

DOSSERT® TYPE XLW-AA, XLW-90-AA Expansion Terminal Connector

Expansion terminal is designed to compensate for expansion and contraction in bus runs.
Pad conforms to NEMA standards.

Material

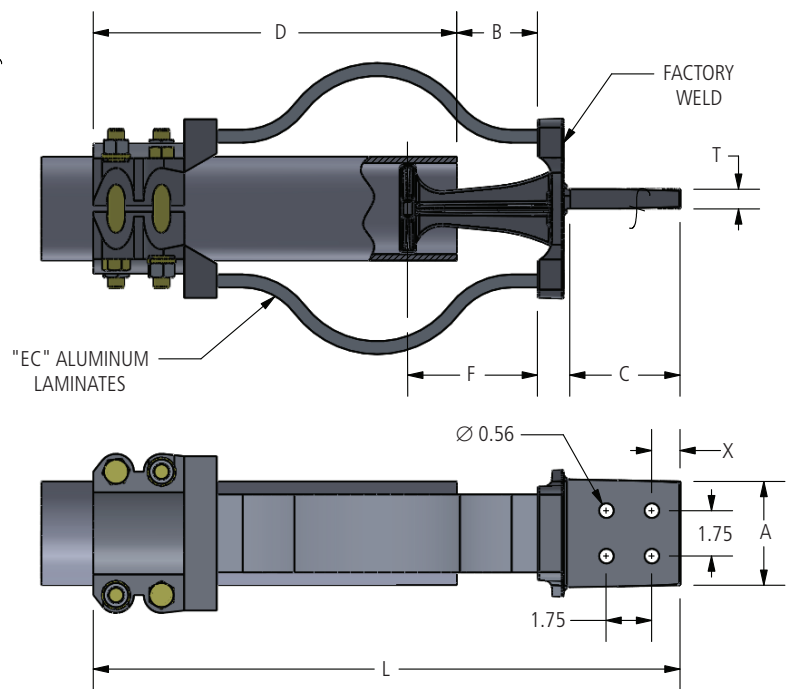
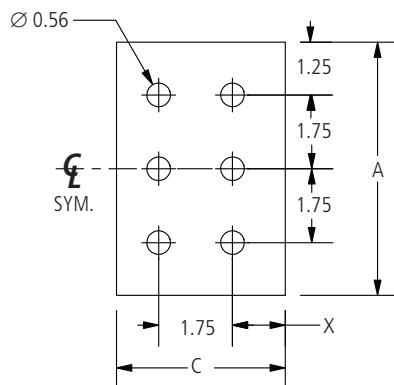
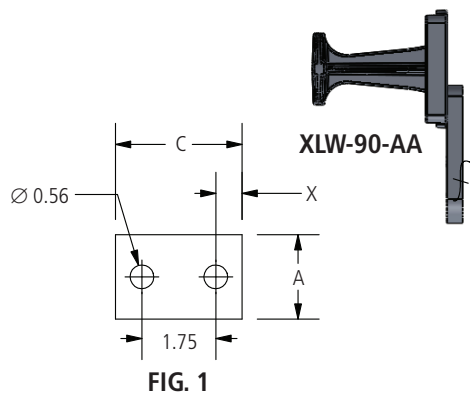
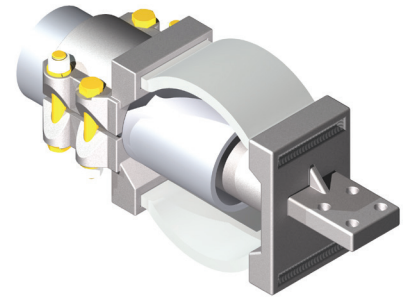
Aluminum Alloy

Hardware

Aluminum bolts, lockwashers and nuts

Notes

- For an expansion terminal at 90°, add suffix "-90" to catalog number. EX: XLWP125-4N-AA
- To order without alignment guide, add "P" to catalog number. EX: XLWP125-4N-AA
- For schedule 80 pipe, add "E" to catalog number. EX: XLW125E-4N-AA
- For Stainless Steel bolts, lockwashers and Everdur nuts, add "-SSHBN" to catalog number. EX: XLW350-4N4-AA-SSHBN
- For Galvanized Steel Hardware, add "-GS" to catalog number. EX: XLW350-4N4-AA-GS



