmil)	Insulated Conductors Strand (no.)	Insulated Conductors Insulation Thickness (mils)	Neutral - Messenger Size HARD DRAWN (AWG)	Neutral - Messenger Strand (no.)	Approx. Net Weight (lb./1000')	Ampacity* (40°C ambient)
TRI8CUSOL	Bodoni	8	7	45	8	1	180	66
TRI8CU	Garamond	8	7	45	8	7	182	66
TRI6CUSOL	Futura	6	7	45	6	1	276	89
TRI6CU	Gothic	6	7	45	6	7	281	89
TRI4CUSOL	Ionic	4	7	45	4	1	427	117
TRI4CU	Caslon	4	7	45	4	7	435	117
TRI2CU	Century	2	7	45	2	7	678	158
TRI1/0CU	Corinthian	1/0	19	55	1/0	7	1,077	214
TRI2/0CU	Doric	2/0	19	55	2/0	7	1,348	247
TRI3/0CU	Tuscan	3/0	19	55	3/0	7	1,688	287
TRI4/0CU	Composite	4/0	19	55	4/0	7	2,130	335
TRI250CU	Roman	250	37	65	250	37	2,484	374
TRI350CU	Helvetica	350	37	65	350	37	3,451	464
TRI500CU	Deville	500	37	65	500	37	4,894	580
QUAD8CU	Huntington	8	7	45	8	7	247	66
QUAD6CUSOL	Atlanta	6	7	45	6	1	373	89
QUAD6CU	Tallahassee	6	7	45	6	7	379	89
QUAD4CUSOL	Baton Rouge	4	7	45	4	1	576	117
QUAD4CU	Richmond	4	7	45	4	7	587	117
QUAD2CUSOL	Jackson	2	7	45	2	1	896	158
QUAD2CU	Seattle	2	7	45	2	7	912	158
QUAD1/0CU	Nashville	1/0	19	55	1/0	7	1,450	214
QUAD2/0CU	Lincoln	2/0	19	55	2/0	7	1,813	247
QUAD3/0CU	Raleigh	3/0	19	55	3/0	7	2,268	287
QUAD4/0CU	Denver	4/0	19	55	4/0	7	2,855	335
QUAD250CU	Pittsburgh	250	37	65	250	37	3,333	374
QUAD350CU	Houston	350	37	65	350	37	4,624	464
QUAD500CU	Culloden	500	37	65	500	37	6,553	580

**Per NEC Table 310.15 (B)(20). Ampacity figures are based on conductor temperature of 90°C, ambient temperature of 40°C. NOTE: The data shown is approximate and subject to standard industry tolerances.*