

Seattle City Light
MATERIAL STANDARD

Standard Number: **6762.7**
Superseding: July 1, 2002
Effective Date: June 23, 2014
Page: 1 of 1

GROUND CLAMPS
PARALLEL OR TRANSVERSE CABLE CONNECTION(S) TO ROD OR PIPE

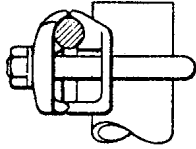


Figure 1

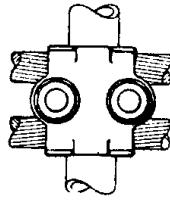


Figure 2

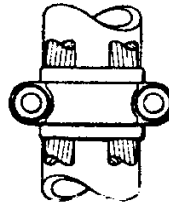


Figure 3

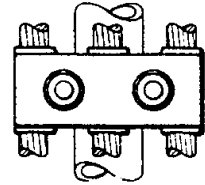


Figure 4

Parallel, Transverse or Universal Ground Clamps shall be of the configuration shown. The body shall be of forged or cast high-conductivity alloy. U-bolts, nuts and lock washers shall be silicone bronze or stainless steel. Clamps shall meet the applicable requirements of ANSI/NEMA CC 1, Electric Power Connectors for Substations.

References: ANSI/NEMA CC 1 – latest revision

Stock Unit: EA

Stock No.	Conductor Range Cable to Rod/Pipe	Fig. No.	Approved Manufacturers				
			Anderson (Hubbell)	Burndy	Dossert	Homac	Penn Un.
676254	#4 Sol to 2/0 Str to 5/8" - 3/4" rod	1	GC-111-3B	GAR6426	GPC 38-13	2755-E-2/0	GPL-5
676255	2/0 Sol to 250 to 5/8" - 3/4" rod	1	GC-111-3C3	GAR6429	GPC 38-25	2755-E-25	GPL-6
676271	#4 Sol to 2/0 to 1-1/4" IPS	1	GC-111-5B	GAR1626	GPC-125-13	2755-G-2/0	GPL-21
676277	#4 Sol to 2/0 Str to 1-1/2" IPS	1	GC-111-6B	GAR1726	GPC-150-13	2755-H-2/0	GPL-27
676283	#4 Sol to 2/0 Str to 2" IPS	1	GC-111-7B	GAR1826	GPC 200-13	2755-J-2/0	GPL-33
676285	#4 Sol to 2/0 Str to 3" IPS	1	GC-111-9B	GAR 2026	GPC 300-13	2755-L-2/0	GPL-45
676286	#4 Sol to 2/0 Str to 4" IPS	1	GC-111-11B	GAR 2226	GPC 400-13	2755-P-2/0	GPL-57
676287	#4 Sol to 2/0 Str to 5" IPS	1	GC-111-13B	GAR 2426	—	2755-R-2/0	GPL-69
676389	2/0 Sol to 250 to 2" IPS	2	GC-110-82C	GD 1829	GW 200-25	2752-3-J-25	GU-12
676392	#4 Sol to 2/0 Str to 2-1/2" IPS	2	GC-110-101C	GD 1926	GW 250-13	2752-3-K-2/0	GU-15
676393	2/0 Sol to 250 to 2-1/2" IPS	2	GC-110-102C	GD 1929	GW 250-25	2752-3-K-25	GU-16
676398	2/0 Sol to 250 to 3" IPS	2	GC-110-122C	GD 2029	GW-300-25	2752-3-L-25	GU-21
676410	2/0 Sol to 250 to 4" IPS	2	GC-110-162C	GD 2229	GW 400-25	2752-3-P-25	GU-33
676551	#4 Sol to 2/0 Str to 5/8" - 3/4" rod	3	GC-115-2B	GP 6426	GS 38-13	GB-8610	GT-5
676427	300 to 500 to 5/8" - 3/4" rod	4	—	GK 6434	GZ 38-50	2752-3-B-50	GR-7

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