

Power & Control

300/500V, 90°C

De- scription	Part No.	No. of Cond. (CDR)	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Conductor OD		Shielding Material Nom. DCR	Nominal OD		Application
			ft.	m	lbs.	kg		AWG	Section mm ²		inch	mm	

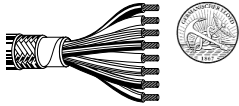
90°C • 18 - 8 AWG • Stranded Bare Copper • Fleece Cloth • Overall Bare Copper Braid

TPE-E-112 Insulation • Black TPE-O-107 Jacket

GL 2067504 HH

Overall
BC Braid

In industrial areas, e.g.
- Shipbuilding industry
- Mechanical engineering



SHO0098	2	3280	1000	227.1	103.0	(7x0.52) BC	16	1.50	0.280	7.10
SHO0099	3	3280	1000	266.8	121.0	(7x0.52) BC	16	1.50	0.295	7.50
SHO0100	4	3280	1000	321.9	146.0	(7x0.52) BC	16	1.50	0.319	8.10
SHO0101	5	3280	1000	348.3	158.0	(7x0.52) BC	16	1.50	0.346	8.80
SHO0102	7	3280	1000	436.5	198.0	(7x0.52) BC	16	1.50	0.370	9.40
SHO0103	10	3280	1000	637.1	289.0	(7x0.52) BC	16	1.50	0.461	11.70
SHO0104	12	3280	1000	743.0	337.0	(7x0.52) BC	16	1.50	0.492	12.50
SHO0105	14	3280	1000	815.7	370.0	(7x0.52) BC	16	1.50	0.508	12.90
SHO0106	16	3280	1000	932.5	423.0	(7x0.52) BC	16	1.50	0.543	13.80
SHO0107	19	3280	1000	1053.8	478.0	(7x0.52) BC	16	1.50	0.563	14.30
SHO0108	24	3280	1000	1342.6	609.0	(7x0.52) BC	16	1.50	0.654	16.60
SHO0109	2	3280	1000	326.3	148.0	(7x0.68) BC	14	2.50	0.323	8.20
SHO0110	3	3280	1000	392.4	178.0	(7x0.68) BC	14	2.50	0.346	8.80
SHO0111	4	3280	1000	476.2	216.0	(7x0.68) BC	14	2.50	0.378	9.60
SHO0112	2	3280	1000	445.3	202.0	(56x0.30) BC	12	4	0.374	9.50
SHO0113	3	3280	1000	533.5	242.0	(56x0.30) BC	12	4	0.394	10.00
SHO0114	4	3280	1000	705.5	320.0	(56x0.30) BC	12	4	0.449	11.40
SHO0115	2	3280	1000	615.1	279.0	(84x0.30) BC	10	6	0.437	11.10
SHO0116	3	3280	1000	747.4	339.0	(84x0.30) BC	10	6	0.461	11.70
SHO0117	4	3280	1000	948.0	430.0	(84x0.30) BC	10	6	0.508	12.90
SHO0145	2	3280	1000	1104.5	501.0	(80x0.40) BC	8	10	0.594	15.10
SHO0146	4	3280	1000	1505.7	683.0	(80x0.40) BC	8	10	0.701	17.80

BC = Bare Copper • DCR = DC resistance