

DOSSERT®

TYPE BP, BPA-75, BPA-80

Standard, 75 degree and 80 degree Tee Connector

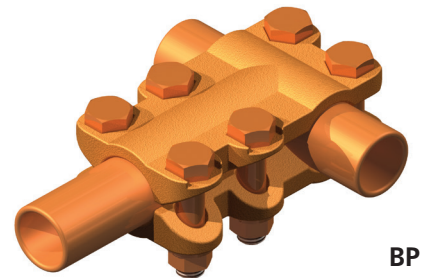
A two piece all copper tee connector designed for maximum efficiency and reliability.

Material

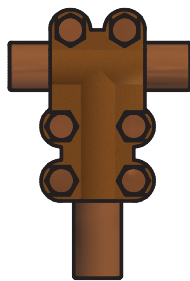
Copper Alloy

Hardware

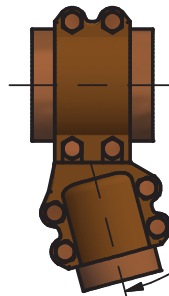
Everdur bolts, nuts and lockwashers



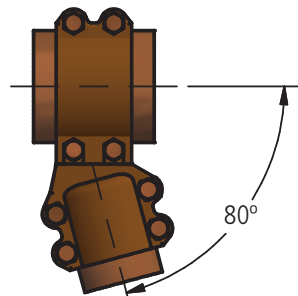
BP



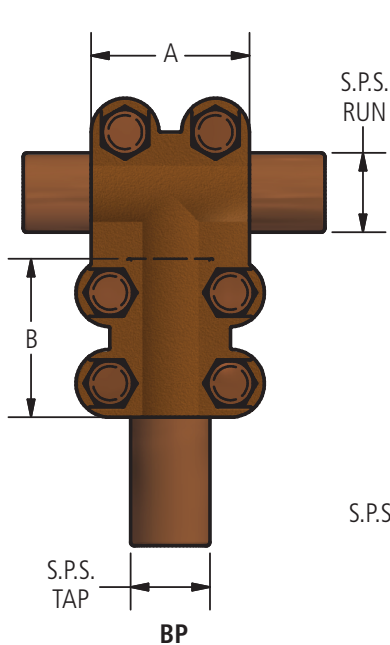
BP



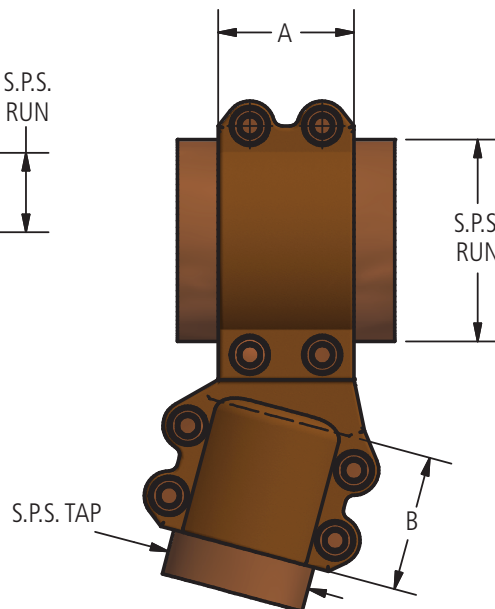
BPA-75



BPA-80



BP



DOSSERT®

TYPE BP, BPA-75, BPA-80

Standard, 75 degree and 80 degree Tee Connector

Ordering Information

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

DOSSERT®

TYPE BPE

Copper Heavy Duty Tee For Tubular Bus

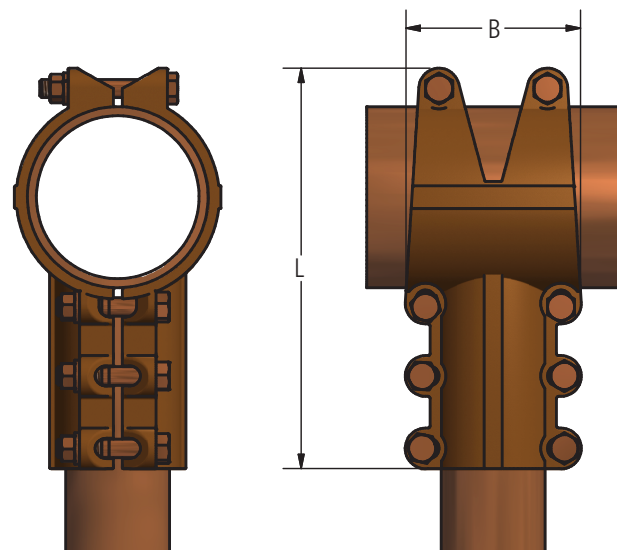
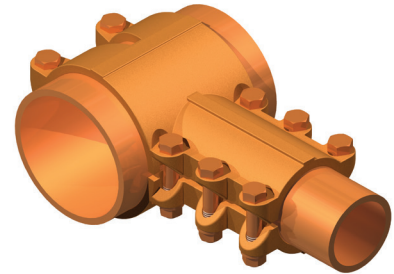
A heavy duty tee connector for standard and extra heavy size of tubular bus. Designed to provide a minimum of four bolts for each conductor. Made of high strength high conductivity copper alloy and designed with a conductive area and contact surface to insure cooler-than-bus operation at maximum load conditions.

