

DOSSERT®

TYPE TP-N-AA, TPA-N-30-AA, TPA-N-45-AA, TPA-N-60-AA, TPA-N-90-AA

Terminal Pipe Lug

A bolted clamp type terminal for connecting standard pipe size tubular buses to flat surfaces.

Material

Aluminum Alloy

Hardware

Yellow anodized aluminum nuts, bolts and lockwashers.

Notes

- Add an 'A' after TP. For a 30°, add '-30°'; for a 45°, add '-45°'; for a 60°, add '-60°'; for a 90°, add '-90°'. For a 1" pipe, with a 2 hole pad, at 45°, order TPA100-2N-45-AA.
- For a finished pad on both sides, add "F" to the end of pad number in catalog number
EX: TPA100-2NF-45-AA.
- For contact surfaces coated with NO-OX-ID and packaged in polyethylene bag, add suffix "LP" to end of catalog number. EX: TP200-4N4-AA-LP

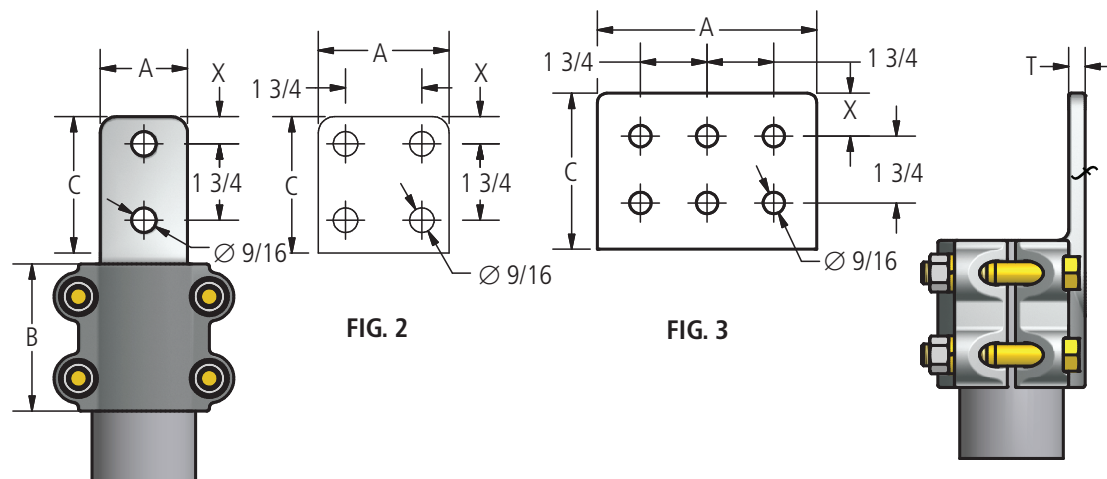
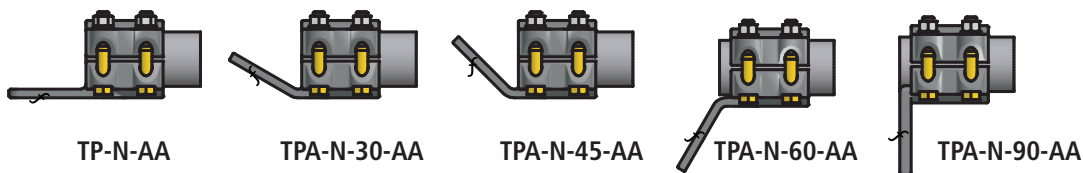
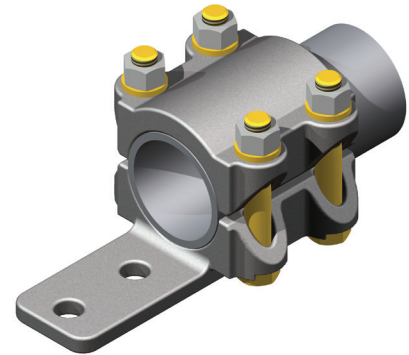


