

DOSSERT[®] TYPE BAP-AA

Tee Connector

Tee connector is designed to make a tee connection in bus construction. Connector can be used on Schedule 40 and Schedule 80 pipe. Four clamp bolts on each conductor ensures positive electrical contact.

Material

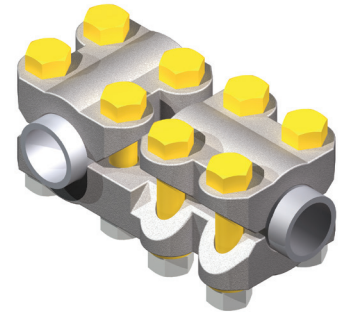
Aluminum Alloy

Hardware

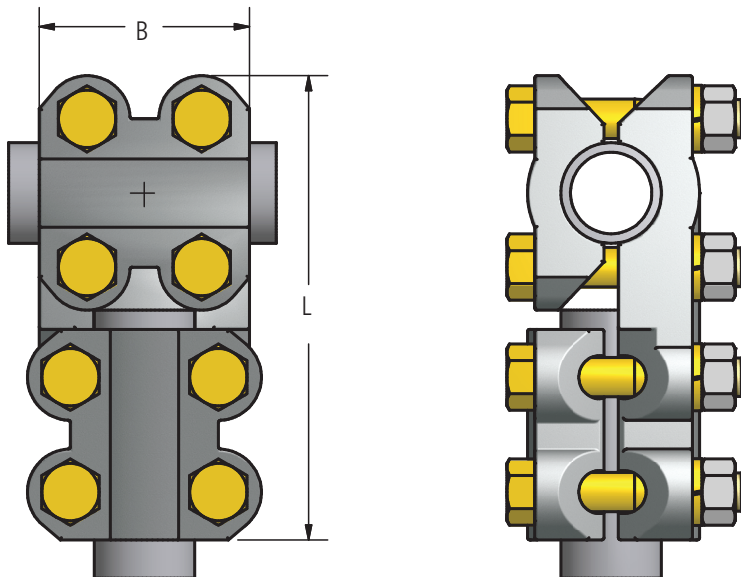
Yellow anodized aluminum bolts, nuts, and lockwashers.

Notes

Contact surfaces can be precoat by adding suffix -LP.



230 kV Aluminum Bolted
Tee & Vee Connectors



Ordering Information

CATALOG NUMBER	SPS		DIMENSIONS IN INCHES		BOLT SIZE
	MAIN	TAP	B	L	
BAP75-75-AA	3/4	3/4	2 3/4	5 13/16	1/2
BAP100-50-AA	1	1/2	2 3/4	6 1/16	1/2
BAP100-75-AA	1	3/4	2 3/4	6 1/16	1/2
BAP100-100-AA	1	1	2 3/4	6 1/16	1/2
BAP100-150-AA	1	1 1/2	2 3/4	6 5/16	1/2
BAP100-200-AA	1	2	2 3/4	6 9/16	1/2
BAP100-250-AA	1	2 1/2	2 3/4	6 9/16	1/2
BAP125-75-AA	1 1/4	3/4	3	6 13/32	1/2
BAP125-100-AA	1 1/4	1	3	6 13/32	1/2
BAP125-125-AA	1 1/4	1 1/4	3	6 21/32	1/2
BAP150-75-AA	1 1/2	3/4	3	6 21/32	1/2
BAP150-100-AA	1 1/2	1	3	6 21/32	1/2
BAP150-125-AA	1 1/2	1 1/4	3	6 29/32	1/2
BAP150-150-AA	1 1/2	1 1/2	3	6 29/32	1/2

