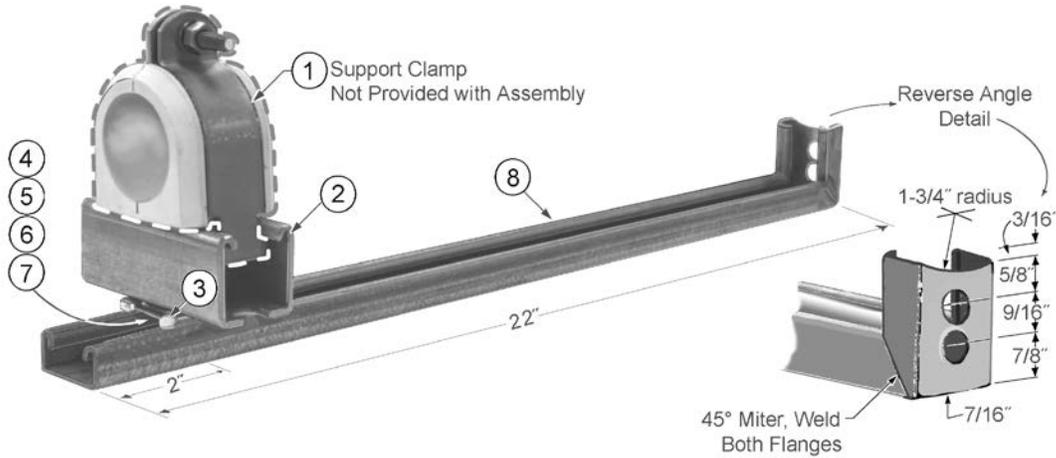


MATERIAL STANDARD

BRACKET ASSEMBLY, VERTICAL CABLE SUPPORT



1. **Scope:** This Material Standard covers the fabrication and assembly of a cable support bracket utilized by Seattle City Light Construction Guideline **NSP-270**.
2. **Fabrication and Assembly:** Cut, drill, shape, and weld item 8 as shown. Following fabrication, paint exposed steel with zinc-rich, gray, single-component primer.
3. **Material List**

Item	Quantity	Description	Typical Cable Application	Stock No.
1	1*	Thermoplastic cable support	28 kV, 1/0, 2/C, bare	011961
			28 kV, 350 kcmil, 1/C	011962
			28 kV, 1/0, 2/C, jacketed	
			28 kV, 500 kcmil, 1/C	011963
			28 kV, 750 kcmil, 1/C	011964
			28 kV, 1000 kcmil, 1/C	012501
2	1	Adapter bracket, 4 in.		012465
3	1	Washer, flat, square, with tabs and 9/16 in. hole		720658
4	1	Nut, 3/8 in., with short spring for 13/16 x 1-5/8 in. strut channel		723608
5	1	Washer, steel, flat, zinc-plated, 3/8 in.		788044 E
6	1	Washer, steel, lock, split, zinc-plated, 3/8 in.		584250
7	1	Cap screw, steel, hex head, zinc-plated, 3/8 x 1 in.		784765 E
8	22 in. (approx.)	13/16 x 1-5/8 in. channel, without holes		723506

* Non-ceramic cable support assembly (consisting of a stainless steel clamp set and a thermoplastic cushion) is issued as a separate item.

4. **Stock Unit:** EA
5. **City Light Stock No.:** 012468

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