

BARE COPPER - BUILDING WIRE

Soft Drawn Bare Copper
14 AWG - 750 MCM



DESCRIPTION

Fully annealed soft drawn bare copper

APPLICATIONS

Bare Copper conductors are used in overhead electrical transmission and distribution systems for grounding electrical systems.

INDUSTRY LISTINGS & STANDARDS

ASTM-B3 for soft-drawn solid copper wire
 ASTM-B8 for soft-drawn concentric lay stranded copper wire
 ASTM-B787 for combination unilay stranded wire



Cable Data

Part Number	AWG	Number of Strands	Nominal Circular Mil Area	Nominal O.D. (inch)	Approximate Net Weight lbs/1M'
BC14	14	Solid	4105	.0641	12.43
BC12	12	Solid	6529	.0808	19.76
BC10	10	Solid	10362	.102	31.43
BC08	8	Solid	16510	.129	49.97
BC06	6	Solid	26240	.162	79.46
BC107S	10	7	10108	.114	31.00
BC087S	8	7	16510	.146	51.00
BC067S	6	7	26240	.184	81.00
BC047S	4	7	41740	.232	128.90
BC037S	3	7	52620	.260	162.50
BC027S	2	7	66360	.292	204.90
BC0119S	1	19	83690	.332	258.00
BC01019S	1/0	19	105600	.373	326.00
BC02019S	2/0	19	133100	.419	411.00
BC03019S	3/0	19	167800	.470	518.00
BC04019S	4/0	19	211600	.528	653.00
BC25037S	250	37	250000	.558	772.00
BC30037S	300	37	300000	.611	926.00
BC35037S	350	37	350000	.661	1081.00
BC40037S	400	37	400000	.706	1235.00
BC50037S	500	37	500000	.789	1544.00
BC60061S	600	61	600000	.893	1853.00
BC75061S	750	61	750000	.998	2309.00

The information contained on this specification is intended to be used a guide in product selection and is believed to be reliable. ADC has made every effort to ensure the data shown above is accurate at the time of publication. This specification is subject to change anytime without notice. Rev IC0918

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