

## Service wedge clamps

Type W – Aluminum service wedge clamps for use with ACSR, aluminum, AAAC conductors



"FC" flexible bail  
(Bail length – 11½ in.)



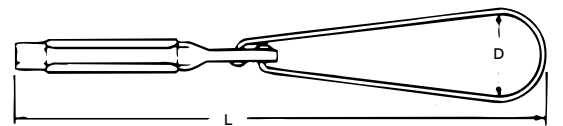
Rigid stainless steel bail  
(Bail length – 6½ in.)

- For dead-ending self-supporting drop wire
- Saves conductor – drop wire may be cut to exact length
- Can be attached to bare neutral at any point in the span
- Adjustments in drop wire sag are easily made
- Grips ACSR, AAAC, or aluminum conductors

### Type W – Aluminum service wedge clamps for use with ACSR, aluminum, AAAC conductors

Cat. no.	Description	Conductor range (AWG or kcmil)			Dimensions (in.)		Typical Tensile Values	
		ACSR	Al	AAAC	D	L	Conductor Value (lb)	
W62-1	W-1 Series aluminum wedge and slider	2–6	1 str. – 6 sol.	2–6	2¾ flex.	12, 17½	2 6 x 1 ACSR	1,200
W62-1FC	W-1 Series aluminum wedge and slider	2–6	1 str. – 6 sol.	2–6	2¾ flex.	12, 17½	2 6 x 1 ACSR	1,200
W20-1	W-1 Series aluminum wedge and slider	1/0–4	2/0 str. – 2 sol.	1/0–4	2¾ flex.	12½, 18½	1/0 6 x 1 ACSR	1,800
W20-1FC	W-1 Series aluminum wedge and slider	1/0–4	2/0 str. – 2 sol.	1/0–4	2¾ flex.	12½, 18½	1/0 6 x 1 ACSR	1,800
W40-1*	W-1 Series aluminum wedge and slider	4/0–2/0	4/0 str. – 2 sol.	4/0–2/0	2¾ flex.	12¾, 18½	4/0 6 x 1 ACSR	1,900
W40-1FC*	W-1 Series aluminum wedge and slider	4/0–2/0	4/0 str. – 2 sol.	4/0–2/0	2¾ flex.	12¾, 18½	4/0 6 x 1 ACSR	1,900
W62-1B	W-1B Series for extremely corrosive areas. Iridited aluminum wedge and slider	2–6	1 str. – 6 sol.	2–6	2¾ flex.	12, 17½	2 6 x 1 ACSR	1,200
W62-1BFC	W-1B Series for extremely corrosive areas. Iridited aluminum wedge and slider	2–6	1 str. – 6 sol.	2–6	2¾ flex.	12, 17½	2 6 x 1 ACSR	1,200
W20-1B	W-1B Series for extremely corrosive areas. Iridited aluminum wedge and slider	1/0–4	2/0 str. – 2 sol.	1/0–4	2¾ flex.	12½, 18½	1/0 6 x 1 ACSR	1,800
W20-1BFC	W-1B Series for extremely corrosive areas. Iridited aluminum wedge and slider	1/0–4	2/0 str. – 2 sol.	1/0–4	2¾ flex.	12½, 18½	1/0 6 x 1 ACSR	1,800
W40-1B*	W-1B Series for extremely corrosive areas. Iridited aluminum wedge and slider	4/0–2/0	4/0 str. – 2 sol.	4/0–2/0	2¾ flex.	1-¾, 18½	4/0 6 x 1 ACSR	1,900
W40-1BFC*	W-1B Series for extremely corrosive areas. Iridited aluminum wedge and slider	4/0–2/0	4/0 str. – 2 sol.	4/0–2/0	2¾ flex.	12¾, 18½	4/0 6 x 1 ACSR	1,900

#### Diagram



\* W40 series clamps rated 850 lb ultimate tension for 1/0 ACSR, AL, or AAAC.