Material

Copper Alloy

Hardware

Everdur bolts, nuts and lockwashers



Ordering Information

CATALOG NUMBER	SPS		DIMENSIONS IN INCHES		BOLT SIZE
	RUN	TAP	B	L	
BPE50-50	1/2	1/2	2.50	4.50	3/8
BPE75-50	3/4	1/2	2.50	4.75	3/8
BPE75-75	3/4	3/4	2.69	4.75	3/8
BPE100-50	1	1/2	2.50	5.25	3/8
BPE100-75	1	3/4	2.69	5.38	3/8
BPE100-100	1	1	2.94	5.50	3/8
BPE125-50	1 1/4	1/2	2.50	5.88	3/8
BPE125-75	1 1/4	3/4	2.69	6.00	3/8
BPE125-100	1 1/4	1	2.88	6.25	1/2
BPE125-125	1 1/4	1 1/4	3.81	7.00	1/2
BPE150-50	1 1/2	1/2	2.50	5.94	3/8
BPE150-75	1 1/2	3/4	2.69	6.06	3/8
BPE150-100	1 1/2	1	2.94	6.13	3/8
BPE150-125	1 1/2	1 1/4	3.81	7.25	1/2
BPE150-150	1 1/2	1 1/2	4.00	7.69	1/2
BPE200-50	2	1/2	4.13	6.88	1/2
BPE200-75	2	3/4	2.69	6.38	3/8
BPE200-100	2	1	2.94	6.75	3/8
BPE200-125	2	1 1/4	3.81	7.50	1/2
BPE200-150	2	1 1/2	4.00	8.06	1/2
BPE200-200	2	2	4.50	8.25	1/2

DOSSERT®

TYPE BPE

Copper Heavy Duty Tee For Tubular Bus

Ordering Information

CATALOG NUMBER	SPS		DIMENSIONS IN INCHES		BOLT SIZE
	RUN	TAP	B	L	
BPE250-50	2 1/2	1/2	2.50	7.00	3/8
BPE250-75	2 1/2	3/4	2.69	7.00	3/8
BPE250-100	2 1/2	1	2.94	7.13	3/8
BPE250-125	2 1/2	1 1/4	3.81	8.38	1/2
BPE250-150	2 1/2	1 1/2	4.00	8.56	1/2
BPE250-200	2 1/2	2	4.50	8.75	1/2
BPE250-250	2 1/2	2 1/2	5.00	8.94	1/2
BPE300-50	3	1/2	2.00	8.38	3/8
BPE300-75	3	3/4	2.69	8.38	3/8
BPE300-100	3	1	2.94	8.50	3/8
BPE300-125	3	1 1/4	3.81	9.25	1/2
BPE300-150	3	1 1/2	4.00	9.38	1/2
BPE300-200	3	2	4.50	9.50	1/2
BPE300-250	3	2 1/2	5.00	9.63	1/2
BPE300-300	3	3	6.00	9.75	5/8
BPE300-400	3	4	6.63	10.38	5/8
BPE350-50	3 1/2	1/2	2.50	8.75	3/8
BPE350-75	3 1/2	3/4	2.69	8.75	3/8
BPE350-100	3 1/2	1	2.94	8.88	3/8
BPE350-125	3 1/2	1 1/4	3.81	9.75	1/2
BPE350-150	3 1/2	1 1/2	4.00	9.88	1/2
BPE350-200	3 1/2	2	4.50	10.00	1/2
BPE350-250	3 1/2	2 1/2	5.00	10.13	1/2
BPE350-300	3 1/2	3	6.00	10.75	5/8
BPE350-350	3 1/2	3 1/2	6.50	10.88	5/8
BPE400-50	4	1/2	2.50	9.13	3/8
BPE400-75	4	3/4	2.69	9.13	3/8
BPE400-100	4	1	2.94	9.25	3/8
BPE400-125	4	1 1/4	3.81	10.25	1/2
BPE400-150	4	1 1/2	4.00	10.38	1/2
BPE400-200	4	2	4.50	10.50	1/2
BPE400-250	4	2 1/2	5.00	10.69	1/2
BPE400-300	4	3	6.00	11.19	5/8
BPE400-350	4	3 1/2	6.50	11.31	5/8
BPE400-400	4	4	7.00	11.44	5/8