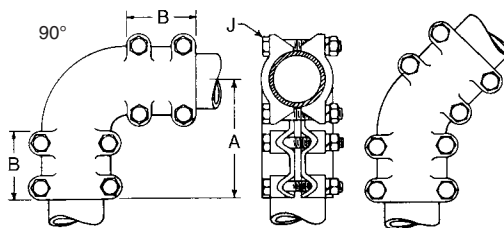
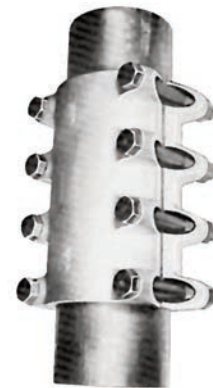
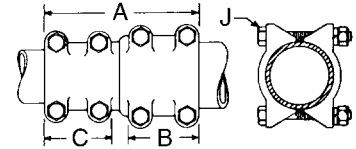


TK SERIES

Coupler, tube to tube

IPS		BRONZE CONNECTORS						DUAL-RATED ALUMINUM CONNECTORS			
		Catalog Number	Dimension in Inches (Approximate)				Catalog Number	Dimension in Inches (Approximate)			
			A	B	C	J		A	B	C	J
1/2	1/2	T00K	4 3/4	2 1/4	2 1/4	1/2	ALT00K	4 3/4	2 1/4	2 1/4	1/2
3/4	1/2	T10K	5	2 5/8	2 1/4	1/2	ALT10K	5	2 5/8	2 1/4	1/2
3/4	3/4	T11K	5 1/8	2 5/8	2 5/8	1/2	ALT11K	5 1/8	2 5/8	2 5/8	1/2
1	1/2	T20K	5 1/4	2 1/2	2 1/4	1/2	ALT20K	5 1/4	2 1/2	2 1/4	1/2
1	3/4	T21K	5 3/8	2 1/2	2 5/8	1/2	ALT21K	5 3/8	2 1/2	2 5/8	1/2
1	1	T22K	5 1/2	2 1/2	2 1/2	1/2	ALT22K	5 1/2	2 1/2	2 1/2	1/2
1 1/4	3/4	T31K	5 5/8	2 5/8	2 5/8	1/2	ALT31K	5 5/8	2 5/8	2 5/8	1/2
1 1/4	1	T32K	5 3/4	2 5/8	2 1/2	1/2	ALT32K	5 3/4	2 5/8	2 1/2	1/2
1 1/4	1 1/4	T33K	5 7/8	2 5/8	2 5/8	1/2	ALT33K	5 7/8	2 5/8	2 5/8	1/2
1 1/2	3/4	T41K	5 7/8	2 3/4	2 5/8	1/2	ALT41K	5 7/8	2 3/4	2 5/8	1/2
1 1/2	1	T42K	6	2 3/4	2 1/2	1/2	ALT42K	6	2 3/4	2 1/2	1/2
1 1/2	1 1/4	T43K	6 1/8	2 3/4	2 5/8	1/2	ALT43K	6 1/8	2 3/4	2 5/8	1/2
1 1/2	1 1/2	T44K	6 1/4	2 3/4	2 3/4	1/2	ALT44K	6 1/4	2 3/4	2 3/4	1/2
2	1	T52K	6 1/4	2 7/8	2 1/2	1/2	ALT52K	6 1/4	2 7/8	2 1/2	1/2
2	1 1/4	T53K	6 3/8	2 7/8	2 5/8	1/2	ALT53K	6 3/8	2 7/8	2 5/8	1/2
2	1 1/2	T54K	6 1/2	2 7/8	2 3/4	1/2	ALT54K	6 1/2	2 7/8	2 3/4	1/2
2	2	T55K	6 5/8	2 7/8	2 7/8	1/2	ALT55K	6 5/8	2 7/8	2 7/8	1/2
2 1/2	1 1/4	T63K	6 5/8	3	2 5/8	1/2	ALT63K	6 5/8	3	2 5/8	1/2
2 1/2	1 1/2	T64K	6 3/4	3	2 3/4	1/2	ALT64K	6 3/4	3	2 3/4	1/2
2 1/2	2	T65K	6 7/8	3	2 7/8	1/2	ALT65K	6 7/8	3	2 7/8	1/2
2 1/2	2 1/2	T66K	7	3	3	1/2	ALT66K	7	3	3	1/2
3	1 1/2	T74K	6 3/4	3	2 3/4	1/2	ALT74K	6 3/4	3	2 3/4	1/2
3	2	T75K	6 7/8	3	2 7/8	1/2	ALT75K	6 7/8	3	2 7/8	1/2
3	2 1/2	T76K	7	3	3	1/2	ALT76K	7	3	3	1/2
3	3	T77K	7 3/4	3 1/4	3 1/4	5/8	ALT77K	7 3/4	3 1/4	3 1/4	5/8
3 1/2	1 1/2	T84K	7 1/4	3 1/4	2 3/4	1/2	ALT84K	7 1/4	3 1/4	2 3/4	1/2
3 1/2	2	T85K	7 5/8	3 1/4	2 7/8	1/2	ALT85K	7 5/8	3 1/4	2 7/8	1/2
3 1/2	2 1/2	T86K	7 1/2	3 1/4	3	1/2	ALT86K	7 1/2	3 1/4	3	1/2
3 1/2	3	T87K	8 1/4	3 1/2	3 1/4	5/8	ALT87K	8 1/4	3 1/2	3 1/4	5/8
3 1/2	3 1/2	T88K	8 1/2	3 1/2	3 1/2	5/8	ALT88K	8 1/2	3 1/2	3 1/2	5/8
4	2	T95K	7 3/4	3 1/2	2 7/8	1/2	ALT95K	7 3/4	3 1/2	2 7/8	1/2
4	2 1/2	T96K	7 7/8	3 1/2	3	1/2	ALT96K	7 7/8	3 1/2	3	1/2
4	3	T97K	8 1/2	3 3/4	3 1/4	5/8	ALT97K	8 1/2	3 3/4	3 1/4	5/8
4	3 1/2	T98K	8 3/4	3 3/4	3 1/2	5/8	ALT98K	8 3/4	3 3/4	3 1/2	5/8
4	4	T99K	9	3 3/4	3 3/4	5/8	ALT99K	9	3 3/4	3 3/4	5/8



