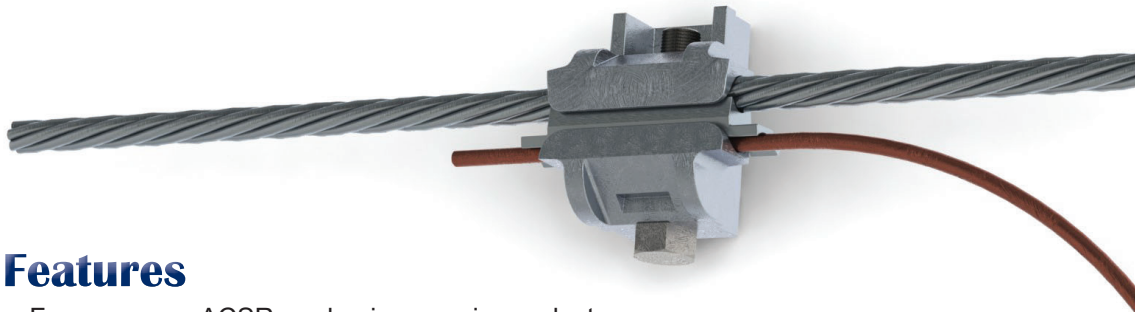




Aluminum Vise Clamps

Aluminum Vise Clamps are bolt-operated clamps used to connect a mainline conductor to equipment/apparatus or to make a turn at a deadend pole.

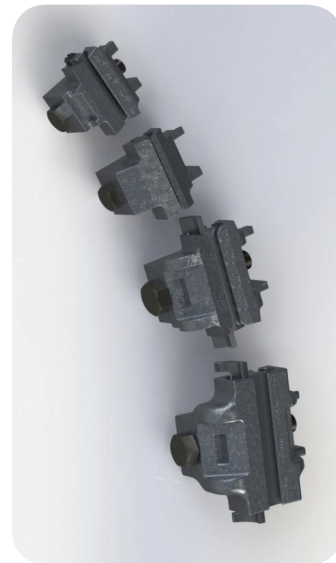
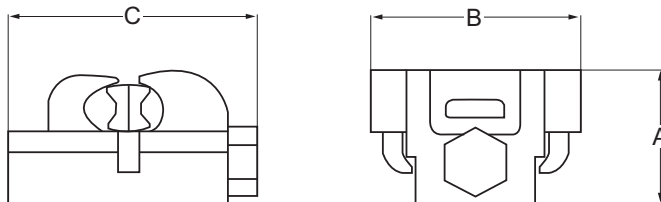


Features

- For use on an ACSR or aluminum main conductor
- Accepts ACSR, aluminum, or copper in the tap position
- Inhibitor applied to the main and tap grooves
- Each model accepts a range of conductor sizes
- Meets ANSI C119.4 requirements
- Optional neoprene grommets installed on the spacer makes for easier hot stick installation
- Optional snap-on plastic cover available for each model

Materials

Main Body.....Aluminum Alloy
Jaw.....Aluminum Alloy
Spacer.....Aluminum
Bolt.....Stainless Steel
Grommets (optional).....Neoprene



Catalog Number	Conductor								Dimensions						Wt.	Snap-On Cover
	Main				Tap				A	B	C					
	Max	Min	Max	Min												
	ACSR	AL	ACSR	AL	ACSR	AL/CU	ACSR	AL/CU	In. [mm]			Lb. [kg]				
AVC-3	4	2 Sol.	6	8 Sol.	4	2 Sol.	6	8 Sol.	0.98 [25.0]	1.53 [38.9]	1.80 [45.7]	0.13 [0.6]	CAVC2			
AVC-2	2	1 Str.	6	6 Sol.	2	1 Str.	6	12 Sol.	1.22 [30.9]	1.90 [48.3]	2.19 [55.7]	0.24 [1.1]	CAVC2			
AVC-20	1/0	2/0 Str.	6	6 Sol.	1/0	2/0 Str.	6	6 Sol.	1.37 [34.8]	1.93 [49.0]	2.46 [62.4]	0.30 [1.4]	CAVC2			
AVC-40	4/0	4/0 Str.	2	1 Str.	4/0	4/0 Str.	2	1 Str.	1.62 [41.0]	2.52 [64.0]	3.05 [77.3]	0.57 [2.6]	CAVC3			
AVC-41	4/0	4/0 Str.	2	1 Str.	2/0	2/0 Str.	6	6 Sol.	1.62 [41.0]	3.26 [82.4]	3.05 [77.3]	0.57 [2.6]	CAVC3			
AVC-400	336.4	397.5	3/0	4/0 Str.	336.4	397.5	3/0	4/0 Str.	1.84 [46.8]	3.53 [89.7]	3.36 [85.3]	0.79 [3.6]	CAVC3			
AVC-401	336.4	397.5	3/0	4/0 Str.	4/0	266.8	6	6 Sol.	1.84 [46.8]	3.95 [100.4]	3.36 [85.3]	0.80 [3.6]	CAVC3			
AVC-405	3/0	3/0 Str.	4	4 Str.	-	4 Str.	-	12 Sol.	1.65 [42.0]	2.06 [52.0]	2.38 [60.5]	0.39 [1.8]	CAVC3			
AVC-842	666.6	800	4/0	266.8	2/0	2/0	6	6 Sol.	2.53 [64.3]	3.58 [90.8]	3.54 [89.8]	0.88 [4.0]	CAVC3			

-G suffix adds grommets option (e.g. AVC-2G)