FIG. 1

FIG. 2

FIG. 3

DOSSERT®

**TYPE TP-N-AA, TPA-N-30-AA, TPA-N-45-AA,
TPA-N-60-AA, TPA-N-90-AA**
Terminal Pipe Lug

Ordering Information

CATALOG NUMBER					SPS	FIG. NO.	DIMENSIONS IN INCHES				
STRAIGHT	30 DEGREE	45 DEGREE	60 DEGREE	90 DEGREE			A	B	C	T	X
TP50-2N-AA	TPA50-2N-30-AA	TPA50-2N-45-AA	TPA50-2N-60-AA	TPA50-2N-90-AA	1/2	1	1 1/2	2 1/2	3	3/8	5/8
TP50-4N-AA	TPA50-4N-30-AA	TPA50-4N-45-AA	TPA50-4N-60-AA	TPA50-4N-90-AA	1/2	2	3	2 1/2	3	3/8	5/8
TP75-2N-AA	TPA75-2N-30-AA	TPA75-2N-45-AA	TPA75-2N-60-AA	TPA75-2N-90-AA	3/4	1	1 1/2	2 3/4	3	3/8	5/8
TP75-4N-AA	TPA75-4N-30-AA	TPA75-4N-45-AA	TPA75-4N-60-AA	TPA75-4N-90-AA	3/4	2	3	2 3/4	3	3/8	5/8
TP100-2N-AA	TPA100-2N-30-AA	TPA100-2N-45-AA	TPA100-2N-60-AA	TPA100-2N-90-AA	1	1	1 3/4	2 3/4	3	3/8	5/8
TP100-4N-AA	TPA100-4N-30-AA	TPA100-4N-45-AA	TPA100-4N-60-AA	TPA100-4N-90-AA	1	2	3	2 3/4	3	3/8	5/8
TP125-2N-AA	TPA125-2N-30-AA	TPA125-2N-45-AA	TPA125-2N-60-AA	TPA125-2N-90-AA	1 1/4	1	2	3	3	1/2	5/8
TP125-4N-AA	TPA125-4N-30-AA	TPA125-4N-45-AA	TPA125-4N-60-AA	TPA125-4N-90-AA	1 1/4	2	3	3	3	1/2	5/8
TP125-4N4-AA	TPA125-4N4-30-AA	TPA125-4N4-45-AA	TPA125-4N4-60-AA	TPA125-4N4-90-AA	1 1/4	2	4	3	4	1/2	1 1/8
TP150-2N-AA	TPA150-2N-30-AA	TPA150-2N-45-AA	TPA150-2N-60-AA	TPA150-2N-90-AA	1 1/2	1	2	3	3	1/2	5/8
TP150-4N-AA	TPA150-4N-30-AA	TPA150-4N-45-AA	TPA150-4N-60-AA	TPA150-4N-90-AA	1 1/2	2	3	3	3	1/2	5/8
TP150-4N4-AA	TPA150-4N4-30-AA	TPA150-4N4-45-AA	TPA150-4N4-60-AA	TPA150-4N4-90-AA	1 1/2	2	4	3	4	1/2	1 1/8
TP200-2N-AA	TPA200-2N-30-AA	TPA200-2N-45-AA	TPA200-2N-60-AA	TPA200-2N-90-AA	2	1	2	3 1/4	3	1/2	5/8
TP200-4N-AA	TPA200-4N-30-AA	TPA200-4N-45-AA	TPA200-4N-60-AA	TPA200-4N-90-AA	2	2	3	3 1/4	3	1/2	5/8
TP200-4N4-AA	TPA200-4N4-30-AA	TPA200-4N4-45-AA	TPA200-4N4-60-AA	TPA200-4N4-90-AA	2	2	4	3 1/4	4	1/2	1 1/8
TP250-2N-AA	TPA250-2N-30-AA	TPA250-2N-45-AA	TPA250-2N-60-AA	TPA250-2N-90-AA	2 1/2	1	2	3 1/4	3	5/8	5/8
TP250-4N-AA	TPA250-4N-30-AA	TPA250-4N-45-AA	TPA250-4N-60-AA	TPA250-4N-90-AA	2 1/2	2	3	3 1/4	3	5/8	5/8
TP250-4N4-AA	TPA250-4N4-30-AA	TPA250-4N4-45-AA	TPA250-4N4-60-AA	TPA250-4N4-90-AA	2 1/2	2	4	3 1/4	4	5/8	1 1/8
TP300-4S4-AA	TPA300-4S4-30-AA	TPA300-4S4-45-AA	TPA300-4S4-60-AA	TPA300-4S4-90-AA	3	2	4	3 3/4	4	5/8	1
