

# 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		
350 MCM	37 Strand	1080		
500 MCM	37 Strand	1544		
600 MCM	61 Strand	1835		
750 MCM	61 Strand	2316		



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