

DOSSERT[®] TYPE PFTS-N-AA Pipe to NEMA Pad

Tee tap is designed to provide terminal connections on side of tubular bus. Four clamp bolts ensure positive electrical contact. Pad conforms to NEMA standards.

Material

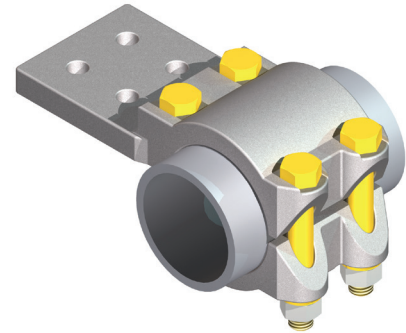
Aluminum Alloy

Hardware

Yellow anodized aluminum bolts, nuts and lockwashers.

Notes

- For Stainless Steel bolts, lockwashers and Everdur nuts, add "-SSHBN" to catalog number. EX: PFTS600-1-6N4-AA-SSHBN
- For Galvanized Steel Hardware, add "-GS" to catalog number. EX: PFTS300-1-2N-AA-GS
- *Design has 6 Bolts



230 kV Aluminum Bolted Tee & Vee Connectors

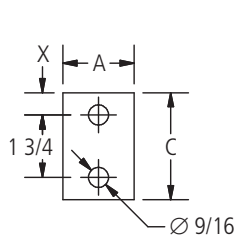


FIG. 1

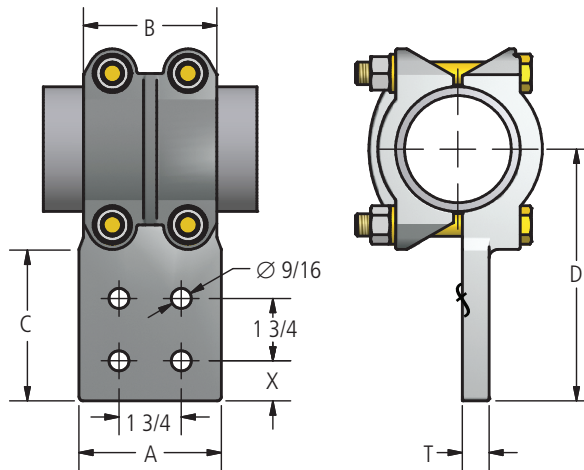


FIG. 2

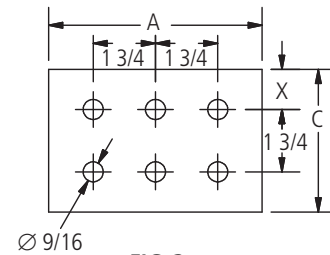


FIG. 3

Ordering Information

CATALOG NUMBER	SPS	FIG. NO.	DIMENSIONS IN INCHES						BOLT SIZE
			A	B	C	D	T	X	
PFTS75-1-2N-AA	3/4	1	2.00	2.75	3.00	4.63	0.38	0.63	1/2
PFTS75-1-4N-AA	3/4	2	3.00	2.75	3.00	4.63	0.38	0.63	1/2
PFTS100-1-2N-AA	1	1	2.00	2.75	3.00	4.81	0.38	0.63	1/2
PFTS100-1-3N-AA	1	2	3.00	2.75	3.00	4.81	0.38	0.63	1/2
PFTS100-1-4N-AA	1	2	4.00	2.75	3.00	4.81	0.38	0.63	1/2
PFTS100-1-4N4-AA	1	2	4.00	2.75	4.00	4.81	0.38	1.13	1/2
PFTS125-1-2N-AA	1 1/4	1	2.00	3.00	3.00	4.94	0.50	0.63	1/2
PFTS125-1-3N-AA	1 1/4	2	3.00	3.00	3.00	4.94	0.50	0.63	1/2
PFTS125-1-4N-AA	1 1/4	2	3.00	3.00	3.00	4.94	0.50	0.63	1/2
PFTS125-14N4-AA	1 1/4	2	4.00	3.00	4.00	5.97	0.50	1.13	1/2