TP300-2N-AA	TPA300-2N-30-AA	TPA300-2N-45-AA	TPA300-2N-60-AA	TPA300-2N-90-AA	3	1	2	3 3/4	3	5/8	5/8
TP300-4N-AA	TPA300-4N-30-AA	TPA300-4N-45-AA	TPA300-4N-60-AA	TPA300-4N-90-AA	3	2	3	3 3/4	3	5/8	5/8
TP300-4N4-AA	TPA300-4N4-30-AA	TPA300-4N4-45-AA	TPA300-4N4-60-AA	TPA300-4N4-90-AA	3	2	4	3 3/4	4	5/8	1 1/8
TP300-6N4-AA	TPA300-6N4-30-AA	TPA300-6N4-45-AA	TPA300-6N4-60-AA	TPA300-6N4-90-AA	3	3	6	3 3/4	4	5/8	1 1/8
TP350-2N-AA	TPA350-2N-30-AA	TPA350-2N-45-AA	TPA350-2N-60-AA	TPA350-2N-90-AA	3 1/2	1	3	3 1/2	3	3/4	5/8
TP350-4N-AA	TPA350-4N-30-AA	TPA350-4N-45-AA	TPA350-4N-60-AA	TPA350-4N-90-AA	3 1/2	2	3	3 1/2	3	3/4	5/8
TP350-4N4-AA	TPA350-4N4-30-AA	TPA350-4N4-45-AA	TPA350-4N4-60-AA	TPA350-4N4-90-AA	3 1/2	2	4	3 1/2	4	3/4	1 1/8
TP350-6N4-AA	TPA350-6N4-30-AA	TPA350-6N4-45-AA	TPA350-6N4-60-AA	TPA350-6N4-90-AA	3 1/2	3	6	3 1/2	4	3/4	1 1/8
TP400-2N-AA	TPA400-2N-30-AA	TPA400-2N-45-AA	TPA400-2N-60-AA	TPA400-2N-90-AA	4	2	3	3 3/4	3	3/4	5/8
TP400-4N-AA	TPA400-4N-30-AA	TPA400-4N-45-AA	TPA400-4N-60-AA	TPA400-4N-90-AA	4	2	3	3 3/4	3	3/4	5/8
TP400-4N4-AA	TPA400-4N4-30-AA	TPA400-4N4-45-AA	TPA400-4N4-60-AA	TPA400-4N4-90-AA	4	2	4	3 3/4	4	3/4	1 1/8
TP400-6N4-AA	TPA400-6N4-30-AA	TPA400-6N4-45-AA	TPA400-6N4-60-AA	TPA400-6N4-90-AA	4	3	6	3 3/4	4	13/16	1 1/8
TP450-4N4-AA	TPA450-4N4-30-AA	TPA450-4N4-45-AA	TPA450-4N4-60-AA	TPA450-4N4-90-AA	4 1/2	2	4	6	4 1/4	7/8	1 1/8
TP500-4N-AA	TPA500-4N-30-AA	TPA500-4N-45-AA	TPA500-4N-60-AA	TPA500-4N-90-AA	5	2	3	7	3	7/8	5/8
TP500-4N4-AA	TPA500-4N4-30-AA	TPA500-4N4-45-AA	TPA500-4N4-60-AA	TPA500-4N4-90-AA	5	2	4	7	4	1 1/4	1 1/8
TP500-6N4-AA	TPA500-6N4-30-AA	TPA500-6N4-45-AA	TPA500-6N4-60-AA	TPA500-6N4-90-AA	5	3	6	7	4	7/8	1 1/8
TP600-4N4-AA	TPA600-4N4-30-AA	TPA600-4N4-45-AA	TPA600-4N4-60-AA	TPA600-4N4-90-AA	6	2	4	5	4	1 1/4	1 1/8
TP600-6N4-AA	TPA600-6N4-30-AA	TPA600-6N4-45-AA	TPA600-6N4-60-AA	TPA600-6N4-90-AA	6	3	6	5	4	1 1/4	1 1/8
TP800R-6N4-AA	TPA800R-6N4-30-AA	TPA800R-6N4-45-AA	TPA800R-6N4-60-AA	TPA800R-6N4-90-AA	8 O.D.	3	6	5	4	1 1/8	1 1/8

DOSSERT®

TYPE TPC-N-AA Terminal Connector

Terminal is designed to connect to aluminum or copper pads. Pad conforms to NEMA standards.