DOSSERT[®] TYPE BAP-AA

Tee Connector

Ordering Information

CATALOG NUMBER	SPS		DIMENSIONS IN INCHES		BOLT SIZE
	MAIN	TAP	B	L	
BAP150-200-AA	1 1/2	2	3	7 5/32	1/2
BAP150-250-AA	1 1/2	2 1/2	3	7 5/32	1/2
BAP150-300-AA	1 1/2	3	3	7 3/8	1/2
BAP200-75-AA	2	3/4	3 1/4	7 1/8	1/2
BAP200-100-AA	2	1	3 1/4	7 1/8	1/2
BAP200-125-AA	2	1 1/4	3 1/4	7 3/8	1/2
BAP200-150-AA	2	1 1/2	3 1/4	7 3/8	1/2
BAP200-200-AA	2	2	3 1/4	7 5/8	1/2
BAP200-250-AA	2	2 1/2	3 1/4	7 5/8	1/2
BAP200-300-AA	2	3	3 1/4	7 7/8	1/2
BAP200-350-AA	2	3 1/2	3 1/4	8 1/4	1/2 and 5/8
BAP200-62R-S-AA	2	5/8R	3 1/4	6 1/2	1/2
BAP250-75-AA	2 1/2	3/4	3 1/4	7 5/8	1/2
BAP250-100-AA	2 1/2	1	3 1/4	7 5/8	1/2
BAP250-125-AA	2 1/2	1 1/4	3 1/4	7 7/8	1/2
BAP250-150-AA	2 1/2	1 1/2	3 1/4	7 7/8	1/2
BAP250-200-AA	2 1/2	2	3 1/4	8 1/8	1/2
BAP250-250-AA	2 1/2	2 1/2	3 1/4	8 1/8	1/2
BAP250-300-AA	2 1/2	3	3 1/4	8 3/8	1/2
BAP250-350-AA	2 1/2	3 1/2	3 1/4	8 1/4	1/2
BAP300-75-AA	3	3/4	3	8 1/4	1/2
BAP300-100-AA	3	1	3	8 1/2	1/2
BAP300-125-AA	3	1 1/4	3	8 1/2	1/2
BAP300-150-AA	3	1 1/2	3 1/2	8 3/4	1/2
BAP300-200-AA	3	2	3 1/2	8 3/4	1/2
BAP300-250-AA	3	2 1/2	3 1/2	8 3/4	1/2
BAP300-300-AA	3	3	3 3/4	8 3/4	5/8
BAP350-100-AA	3 1/2	1	3 1/2	8 3/4	1/2
BAP350-125-AA	3 1/2	1 1/4	3 1/2	9	1/2
BAP350-150-AA	3 1/2	1 1/2	3 1/2	9	1/2
BAP350-200-AA	3 1/2	2	3 1/2	9 1/4	1/2
BAP350-250-AA	3 1/2	2 1/2	3 1/2	9 1/4	5/8 and 1/2
BAP350-300-AA	3 1/2	3	3 3/4	10	5/8
BAP350-350-AA	3 1/2	3 1/2	3 3/4	10	5/8
BAP400-100-AA	4	1	3 1/4	9 1/4	1/2
BAP400-125-AA	4	1 1/4	3 1/4	9 1/2	1/2
BAP400-150-AA	4	1 1/2	3 1/4	9 1/2	1/2
BAP400-200-AA	4	2	3 1/4	9 3/4	1/2
BAP400-250-AA	4	2 1/2	3 1/4	9 3/4	1/2
BAP400-300-AA	4	3	3 3/4	10 1/2	5/8
BAP400-350-AA	4	3 1/2	3 3/4	10 1/2	5/8
BAP400-400-AA	4	4	3 3/4	10 5/8	5/8
BAP500-150-AA	5	1 1/2	3 3/4	10 15/16	5/8 and 1/2
BAP500-250-AA	5	2 1/2	3 3/4	10 15/32	1/2
BAP500-300-AA	5	3	3 3/4	11 3/4	5/8
BAP500-500-AA	5	5	7	15	5/8
BAP600-300-AA	6	3	3 3/4	12 3/4	5/8
BAP600-600-AA	6	6	8	17	5/8
BAP125-118R-AA	1 1/4	30MM	3	6 13/32	1/2
BAP-500-393R-AA	5	100MM	3 3/4	11 3/4	5/8

DOSSERT[®] TYPE BP-AA, BPA-75-AA, BPA-80-AA

Standard, 75 Degree and 80 Degree Tee Connector

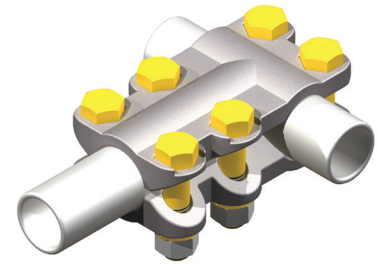
An aluminum tee connector designed for maximum efficiency and reliability. Connector can be used with Schedule 40 and Schedule 80 pipe.

Material

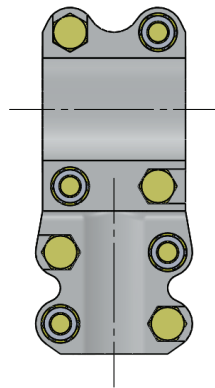
Aluminum Alloy

Hardware

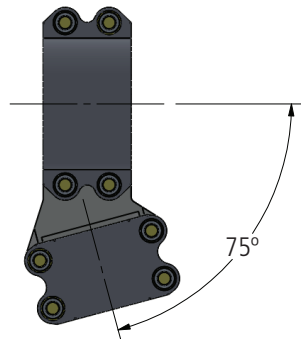
Yellow anodized aluminum bolts, nuts, and lockwashers.



