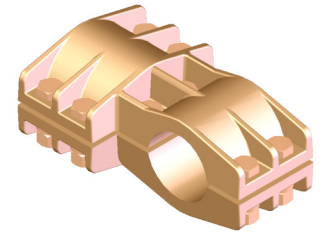
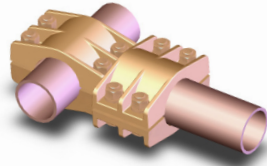


BRONZE TEE CONNECTORS, PIPE RUN TO PIPE TAP

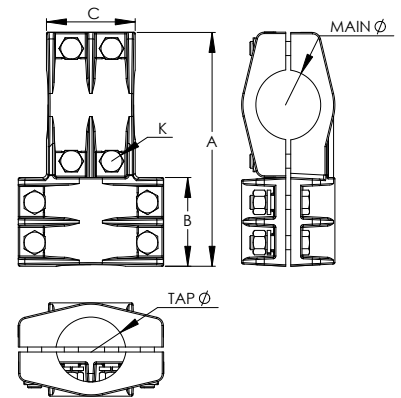
SECTION

12-1



BRONZE TEE CONNECTORS, PIPE RUN TO PIPE TAP

CATALOG NUMBER	IPS MAIN	IPS TAP	DIMENSIONS IN INCHES			
			A	B	C	K
12-101	1/2	1/2	4	3	3	3/8
12-102	3/4	1/2	4	3	2 3/4	1/2 & 3/8
12-103	3/4	3/4	4 3/8	2 3/4	2 3/4	1/2
12-104	1	1/2	4 1/2	3	3 3/16	1/2 & 3/8
12-105	1	3/4	4 5/8	2 3/4	3 3/16	1/2
12-106	1	1	7 1/4	3 3/16	3 3/16	1/2
12-107	1 1/4	1/2	7 1/2	3	3 1/8	1/2 & 3/8
12-108	1 1/4	3/4	7 1/4	2 3/4	3 1/8	1/2
12-109	1 1/4	1	7 3/8	3 3/16	3 1/8	1/2
12-110	1 1/4	1 1/4	7 5/8	3 1/8	3 1/8	1/2
12-111	1 1/2	1/2	7 3/8	3	3 1/16	1/2 & 3/8
12-112	1 1/2	3/4	7 3/4	2 3/4	3 1/16	1/2
12-113	1 1/2	1	5 5/8	3 3/16	3 1/16	1/2
12-114	1 1/2	1 1/4	7 3/4	3 1/8	3 1/16	1/2
12-115	1 1/2	1 1/2	7 3/4	3 1/16	3 1/16	1/2
12-116	2	1/2	7 1/8	3	3 1/8	1/2 & 3/8
12-117	2	3/4	5 3/4	2 3/4	3 1/8	1/2
12-118	2	1	8 1/2	3 3/16	3 1/8	1/2
12-119	2	1 1/4	8 5/8	3 1/8	3 1/8	1/2
12-120	2	1 1/2	8 7/8	3 1/16	3 1/8	1/2
12-121	2	2	8 1/4	3 1/8	3 1/8	1/2
12-122	2 1/2	1/2	9	3	4	5/8 & 3/8
12-123	2 1/2	3/4	9	2 3/4	4	5/8 & 1/2
12-124	2 1/2	1	9 1/2	3 3/16	4	5/8 & 1/2
12-125	2 1/2	1 1/4	10 3/8	3 1/8	4	5/8 & 1/2
12-126	2 1/2	1 1/2	6 3/4	3 1/16	4	5/8 & 1/2
12-127	2 1/2	2	9 5/8	3 1/8	4	5/8 & 1/2
12-128	2 1/2	2 1/2	7	3	3	5/8
12-129	3	1/2	9 3/4	3	3 15/16	5/8 & 3/8
12-130	3	3/4	9 3/4	2 3/4	3 15/16	5/8 & 1/2
12-131	3	1	10 1/8	3 3/16	3 15/16	5/8 & 1/2
12-132	3	1 1/4	10 3/8	3 1/8	3 15/16	5/8 & 1/2
12-133	3	1 1/2	10 1/4	3 1/16	3 15/16	5/8 & 1/2
12-134	3	2	10 1/2	3 1/8	3 15/16	5/8 & 1/2
12-135	3	2 1/2	11 1/2	4	3 15/16	5/8
12-136	3	3	11 3/8	3 15/16	3 15/16	5/8



Made of a copper alloy for high conductivity and natural resistance to corrosion and stress, the Type PTP connector joins a pipe tap to the main. Bolts, nuts, and lockwashers are silicon bronze for clamping strength and resistance to corrosion. All bolt heads are recessed for single-wrench installation.

Continued on next page