

BARE COPPER STRANDED

DESCRIPTION:

Bare Copper conductors are primarily used for grounding purposes as specified in the National Electrical Code. Alan Wire Bare Copper conductors are normally annealed (soft) copper, solid or stranded. Medium-hard drawn tempers are also available in solid and stranded. Sizes 14 thru 2 are available in solid. Sizes 8 thru 2 are available in 7 strand. Sizes 1 thru 4/0 are available in 7 strand and 19 strand. 250 MCM, 350 MCM, and 500 MCM are available in 37 strand only. 600 MCM and 750 MCM are available in 61 strand only.

STANDARDS AND SPECIFICATIONS:

- B-1 (Hard Drawn)
- B-2 (Medium Hard Drawn)
- B-3 (Soft or Annealed)
- REA/RUS Approved
- RoHS Compliant
- ARRA 2009 Section 1605
"Buy American" Compliant

Conductor				
Size (AWG)	Stranding	Bare WT./MFT	Footage Per 25lb Spool	Spools Per Box
8	7 Strand	51.0	500	2
6	7 Strand	81.0	315	4
4	7 Strand	128.9	200	4
3	7 Strand	162.5	150	2
2	7 Strand	204.9	125	2
1	7 Strand	258.4	Available in Standard and Non Standard Lengths	
1/0	7 Strand	325.8		
2/0	7 Strand	410.9		
3/0	7 Strand	518.1		
4/0	7 Strand	653.3		
1	19 Strand	258.4		
1/0	19 Strand	325.8		
2/0	19 Strand	410.9		
3/0	19 Strand	518.1		
4/0	19 Strand	653.3		
250 MCM	37 Strand	772		
300 MCM	37 Strand	926.3		
350 MCM	37 Strand	1080		
400 MCM	37 Strand	1235		
500 MCM	37 Strand	1544		
600 MCM	61 Strand	1835		
750 MCM	61 Strand	2316		