DOSSERT®

TYPE XLW-AA, XLW-90-AA Expansion Terminal Connector

Ordering Information

CATALOG NUMBER	FIG. NO.	SPS	DIMENSIONS IN INCHES								BOLT SIZE
			A	B	C	D	F	L	T	X	
XLW100-2N-AA	1	1	2.00	1.50	3.00	7.13	3.50	12.63	0.50	0.63	1/2
XLW100-4N-AA	2	1	3.00	1.50	3.00	7.13	3.50	12.63	0.50	0.63	1/2
XLW125-2N-AA	1	1 1/4	2.00	1.50	3.00	8.25	3.50	13.75	0.50	0.63	1/2
XLW125-4N-AA	2	1 1/4	3.00	1.50	3.00	8.25	3.50	13.75	0.50	0.63	1/2
XLW150-2N-AA	1	1 1/2	2.00	1.50	3.00	8.38	3.50	14.00	0.63	0.63	1/2
XLW150-4N-AA	2	1 1/2	3.00	1.50	3.00	8.38	3.50	14.00	0.63	0.63	1/2
XLW150-4N4-AA	2	1 1/2	4.00	1.50	4.00	8.38	3.50	15.00	0.63	1.13	1/2
XLW200-2N-AA	1	2	2.00	2.50	3.00	9.56	4.50	16.75	0.75	0.63	1/2
XLW200-4N-AA	2	2	3.00	2.50	3.00	9.56	4.50	16.75	0.75	0.63	1/2
XLW200-4N4-AA	2	2	4.00	2.50	4.00	9.56	4.50	17.75	0.75	1.13	1/2
XLW250-2N-AA	1	2 1/2	2.00	2.50	3.00	10.31	4.50	17.50	0.75	0.63	1/2
XLW250-4N-AA	2	2 1/2	3.00	2.50	3.00	10.31	4.50	17.50	0.75	0.63	1/2
XLW250-4N4-AA	2	2 1/2	4.00	2.50	4.00	10.31	4.50	18.50	0.75	1.13	1/2
XLW300-2N-AA	1	3	3.00	2.50	3.00	11.56	4.50	18.75	0.88	0.63	5/8
XLW300-4N-AA	2	3	3.00	2.50	3.00	11.56	4.50	18.75	0.88	0.63	5/8
XLW300-4N4-AA	2	3	4.00	2.50	4.00	11.56	4.50	19.75	0.88	1.13	5/8
XLW350-4N-AA	2	3 1/2	3.00	2.50	3.00	12.56	4.50	20.13	0.88	0.63	5/8
XLW350-4N4-AA	2	3 1/2	4.00	2.50	4.00	12.56	4.50	21.13	0.81	1.13	5/8
XLW350-6N4-AA	3	3 1/2	6.00	2.50	4.00	12.56	4.50	21.13	0.88	1.25	5/8
XLW400-4N-AA	2	4	4.00	2.50	3.00	12.75	4.50	21.75	1.00	0.63	5/8
XLW400-4N4-AA	2	4	4.00	2.50	4.00	12.75	4.50	21.75	1.00	1.13	5/8
XLW400-6N4-AA	3	4	6.00	2.50	4.00	12.75	4.50	21.75	1.00	1.13	5/8
XLW500-4N4-AA	2	5	4.00	2.50	4.00	15.00	4.50	24.00	1.25	1.13	5/8
XLW500-6N4-AA	3	5	6.00	2.50	4.00	15.00	4.50	24.00	1.25	1.25	5/8
XLW600-4N4-AA	2	6	4.00	2.50	4.00	17.00	4.50	26.38	1.38	1.13	5/8
XLW600-6N4-AA	3	6	6.00	2.50	4.00	17.00	4.50	26.38	1.38	1.25	5/8

DOSSERT® TYPE XLW-90V-AA, XLWO-AA Expansion Terminal Connector

Expansion terminal is designed to compensate for expansion and contraction in bus runs. Pad conforms to NEMA standards. Dimension "D" shown is for an installation temperature of 68°F(20°C). XLW-90V is the product number for a center-formed pad, XLWO is for an offset pad. Products from factory are for use with Sch. 40 pipe, to order for use with Sch. 80 pipe see notes below.

