

# HYDRON INCORPORATED

## GROUNDING CABLE



### CLASS K EXTRA FLEXIBLE COPPER GROUND CABLE

All extra flexible grounding cable is manufactured to the latest ASTM F-855 specification.

Conductor Size	CLEAR Jacket No.	YELLOW Jacket No.	BLACK Jacket No.	Conductor Diameter (Typical)	Jacket Diameter (Typical)	ASTM F-855 Grade	Fault Current 15 Cycles (Withstand)	Weight Per Foot lb.
#6	7336XF	N/A	N/A	.21	.37	N/A	3,500	0.13
#2	7340XF	7340XFY	7340XFB	.32	.50	1	14,500	0.29
1/0	7341XF	7341XFY	7341XFB	.45	.64	2	21,000	0.52
2/0	7342XF	7342XFY	7342XFB	.47	.66	3	27,000	0.54
4/0	7343XF	7343XFY	7343XFB	.63	.84	5	43,000	0.84

## CABLE TERMINALS

Threaded terminals include one brass jam nut (No. 760001JN) and one internal tooth star lock washer (No. 760001W). Recommended torque applied during installation of jam nut for threaded terminals is 20 foot pounds. Recommended torque applied during installation of pin terminal eye bolts is 28 foot pounds.



**760001CT40**



**760001CT42**

### SHROUDED

COPPER No.	ALUMINUM No.	Description	Stud Size	Die Used on Body of Terminal	# of Crimps	Die Used on Shroud of Terminal	# of Crimps	Length of Stripped Cable in
760001CT40	760001AT40	#2 threaded	5/8-11	U27RT	2	U27ART	1	1.38
760001CT41	760001AT41	1/0 threaded	5/8-11	U249	2	U34RT	1	1.88
760001CT42	760001AT42	2/0 threaded	5/8-11	U249	2	U34RT	1	1.88
76CT43	76AT43	4/0 threaded	5/8-11	U249	2	U34RT	1	1.88
76001PT40	760001PA40	#2 pin	11/16	U27RT	2	U27ART	1	1.38
760001PT41	760001PA41	1/0 pin	11/16	U249	2	U34RT	1	1.88
760001PT42	760001PA42	2/0 pin	11/16	U249	2	U34RT	1	1.88
76PT43	76PA43	4/0 pin	11/16	U249	2	U34RT	1	1.88



**98132022**



**98132022P**

### NON-SHROUDED

COPPER No.	ALUMINUM No.	Description	Stud Size	Die Used on Body of Terminal	# of Crimps	Die Used on Shroud of Terminal	# of Crimps	Length of Stripped Cable in
98132022	98132A22	#2 threaded	5/8-11	U243	2	n/a	n/a	1.3
98132023	98132A23	1/0 threaded	5/8-11	U243	2	n/a	n/a	1.3
98132024	98132A24	2/0 threaded	5/8-11	U245	2	n/a	n/a	1.3
98132025	98132A25	4/0 threaded	5/8-11	U247	2	n/a	n/a	1.3
98132022P	98132A22P	#2 pin	11/16	U243	2	n/a	n/a	1.3
98132023P	98132A23P	1/0 PIN	11/16	U243	2	n/a	n/a	1.3
98132024P	98132A24P	2/0 PIN	11/16	U245	2	n/a	n/a	1.3
98132025P	98132A25P	4/0 PIN	11/16	U247	2	n/a	n/a	1.3

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