45°

Change K90 to K45 in Catalog Number.

TK-90 SERIES

Coupler, tube to tube

1/2	1/2	T00K90-6	3	1 3/4		3/8	ALT00K90-6	3	1 3/4		3/8
1/2	1/2	T00K90	3 1/4	2		1/2	ALT00K90	3 1/4	2		1/2
3/4	3/4	T11K90-6	3 3/8	2		3/8	ALT11K90-6	3 3/8	2		3/8
3/4	3/4	T11K90	3 5/8	2 1/4		1/2	ALT11K90	3 5/8	2 1/4		1/2
1	1	T22K90-6	3 3/4	2 1/4		3/8	ALT22K90-6	3 3/4	2 1/4		3/8
1	1	T22K90	4	2 1/2		1/2	ALT22K90	4	2 1/2		1/2
1 1/4	1 1/4	T33K90	4 1/2	2 3/4		1/2	ALT33K90	4 1/2	2 3/4		1/2
1 1/2	1 1/2	T44K90	5	3		1/2	ALT44K90	5	3		1/2
2	2	T55K90	5 1/2	3 1/4		1/2	ALT55K90	5 1/2	3 1/4		1/2
2 1/2	2 1/2	T66K90	6	3 1/2		1/2	ALT66K90	6	3 1/2		1/2
3	3	T77K90	6 3/4	3 3/4		5/8	ALT77K90	6 3/4	3 3/4		5/8
3 1/2	3 1/2	T88K90	7 1/2	4		5/8	ALT88K90	7 1/2	4		5/8
4	4	T99K90	8 1/2	4 1/2		5/8	ALT99K90	8 1/2	4 1/2		5/8