Material

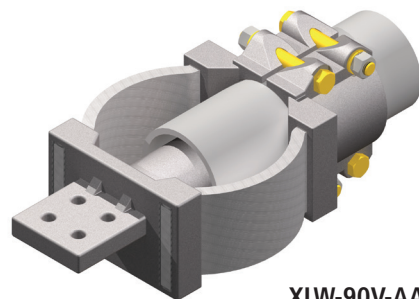
Aluminum Alloy

Hardware

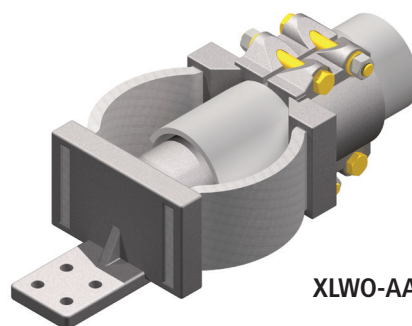
Yellow anodized aluminum nuts, bolts and lockwashers.

Notes

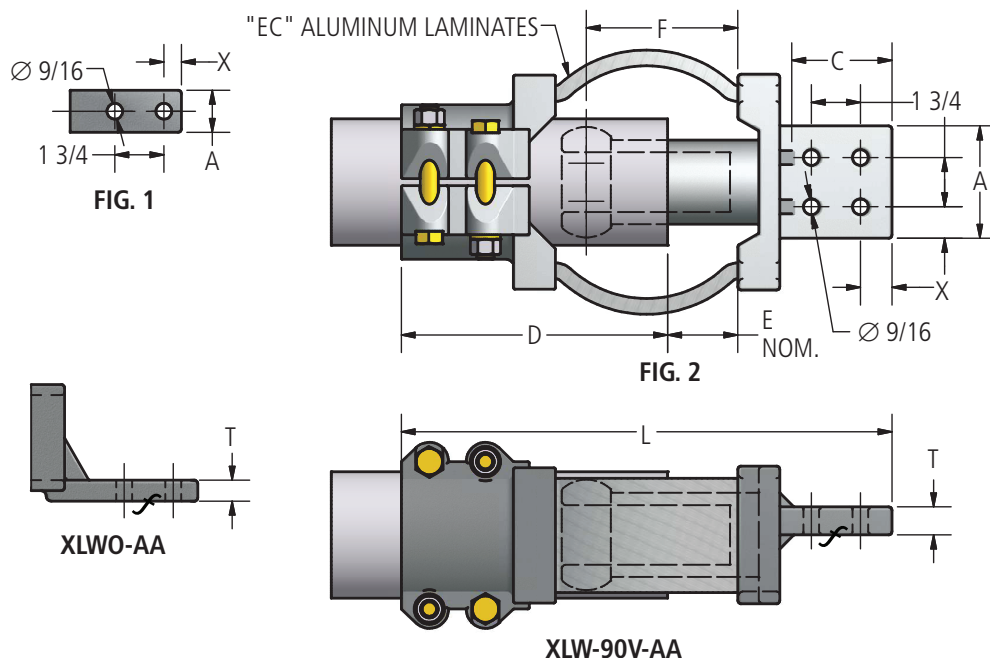
1. Add "P" to catalog number to remove alignment guide.
EX: XLWP200-4N4-90V-AA or XLWOP200-4N4-AA.
2. Add "E" to the catalog number for extra heavy pipe.
EX: XLW200E-4N4-90V-AA or XLWO200E-4N4-AA.



