

TYPE SWEC-AA

Swage Bus External End Cap

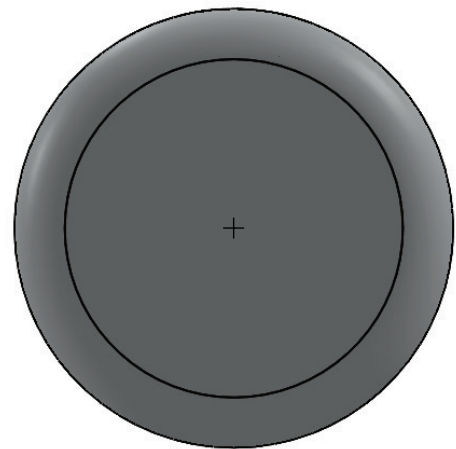
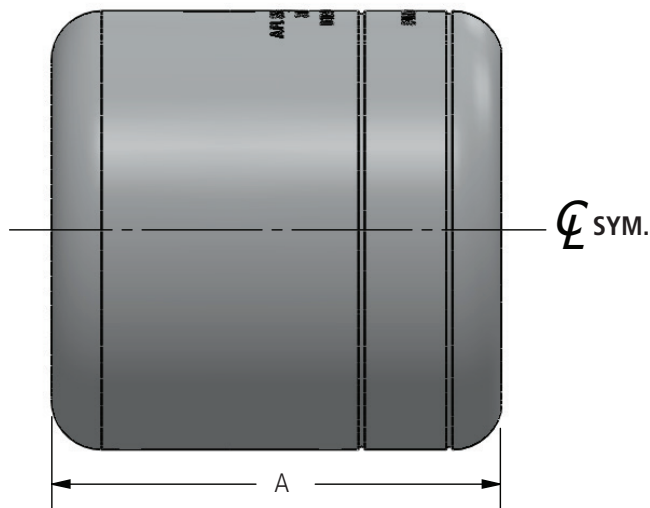
A Swage type bus external end cap.

Material

Aluminum Alloy

Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.
- 5" and 6" SPS parts require double swages.



Ordering Information

AFL NO.	S.P.S.	DIMENSIONS IN INCHES	DIE SIZE
		A	
SWEC100-AA	1	2.70	65TD100
SWEC150-AA	1.5	2.88	65TD150
SWEC200-AA	2	3.38	65TD200
SWEC250-AA	2.5	3.75	65TD250
SWEC300-AA	3	4.50	65TD300
SWEC350-AA	3.5	4.63	65TD350
SWEC400-AA	4	4.88	65TD400
SWEC500-AA	5	7.47	85TD500
SWEC600-AA	6	10.35	115TD600

TYPE SWECHV-AA Swage Bus Rounded External End Cap

A Swage type high voltage external end cap for bus.

Material

Aluminum Alloy

Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.
- 5" and 6" S.P.S. parts require double swages.

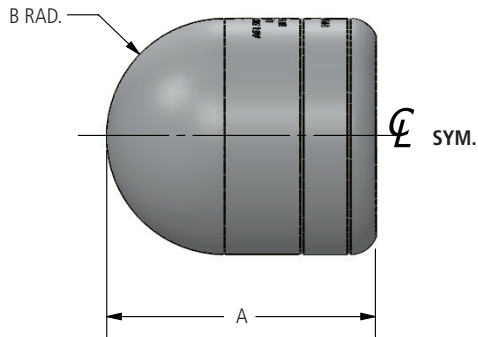


FIG. 1

Ordering Information

AFL NO.	S.P.S.	DIMENSIONS IN INCHES		DIE SIZE	VOLTAGE RATING (kV)
		A	B		
SWECHV100-AA	1	3.25	1.00	65TD100	230
SWECHV150-AA	1.5	3.50	1.25	65TD150	230
SWECHV200-AA	2	4.00	1.50	65TD200	230
SWECHV250-AA	2.5	4.50	1.88	65TD250	230
SWECHV300-AA	3	5.00	2.19	65TD300	230
SWECHV350-AA	3.5	5.50	2.50	65TD350	230
SWECHV400-AA	4	5.75	2.75	65TD400	230
SWECHV500-AA	5	8.49	3.25	85TD500	230
SWECHV600-AA	6	12.12	4.00	115TD600	230