Material

Aluminum Alloy

Hardware

Yellow anodized aluminum nuts, bolts and lockwashers.

Notes

- For Contact surfaces prefilled with AFC and packaged in polyethylene bag, add "-LP" to catalog number. EX: TPC200-4N4-AA-LP
- For Finish on both sides of pad, add "F" to catalog number. EX: TPC200-4N4F-AA
- For Stainless Steel bolts, lockwashers and Everdur nuts, add "-SSHBN" to catalog number. EX: TPC250-4N4-AA-SSHBN
- For Galvanized Steel Hardware, add "-GS" to catalog number. EX: TPC600-4N4-AA-GS

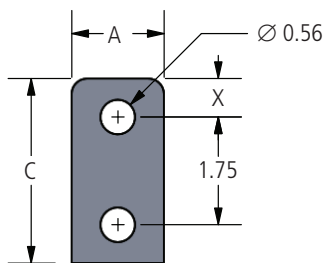
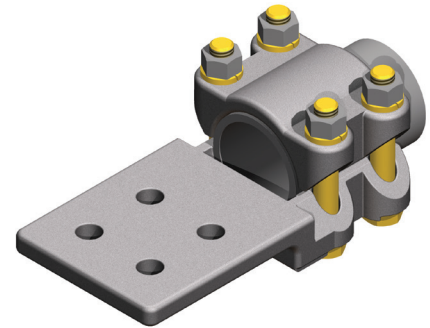


FIG. 1

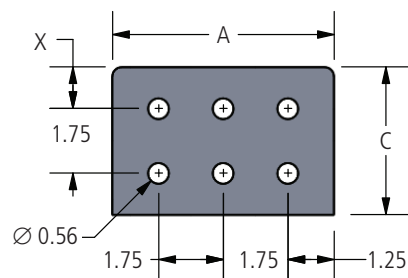


FIG. 3

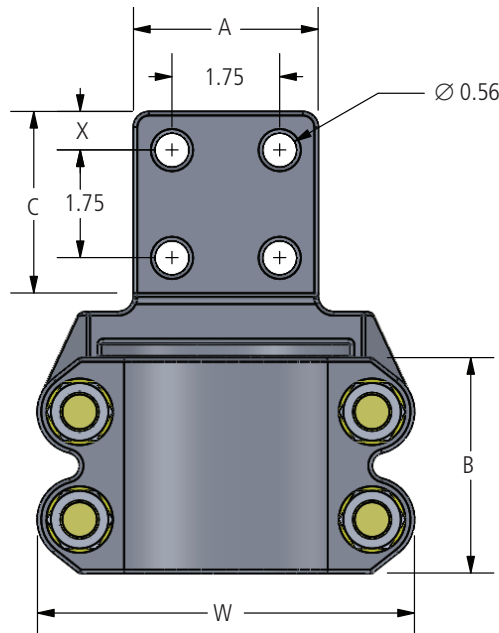
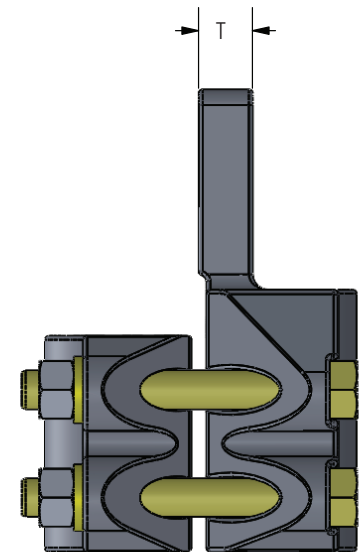


