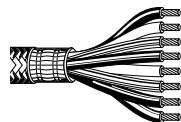


Glass Fiber – Glass Braid, Steel Wire Braid (SWB)

Multicore Cables
 300/300V, 350°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	

350°C • 24 - 12 AWG • Stranded NPC Wire • Impregnated Glass Fiber Shield • Separator Foil • Overall Silicone Impregnated Glass Fiber Braid
Glass Fiber Insulation (Color Code: see chart 11, Tech Info Section) • **SWB**



Overall
Glass Fiber Braid

For wiring at high ambient temperature and increased mechanical stress, e.g.
 - Extrusion and drying installations
 - Electric heatings
 - Steel and iron fabrication
 - Glass and ceramic fabrication

HMC0379	2	1640	500	27.6	12.5	(7x0.20) NPC	24	0.22	0.130	3.30
HMC0380	3	1640	500	33.1	15.0	(7x0.20) NPC	24	0.22	0.138	3.50
HMC0381	4	1640	500	36.4	16.5	(7x0.20) NPC	24	0.22	0.150	3.80
HMC0382	2	1640	500	35.3	16.0	(7x0.25) NPC	22	0.34	0.146	3.70
HMC0383	3	1640	500	41.9	19.0	(7x0.25) NPC	22	0.34	0.154	3.90
HMC0384	4	1640	500	54.0	24.5	(7x0.25) NPC	22	0.34	0.165	4.20
HMC0385	2	1640	500	46.3	21.0	(16x0.20) NPC	20	0.50	0.165	4.20
HMC0386	3	1640	500	57.3	26.0	(16x0.20) NPC	20	0.50	0.173	4.40
HMC0387	4	1640	500	68.3	31.0	(16x0.20) NPC	20	0.50	0.189	4.80
HMC0388	2	1640	500	75.0	34.0	(24x0.20) NPC	18	0.75	0.228	5.80
HMC0389	3	1640	500	97.0	44.0	(24x0.20) NPC	18	0.75	0.248	6.30
HMC0390	4	1640	500	116.8	53.0	(24x0.20) NPC	18	0.75	0.268	6.80
HMC0391	2	1640	500	94.8	43.0	(32x0.20) NPC	17	1.00	0.248	6.30
HMC0392	3	1640	500	122.4	55.5	(32x0.20) NPC	17	1.00	0.264	6.70
HMC0393	4	1640	500	156.5	71.0	(32x0.20) NPC	17	1.00	0.283	7.20
HMC0394	2	1640	500	106.9	48.5	(30x0.25) NPC	16	1.50	0.280	7.10
HMC0395	3	1640	500	146.6	66.5	(30x0.25) NPC	16	1.50	0.295	7.50
HMC0396	4	1640	500	179.7	81.5	(30x0.25) NPC	16	1.50	0.319	8.10
HMC0397	2	1640	500	192.9	87.5	(50x0.25) NPC	14	2.50*	0.346	8.80
HMC0398	3	1640	500	234.8	106.5	(50x0.25) NPC	14	2.50*	0.429	10.90
HMC0399	4	1640	500	327.4	148.5	(50x0.25) NPC	14	2.50*	0.484	12.30
HMC0400	2	1640	500	278.9	126.5	(56x0.30) NPC	12	4*	0.476	12.10
HMC0401	3	1640	500	325.2	147.5	(56x0.30) NPC	12	4*	0.508	12.90
HMC0402	4	1640	500	434.3	197.0	(56x0.30) NPC	12	4*	0.559	14.20

NPC = Nickel-Plated Copper • DCR = DC resistance
 * 300/500 Volt construction