

TYPE PSD-V-AA, PSD-V-CH-AA

Bolted Bus Support, Pipe, Slide or Tight Fit

Double ring support is designed to be corona free for 345 kV and 500 kV service. Support is designed to be slip or tight fit depending on top caps.

Material

Aluminum Alloy

Hardware

Galvanized steel bolts and lockwashers for mounting.

Yellow anodized aluminum bolts, nuts, and lockwashers.

Notes

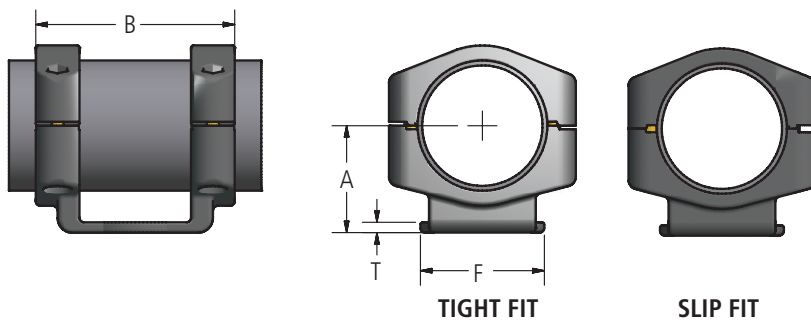
- For Grade Five galvanized steel hardware, add "-GS5" to catalog number. EX: PSD400-7-V-AA-GS5



PSD-V-AA



PSD-V-CH-AA



Ordering Information

CATALOG NUMBER		S.P.S.	BOLT CIRCLE	DIMENSIONS (inches)				BOLT SIZE
STANDARD	WITH CHATTER SPRING			A	B	F	T	
PSD250-5-V-AA	PSD250-5-V-CH-AA	2 1/2	5	3 1/8	9 7/8	6 1/4	17/32	1/2
PSD300-3-V-AA	PSD300-3-V-CH-AA	3	3	3 5/8	10 1/8	4 1/4	5/8	5/8
PSD300-5-V-AA	PSD300-5-V-CH-AA	3	5	3 5/8	10 1/4	6 1/4	1/2	5/8
PSD300-7-V-AA	PSD300-7-V-CH-AA	3	7	3 5/8	14 1/2	8 1/2	1/2	5/8
PSD350-5-V-AA	PSD350-5-V-CH-AA	3 1/2	5	4	10 1/4	6 1/4	1/2	5/8
PSD350-7-V-AA	PSD350-7-V-CH-AA	3 1/2	7	4	14 1/2	8 1/2	1/2	5/8
PSD400-3-V-AA	PSD400-3-V-CH-AA	4	3	4 1/2	10 1/8	4 1/4	9/16	5/8
PSD400-5-V-AA	PSD400-5-V-CH-AA	4	5	4 1/2	10 1/4	6 3/8	9/16	5/8
PSD400-7-V-AA	PSD400-7-V-CH-AA	4	7	4 1/2	14 1/2	8 1/2	1/2	5/8
PSD500-3-V-AA	PSD500-3-V-CH-AA	5	3	5	10 1/8	4 1/4	9/16	5/8
PSD500-5-V-AA	PSD500-5-V-CH-AA	5	5	5	10 1/4	6 1/4	1/2	5/8
PSD500-5/7-V-AA	PSD500-5/7-V-CH-AA	5	5 & 7	5	12 3/4	8 1/2	5/8	5/8
PSD500-7-V-AA	PSD500-7-V-CH-AA	5	7	5	12 3/4	8 1/2	5/8	5/8
PSD600-5-V-AA	PSD600-5-V-CH-AA	6	5	5 1/2	10 1/4	6 1/4	1/2	5/8
PSD600-7-V-AA	PSD600-7-V-CH-AA	6	7	5 1/2	12 3/4	8 1/2	5/8	5/8
PSD800R-5-V-AA	PSD800R-5-V-CH-AA	8 DIA	5	7 1/2	10 1/4	6 1/4	1/2	5/8
PSD800R-7-V-AA	PSD800R-7-V-CH-AA	8 DIA	7	7 1/2	12 3/4	8 1/2	5/8	5/8
PSD800-5-V-AA	PSD800-5-V-CH-AA	8	5	6 7/8	10 1/4	6 1/4	1/2	5/8
PSD800-7-V-AA	PSD800-7-V-CH-AA	8	7	6 7/8	12 3/4	8 1/2	5/8	5/8

AFL's Dossier® product line offers a wide range of substation accessories in low voltage up to 765 kV applications in bronze or aluminum materials.