DOSSERT® TYPE PFTS-N-AA (cont.) Pipe to NEMA Pad

Ordering Information

CATALOG NUMBER	SPS	FIG. NO.	DIMENSIONS IN INCHES						BOLT SIZE
			A	B	C	D	T	X	
PFTS150-1-2N-AA	1 1/2	1	2.00	3.00	3.00	5.06	0.50	0.63	1/2
PFTS150-1-3N-AA	1 1/2	2	3.00	3.00	3.00	5.06	0.50	0.63	1/2
PFTS150-1-4N-AA	1 1/2	2	3.00	3.00	3.00	5.06	0.50	0.63	1/2
PFTS150-1-4N4-AA	1 1/2	2	4.00	3.00	4.00	6.06	0.50	1.13	1/2
PFTS200-1-2N-AA	2	1	2.00	3.25	3.00	5.31	0.63	0.63	1/2
PFTS200-1-3N-AA	2	2	3.00	3.25	3.00	5.31	0.63	0.63	1/2
PFTS200-1-4N-AA	2	2	3.00	3.25	3.00	5.31	0.63	0.63	1/2
PFTS200-1-4N4-AA	2	2	4.00	3.25	4.00	6.31	0.63	1.13	1/2
PFTS250-1-2N-AA	2 1/2	1	2.00	3.25	3.00	5.56	0.63	0.63	1/2
PFTS250-1-3N-AA	2 1/2	2	3.00	3.25	3.00	5.56	0.75	0.63	1/2
PFTS250-1-4N-AA	2 1/2	2	3.00	3.25	3.00	5.56	0.75	0.63	1/2
PFTS250-1-4N4-AA	2 1/2	2	4.00	3.25	4.00	6.56	0.75	1.13	1/2
PFTS300-1-2N-AA	3	1	2.00	3.75	3.00	6.06	0.75	0.63	5/8
PFTS300-1-3N-AA	3	2	3.00	3.75	3.00	6.06	0.75	0.63	5/8
PFTS300-1-4N-AA	3	2	3.00	3.75	3.50	6.38	0.75	0.63	5/8
PFTS300-1-4N4-AA	3	2	4.00	3.75	4.00	7.06	0.75	1.13	5/8
PFTS350-1-2N-AA	3 1/2	1	2.00	3.75	3.00	6.31	0.88	0.63	5/8
PFTS350-1-4N-AA	3 1/2	2	4.00	3.75	3.00	6.31	0.88	0.63	5/8
PFTS350-1-4N4-AA	3 1/2	2	4.00	3.75	4.00	7.31	0.88	1.13	5/8
PFTS350-1-6N4-AA	3 1/2	3	6.00	3.75	4.00	7.31	0.88	1.13	5/8
PFTS400-1-2N-AA	4	1	2.00	3.75	3.00	6.56	0.88	0.63	5/8
PFTS400-1-4N-AA	4	2	4.00	3.75	3.00	6.56	0.88	0.63	5/8
PFTS400-1-4N4-AA	4	2	4.00	3.75	4.00	7.56	0.88	1.13	5/8
PFTS400-1-6N4-AA	4	3	6.00	3.75	4.00	7.56	0.88	1.13	5/8
PFTS500-1-2N-AA	5	1	2.00	3.75	3.00	7.13	1.00	0.63	5/8
PFTS500-1-4N-AA	5	2	3.00	3.75	3.00	7.13	1.00	0.63	5/8
PFTS500-1-4N4-AA	5	2	4.00	3.75	4.00	8.09	1.00	1.13	5/8
PFTS500-1-6N4-AA	5	3	6.00	3.75	4.00	8.13	1.00	1.13	5/8
PFTS500R-1-4N4-AA	5 OD	2	4.00	3.25	4.00	7.81	1.00	1.13	5/8
PFTS600-1-4N4-AA *	6	2	4.00	6.00	4.00	8.75	1.00	1.13	5/8
PFTS600-1.125T-4N4-AA *	6	2	4.00	6.00	4.00	8.75	1.13	1.13	5/8
PFTS600-1-6N4-AA *	6	3	6.00	8.00	4.00	8.63	1.13	1.13	5/8
PFTS800R-1-4N4-AA *	8 OD	2	4.00	5.00	4.00	9.31	1.13	1.13	5/8
PFTS800R-1-6N4-AA *	8 OD	3	6.00	5.00	4.00	9.31	1.13	1.13	5/8

*Design has 6 Bolts