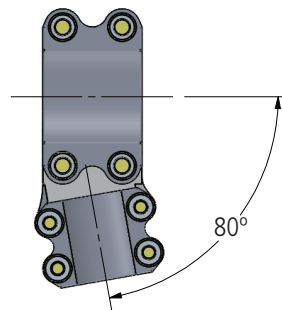
230 kV Aluminum Bolted
Tee & Vee Connectors



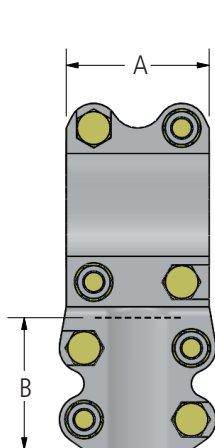
BP-AA



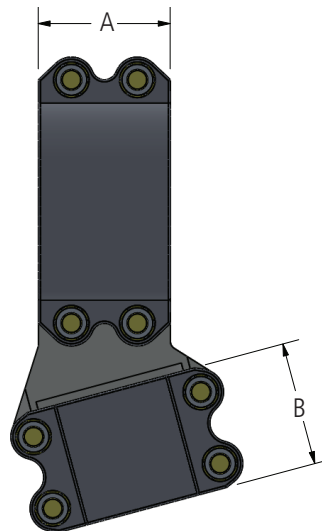
BPA-75-AA



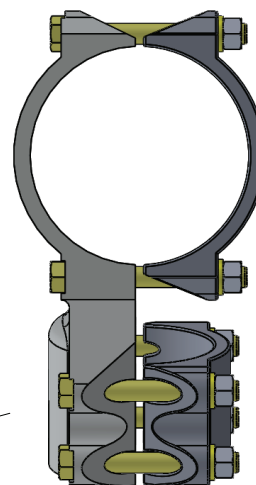
BPA-80-AA



BP-AA



BPA-AA



DOSSERT®

TYPE BP-AA, BPA-75-AA, BPA-80-AA

Standard, 75 Degree, and 80 Degree Tee Connector

Ordering Information

CATALOG NUMBER			SPS		DIMENSIONS IN INCHES		BOLT SIZE
STANDARD	75 DEGREES	80 DEGREES	RUN	TAP	A	B	
BP100-75-AA	BPA100-75-75-AA	BPA100-75-80-AA	1	3/4	2-3/4	2-3/4	1/2
BP100-100-AA	BPA100-100-75-AA	BPA100-100-80-AA	1	1	2-3/4	2-3/4	1/2
BP125-75-AA	BPA125-75-75-AA	BPA125-75-80-AA	1-1/4	3/4	3	2-3/4	1/2
BP125-100-AA	BPA125-100-75-AA	BPA125-100-80-AA	1-1/4	1	3	2-3/4	1/2
BP125-125-AA	BPA125-125-75-AA	BPA125-125-80-AA	1-1/4	1-1/4	3	3	1/2
BP150-100-AA	BPA150-100-75-AA	BPA150-100-80-AA	1-1/2	1	3	2-3/4	1/2
BP150-125-AA	BPA150-125-75-AA	BPA150-125-80-AA	1-1/2	1-1/4	3	3	1/2
BP150-150-AA	BPA150-150-75-AA	BPA150-150-80-AA	1-1/2	1-1/2	3	3	1/2
BP200-100-AA	BPA200-100-75-AA	BPA200-100-80-AA	2	1	3-1/4	2-3/4	1/2
BP200-125-AA	BPA200-125-75-AA	BPA200-125-80-AA	2	1-1/4	3-1/4	3	1/2
BP200-150-AA	BPA200-150-75-AA	BPA200-150-80-AA	2	1-1/2	3-1/4	3	1/2
BP200-200-AA	BPA200-200-75-AA	BPA200-200-80-AA	2	2	3-1/4	3-1/4	1/2
BP200-250-AA	BPA200-250-75-AA	BPA200-250-80-AA	2	2-1/2	3-1/4	3-1/4	1/2
BP250-75-AA	BPA250-75-75-AA	BPA250-75-80-AA	2-1/2	3/4	3-1/4	2-3/4	1/2
BP250-100-AA	BPA250-100-75-AA	BPA250-100-80-AA	2-1/2	1	3-1/4	2-3/4	1/2
BP250-125-AA	BPA250-125-75-AA	BPA250-125-80-AA	2-1/2	1-1/4	3-1/4	3	1/2
BP250-150-AA	BPA250-150-75-AA	BPA250-150-80-AA	2-1/2	1-1/2	3-1/4	3	1/2
BP250-200-AA	BPA250-200-75-AA	BPA250-200-80-AA	2-1/2	2	3-1/4	3-1/4	1/2
BP250-250-AA	BPA250-250-75-AA	BPA250-250-80-AA	2-1/2	2-1/2	3-1/4	3-1/4	1/2
BP300-100-AA	BPA300-100-75-AA	BPA300-100-80-AA	3	1	3-1/4	2-3/4	1/2
BP300-125-AA	BPA300-125-75-AA	BPA300-125-80-AA	3	1-1/4	3-1/4	3	1/2
BP300-150-AA	BPA300-150-75-AA	BPA300-150-80-AA	3	1-1/2	3-1/4	3	1/2
