



TECK 8 AWG – 500 MCM

Teck 90 or Teck Style armored cables are used in industrial and commercial applications where the environment requires extra protection or durability. These cables can be direct buried and installed in conduit. HL (Hazardous Location) rated. Rated for 600/1000 volts and 90C.

Conductor: Stranded bare copper

Insulation: XLP

Armor: Aluminum interlocked armor

Jacket: Inner and Outer PVC

Flame Test: UL 1581 70,000 BTU/hour flame test

Color Code: 2 Conductor: black, white – 3 Conductor: black, red, blue – 4 Conductor: black, red, blue, white – 5 Conductor and up: black with printed numbers.

DWC Part #	AWG Size	# of Conductors	Voltage	Insulation Thickness In Mils	Ground Wire AWG	Armor O.D. Inch	O.D. Inch	Weight Lbs/M
0803TECK	8	3	1000	60	10	0.86	0.94	486
0603TECK	6	3	1000	60	8	1.04	1.13	724
0403TECK	4	3	1000	60	8	1.18	1.27	927
0203TECK	2	3	1000	60	6	1.3	1.39	1256
0103TECK	1	3	1000	60	6	1.45	1.54	1539
1/003TECK	1/0	3	1000	80	6	1.56	1.68	1906
2/003TECK	2/0	3	1000	80	6	1.65	1.77	2225
3/003TECK	3/0	3	1000	80	4	1.75	1.87	2666
4/003TECK	4/0	3	1000	80	4	1.86	1.98	3207
35003TECK	350	3	1000	90	3	2.26	2.4	4979
50003TECK	500	3	1000	90	3	2.52	2.66	6586

Product details and specifications are subject to manufacturing variations and accepted industry tolerances.

Please contact your DWC Account Manager with questions, or to confirm any specific product requirements.

