

**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 <sup>2</sup>		inch	mm	

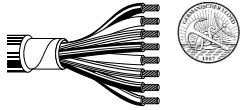
**90°C • 16 - 2 AWG • Stranded Bare Copper • Fleece Cloth**

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

GL 3264106 HH

Unshielded

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



SHO0063	2	3280	1000	158.7	72.0	(7x0.52) BC	16	1.50	0.256	6.50	
SHO0064	3	3280	1000	194.0	88.0	(7x0.52) BC	16	1.50	0.268	6.80	
SHO0065	4	3280	1000	235.9	107.0	(7x0.52) BC	16	1.50	0.291	7.40	
SHO0066	5	3280	1000	284.4	129.0	(7x0.52) BC	16	1.50	0.315	8.00	
SHO0067	7	3280	1000	361.6	164.0	(7x0.52) BC	16	1.50	0.339	8.60	
SHO0068	10	3280	1000	524.7	238.0	(7x0.52) BC	16	1.50	0.425	10.80	
SHO0069	14	3280	1000	690.0	313.0	(7x0.52) BC	16	1.50	0.476	12.10	
SHO0070	19	3280	1000	892.9	405.0	(7x0.52) BC	16	1.50	0.524	13.30	
SHO0071	24	3280	1000	1161.8	527.0	(7x0.52) BC	16	1.50	0.654	16.60	
SHO0072	2	3280	1000	233.7	106.0	(7x0.68) BC	14	2.50	0.303	7.70	
SHO0073	3	3280	1000	295.4	134.0	(7x0.68) BC	14	2.50	0.319	8.10	
SHO0074	4	3280	1000	423.3	192.0	(7x0.68) BC	14	2.50	0.346	8.80	
SHO0075	5	3280	1000	443.1	201.0	(7x0.68) BC	14	2.50	0.378	9.60	
SHO0076	2	3280	1000	324.1	147.0	(56x0.30) BC	12	4	0.343	8.70	
SHO0077	3	3280	1000	412.3	187.0	(56x0.30) BC	12	4	0.362	9.20	
SHO0078	4	3280	1000	535.7	243.0	(56x0.30) BC	12	4	0.409	10.40	
SHO0079	2	3280	1000	465.2	211.0	(84x0.30) BC	10	6	0.406	10.30	
SHO0080	3	3280	1000	597.4	271.0	(84x0.30) BC	10	6	0.429	10.90	
SHO0081	4	3280	1000	745.2	338.0	(84x0.30) BC	10	6	0.469	11.90	
SHO0082	2	3280	1000	826.7	375.0	(80x0.40) BC	8	10	0.555	14.10	
SHO0083	3	3280	1000	1073.6	487.0	(80x0.40) BC	8	10	0.594	15.10	
SHO0084	4	3280	1000	1239.0	562.0	(80x0.40) BC	8	10	0.654	16.60	
SHO0085	3	3280	1000	1560.9	708.0	(126x0.40) BC	6	16	0.697	17.70	
SHO0086	3	3280	1000	2376.6	1078.0	(196x0.40) BC	4	25	0.846	21.50	
SHO0087	3	3280	1000	3871.3	1756.0	(276x0.40) BC	2	35	0.996	25.30	

BC = Bare Copper • DCR = DC resistance