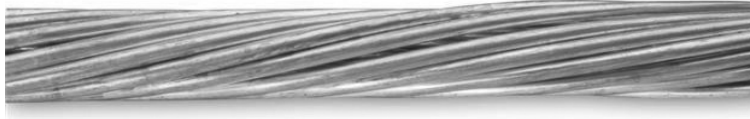


BARE COPPER



- ▶ **Stranded Conductor**
- ▶ **Bare or Tinned**
- ▶ **Soft (Annealed)**

APPLICATIONS

For use in electrical grounding systems and on insulators for overhead transmission and distribution applications. Stranded conductors offer greater flexibility than solid.

COMPLIANCES

ASTM B3 (soft or annealed), ASTM B8 (concentric lay stranded), ASTM B33 (tinned soft or annealed), ASTM B787 (combination strand)
 REA/RUS approved
 Federal Standard QQ-W-343
 RoHS compliant

USAWC Part #	Size (AWG or MCM)	Strand (No.)	Nominal Diameter (Inches)	Soft Drawn DC Resistance (Ohms/1000 ft.) @ 20°C		Approx. Net Wt. (lbs./1000 ft.)
				Bare	Tinned	
USA14-01STRSDBC	14	7	.0726	2.5800	2.6800	12.7
USA12-01STRSDBC	12	7	.0915	1.6200	1.6900	20.2
USA10-01STRSDBC	10	7	.1160	1.0200	1.0600	32.0
USA8-01STRSDBC	8	7	.1460	.6408	.6654	50.9
USA6-01STRSDBC	6	7	.1840	.4030	.4196	81.0
USA4-01STRSDBC	4	7	.2320	.2540	.2637	128.9
USA2-01STRSDBC	2	7	.2920	.1594	.1657	204.9
USA1-01STRSDBC	1	19	.3320	.1265	.1313	258.4
USA1/0-01STRSDBC	1/0	19	.3730	.1003	.1043	325.8
USA2/0-01STRSDBC	2/0	19	.4190	.0795	.0826	410.9
USA3/0-01STRSDBC	3/0	19	.4700	.0631	.0655	518.1
USA4/0-01STRSDBC	4/0	19	.5280	.0500	.0515	653.3
USA250-01STRSDBC	250	37	.575	.0423	.0440	771.9
USA350-01STRSDBC	350	37	.681	.0302	.0314	1081.0
USA500-01STRSDBC	500	37	.813	.0212	.0218	1544.0
USA750-01STRSDBC	750	61	.998	.0141	.0145	2316.0
USA1000-01STRSDBC	1000	61	1.152	.0106	.0109	3088.0