XLW-90V-AA



XLWO-AA



DOSSERT®

TYPE XLW-90V-AA, XLWO-AA Expansion Terminal Connector

Ordering Information

CATALOG NUMBER*	CATALOG NUMBER*	SPS	FIG. NO.	DIMENSIONS IN INCHES								
				A	C	D	E	F	L	T	X	BOLT SIZE
XLW100-2N-90V-AA	XLWO100-2N-AA	1	1	2	3	7-1/8	1-1/2	3-1/2	12-5/8	1/2	5/8	1/2
XLW100-4N-90V-AA	XLWO100-4N-AA	1	2	3	3	7-1/8	1-1/2	3-1/2	12-5/8	1/2	5/8	1/2
XLW125-2N-90V-AA	XLWO125-2N-AA	1-1/4	1	2	3	8-1/4	1-1/2	3-1/2	13-3/4	1/2	5/8	1/2
XLW125-4N-90V-AA	XLWO125-4N-AA	1-1/4	2	3	3	8-1/4	1-1/2	3-1/2	13-3/4	1/2	5/8	1/2
XLW150-2N-90V-AA	XLWO150-2N-AA	1-1/2	1	2-1/2	3	8-3/8	1-1/2	3-1/2	14	5/8	5/8	1/2
XLW150-4N-90V-AA	XLWO150-4N-AA	1-1/2	2	3	3	8-3/8	1-1/2	3-1/2	14	5/8	5/8	1/2
XLW150-4N4-90V-AA	XLWO150-4N4-AA	1-1/2	2	4	4	8-3/8	1-1/2	3-1/2	15	5/8	1-1/8	1/2
XLW200-2N-90V-AA	XLWO200-2N-AA	2	1	2-3/4	3	9-9/16	2-1/2	4-1/2	16-3/4	3/4	5/8	1/2
XLW200-4N-90V-AA	XLWO200-4N-AA	2	2	3	3	9-9/16	2-1/2	4-1/2	16-3/4	3/4	5/8	1/2
XLW200-4N4-90V-AA	XLWO200-4N4-AA	2	2	4	4	9-9/16	2-1/2	4-1/2	17-3/4	3/4	1-1/8	1/2
XLW250-2N-90V-AA	XLWO250-2N-AA	2-1/2	1	2-3/4	3	10-5/16	2-1/2	4-1/2	17-1/2	3/4	5/8	1/2
XLW250-4N-90V-AA	XLWO250-4N-AA	2-1/2	2	3	3	10-5/16	2-1/2	4-1/2	17-1/2	3/4	5/8	1/2
XLW250-4N4-90V-AA	XLWO250-4N4-AA	2-1/2	2	4	4	10-5/16	2-1/2	4-1/2	18-1/2	3/4	1-1/8	1/2
XLW300-4N-90V-AA	XLWO300-4N-AA	3	2	3	3	11-9/16	2-1/2	4-1/2	18-3/4	7/8	5/8	5/8
XLW300-4N4-90V-AA	XLWO300-4N4-AA	3	2	4	4	11-9/16	2-1/2	4-1/2	19-3/4	7/8	1-1/8	5/8
XLW350-4N-90V-AA	XLWO350-4N-AA	3-1/2	2	3	3	12-9/16	2-1/2	4-1/2	20-1/8	7/8	5/8	5/8
XLW350-4N4-90V-AA	XLWO350-4N4-AA	3-1/2	2	4	4	12-9/16	2-1/2	4-1/2	21-1/8	7/8	1-1/8	5/8
XLW400-4N4-90V-AA	XLWO400-4N4-AA	4	2	4	4	12-3/4	2-1/2	4-1/2	21-3/4	1	1-1/8	5/8
XLW500-4N4-90V-AA	XLWO500-4N4-AA	5	2	4	4	15	2-1/2	4-1/2	24	1-1/4	1-1/8	5/8
XLW600-4N4-90V-AA	XLWO600-4N4-AA	6	2	4	4	17	2-1/2	4-1/2	26-3/8	1-3/8	1-1/8	5/8

* See Notes for SCH80 Ordering Information.