FIG. 2



DOSSERT®

TYPE TPC-N-AA Terminal Connector

Ordering Information

CATALOG NO	SPS	FIG. NO.	DIMENSIONS IN INCHES						
			A	B	C	T	W	X	BOLT SIZE
TPC75-2N-AA	3/4	1	1.50	2.75	3.00	0.38	2.75	0.63	1/2
TPC75-4N-AA	3/4	2	3.00	2.75	3.00	0.38	2.75	0.63	1/2
TPC100-2N-AA	1	1	2.00	2.75	3.00	0.38	3.07	0.63	1/2
TPC100-4N-AA	1	2	3.00	2.75	3.00	0.38	3.07	0.63	1/2
TPC125-2N-AA	1 1/4	1	2.00	3.00	3.00	0.50	3.45	0.63	1/2
TPC125-4N-AA	1 1/4	2	3.00	3.00	3.00	0.50	3.45	0.63	1/2
TPC125-4N4-AA	1 1/4	2	4.00	3.00	4.00	0.50	3.45	1.13	1/2
TPC150-2N-AA	1 1/2	1	2.00	3.00	3.00	0.50	3.69	0.63	1/2
TPC150-4N-AA	1 1/2	2	3.00	3.00	3.00	0.50	3.69	0.63	1/2
TPC150-4N4-AA	1 1/2	2	4.00	3.00	4.00	0.50	3.69	1.13	1/2
TPC200-2N-AA	2	1	2.00	3.25	3.00	0.63	4.13	0.63	1/2
TPC200-4N-AA	2	2	3.00	3.25	3.00	0.63	4.13	0.63	1/2
TPC200-4N4-AA	2	2	4.00	3.25	4.00	0.63	4.13	1.13	1/2
TPC250-2N-AA	2 1/2	1	2.00	3.25	3.00	0.63	4.63	0.63	1/2
TPC250-4N-AA	2 1/2	2	3.00	3.25	3.00	0.63	4.63	0.63	1/2
TPC250-4N4-AA	2 1/2	2	4.00	3.25	4.00	0.63	4.63	1.13	1/2
TPC300-2N-AA	3	1	2.00	3.75	3.00	0.63	5.63	0.63	5/8
TPC300-3N3-AA	3	2	3.00	3.75	3.00	0.63	5.63	0.63	5/8
TPC300-4N-AA	3	2	4.75	3.75	3.00	0.88	5.63	0.63	5/8
TPC300-4N4-AA	3	2	4.00	3.75	4.00	0.88	5.63	1.13	5/8
TPC350-3N3-AA	3 1/2	2	3.00	3.50	3.00	0.75	6.13	0.63	5/8
TPC350-4N-AA	3 1/2	2	3.00	3.50	3.00	0.88	6.13	0.63	5/8
TPC350-4N4-AA	3 1/2	2	4.00	3.50	4.00	0.75	6.13	1.13	5/8
TPC350-6N4-AA	3 1/2	3	6.00	3.50	4.00	0.75	6.13	1.13	5/8
TPC400-3N3-AA	4	2	3.00	3.75	3.00	0.75	6.63	1.13	5/8
TPC400-4N-AA	4	2	3.00	3.75	3.00	0.75	6.63	0.63	5/8
TPC400-4N4-AA	4	2	4.00	3.75	4.00	0.75	6.63	1.13	5/8
TPC400-5N4-AA	4	3	5.00	3.75	4.00	0.75	6.63	1.13	5/8
TPC400-6N4-AA	4	3	6.00	3.75	4.00	0.75	6.63	1.13	5/8
TPC500-4N4-AA	*5	2	4.00	7.00	4.00	0.88	7.69	1.13	5/8
TPC500-5N4-AA	*5	3	5.00	7.00	4.00	1.00	7.69	1.13	5/8
TPC500-6N4-AA	*5	3	6.00	7.00	4.00	1.00	7.69	1.13	5/8
TPC600-4N-AA	*6	2	3.00	7.00	3.00	1.00	8.76	0.63	5/8
TPC600-4N4-AA	*6	2	4.00	7.00	4.00	1.00	8.76	1.13	5/8
TPC600-6N4-AA	*6	3	6.00	7.00	4.00	1.00	8.76	1.13	5/8

* Supplied with 6 Clamping Bolts