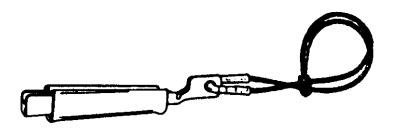
standard number: 5813.30

superseding: April 3, 2003 effective date: June 23, 2011

page: 1 of 1

## CLAMPS NEUTRAL SERVICE WEDGE



Usage: Neutral service wedge clamps are used to deadend the bare ACSR neutral messenger of service drop wire.

**Materials:** The wedge clamps shall be made of high-strength aluminum alloy with a chemical conversion coating as a protection against corrosion. The bail shall be made of aircraft cable covered with a nylon jacket.

**Requirements:** Neutral service wedge clamps shall be of the configuration shown. The clamps shall be serrated on the inner bottom of the shell to aid in holding the messenger. The bail shall be flexible, be looped with its ends secured, and be permanently attached to the wedge.

Stock Unit: EA

Seattle City Light

MATERIAL STANDARD

	Wire Range			Approved Manufacturers	
Stock Number	Max	Min	Bail Length, In	Blackburn	MacLean Power Systems
581340	2 ACSR	6 ACSR	12	W62-1BFC	7195 FLI
581342	1/0 ACSR	4 ACSR	12	W20-1BFC	7187 FLI
581344	4/0 ACSR	2/0 ACSR	12	W40-1BFC	7197 FLI

standards coordinator	standards supervisor	unit director	
John Shipek	Golshil John Shipek	Damell Coh	