BP300-200-AA	BPA300-200-75-AA	BPA300-200-80-AA	3	2	3-1/4	3-1/4	1/2
BP300-250-AA	BPA300-250-75-AA	BPA300-250-80-AA	3	2-1/2	3-1/4	3-1/4	1/2
BP300-300-AA	BPA300-300-75-AA	BPA300-300-80-AA	3	3	3-3/4	3-3/4	5/8
BP350-100-AA	BPA350-100-75-AA	BPA350-100-80-AA	3-1/2	1	3-1/4	2-3/4	1/2
BP350-125-AA	BPA350-125-75-AA	BPA350-125-80-AA	3-1/2	1-1/4	3-1/4	3	1/2
BP350-150-AA	BPA350-150-75-AA	BPA350-150-80-AA	3-1/2	1-1/2	3-1/4	3	1/2
BP350-200-AA	BPA350-200-75-AA	BPA350-200-80-AA	3-1/2	2	3-1/4	3-1/4	1/2
BP350-250-AA	BPA350-250-75-AA	BPA350-250-80-AA	3-1/2	2-1/2	3-1/4	3-1/4	1/2
BP350-300-AA	BPA350-300-75-AA	BPA350-300-80-AA	3-1/2	3	3-3/4	3-3/4	5/8
BP350-350-AA	BPA350-350-75-AA	BPA350-350-80-AA	3-1/2	3-1/2	3-3/4	3-3/4	5/8
BP400-125-AA	BPA400-125-75-AA	BPA400-125-80-AA	4	1-1/4	3-1/4	3	1/2
BP400-150-AA	BPA400-150-75-AA	BPA400-150-80-AA	4	1-1/2	3-1/4	3	1/2
BP400-200-AA	BPA400-200-75-AA	BPA400-200-80-AA	4	2	3-1/4	3-1/4	1/2
BP400-250-AA	BPA400-250-75-AA	BPA400-250-80-AA	4	2-1/2	3-1/4	3-1/4	1/2
BP400-300-AA	BPA400-300-75-AA	BPA400-300-80-AA	4	3	3-3/4	3-3/4	5/8
BP400-350-AA	BPA400-350-75-AA	BPA400-350-80-AA	4	3-1/2	3-3/4	3-3/4	5/8
BP400-400-AA	BPA400-400-75-AA	BPA400-400-80-AA	4	4	3-3/4	3-3/4	5/8
BP500-150-AA	BPA500-150-75-AA	BPA500-150-80-AA	5	1-1/2	3-1/2	3	1/2
BP500-200-AA	BPA500-200-75-AA	BPA500-200-80-AA	5	2	3-1/2	3-1/4	1/2
BP500-250-AA	BPA500-250-75-AA	BPA500-250-80-AA	5	2-1/2	3-1/2	3-1/4	1/2
BP500-300-AA	BPA500-300-75-AA	BPA500-300-80-AA	5	3	3-3/4	3-3/4	5/8
BP500-350-AA	BPA500-350-75-AA	BPA500-350-80-AA	5	3-1/2	4	3-3/4	5/8
BP500-400-AA	BPA500-400-75-AA	BPA500-400-80-AA	5	4	4	3-3/4	5/8
BP500-500-AA	BPA500-500-75-AA	BPA500-500-80-AA	5	5	4	4	5/8
BP600-250-AA	BPA600-250-75-AA	BPA600-250-80-AA	6	2-1/2	3-1/2	3-1/4	1/2
BP600-300-AA	BPA600-300-75-AA	BPA600-300-80-AA	6	3	4	3-3/4	5/8
BP600-350-AA	BPA600-350-75-AA	BPA600-350-80-AA	6	3-1/2	4	3-3/4	5/8
BP600-400-AA	BPA600-400-75-AA	BPA600-400-80-AA	6	4	4	3-3/4	5/8
BP600-500-AA	BPA600-500-75-AA	BPA600-500-80-AA	6	5	4	4	5/8
BP600-600-AA	BPA600-600-75-AA	BPA600-600-80-AA	6	6	4	4	5/8