TYPE SWECI-AA Swage Bus End Bushing

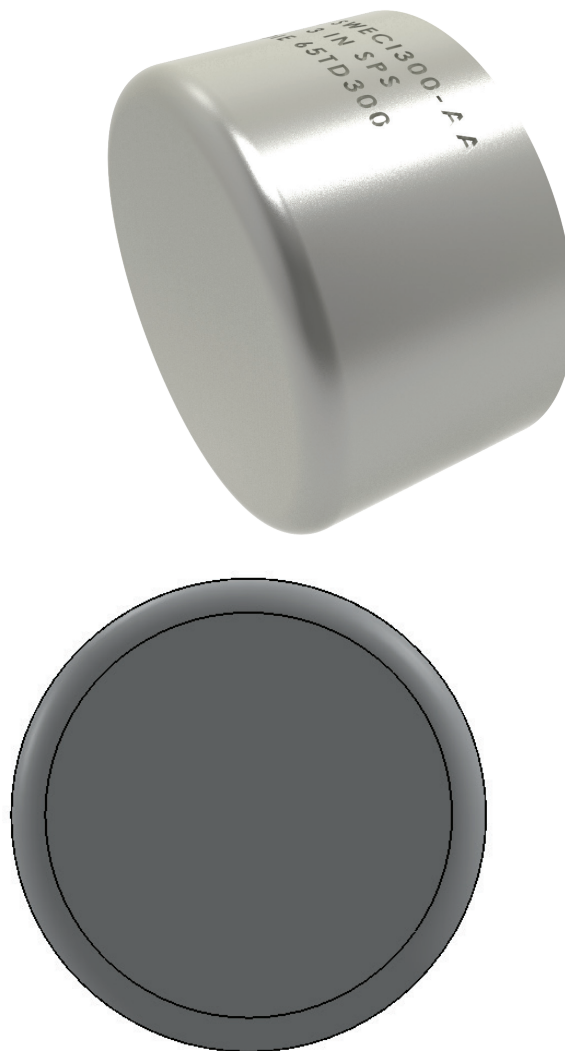
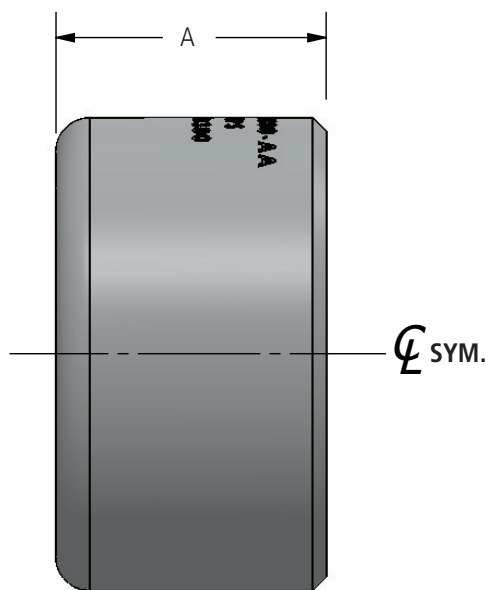
A Swage type bus end bushing to be installed in the field.

Material

Aluminum Alloy

Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.



Ordering Information

AFL NO.	S.P.S.	DIMENSIONS IN INCHES	DIE SIZE
		A	
SWECI100-AA	1	2.00	65TD100
SWECI150-AA	1.5	2.00	65TD150
SWECI200-AA	2	2.00	65TD200
SWECI250-AA	2.5	2.00	65TD250
SWECI300-AA	3	2.00	65TD300
SWECI350-AA	3.5	2.00	65TD350
SWECI400-AA	4	2.00	65TD400
SWECI500-AA	5	4.75	85TD500
SWECI600-AA	6	4.75	115TD600

TYPE CXSWHV-AA Swage EHV End Cap—Ball

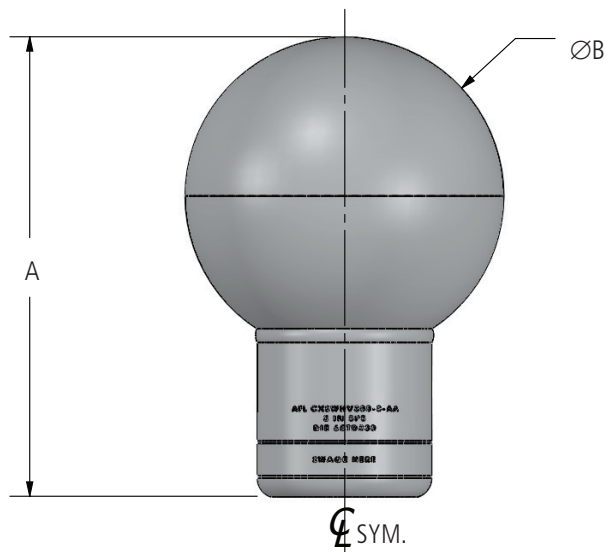
A Swage type end cap ball for high voltage.

Material

Aluminum Alloy

Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.
- 5" and 6" S.P.S. parts require double swages.



Ordering Information

AFL NO.	S.P.S.	DIMENSIONS IN INCHES		DIE SIZE	VOLTAGE (KV)
		A	B		
CXSWHV300-8-AA	3	11.58	8.00	65TD300	345
CXSWHV300-13-AA	3	16.75	13.00	65TD300	500
CXSWHV350-8-AA	3.5	11.94	8.00	65TD350	345
CXSWHV350-13-AA	3.5	17.17	13.00	65TD350	500
CXSWHV400-8-AA	4	11.78	8.00	65TD400	345
CXSWHV400-13-AA	4	17.09	13.00	65TD400	500
CXSWHV500-8-AA	5	12.28	8.00	85TD500	345
CXSWHV500-13-AA	5	17.84	13.00	85TD500	500
CXSWHV600-8-AA	6	14.75	8.00	115TD600	345
CXSWHV600-13-AA	6	20.68	13.00	115TD600	500