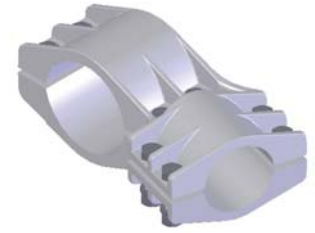
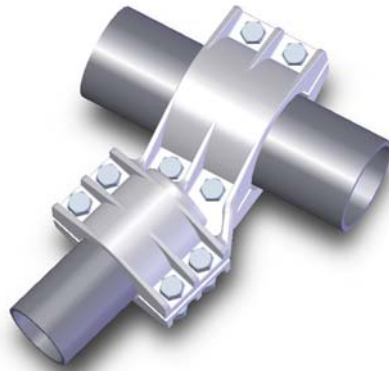


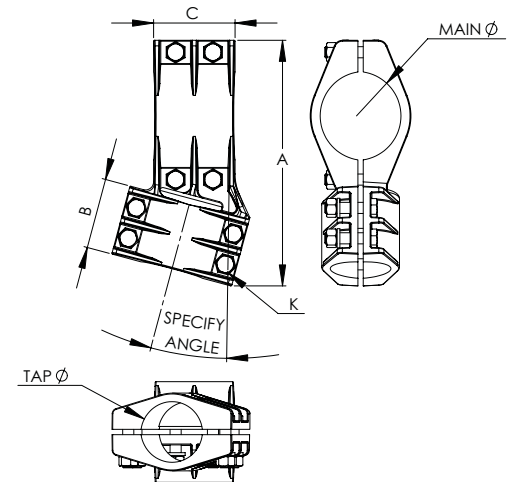
# ALUMINUM TEE CONNECTORS, PIPE RUN TO ANGLE PIPE TAP

SECTION

12-2A



ALUMINUM TEE CONNECTORS PIPE RUN TO ANGLE PIPE TAP						
CATALOG NUMBER	IPS MAIN	IPS TAP	DIMENSIONS IN INCHES			
			A	B	C	K
12-374	1/2	1/2	5 7/8	2 1/2	2 1/2	3/8
12-375	3/4	1/2	5 7/8	2 1/2	2 7/8	3/8
12-376	3/4	3/4	6 1/4	2 7/8	2 7/8	3/8
12-377	1	1/2	6 3/8	2 1/2	3 1/8	3/8
12-378	1	3/4	6 3/4	2 7/8	3 1/8	3/8
12-379	1	1	7	3 1/8	3 1/8	3/8
12-380	1 1/4	1/2	6 7/8	2 1/2	3 1/8	3/8
12-381	1 1/4	3/4	7 1/4	2 7/8	3 1/8	3/8
12-382	1 1/4	1	7 1/2	3 1/8	3 1/8	3/8
12-383	1 1/4	1 1/4	7 1/2	3 1/8	3 1/8	1/2
12-384	1 1/2	1/2	6 7/8	2 1/2	3 1/4	3/8
12-385	1 1/2	3/4	7 1/4	2 7/8	3 1/4	3/8
12-386	1 1/2	1	7 1/2	3 1/8	3 1/4	3/8
12-387	1 1/2	1 1/4	7 1/8	3 1/8	3 1/4	1/2
12-388	1 1/2	1 1/2	7 5/8	3 1/4	3 1/4	1/2
12-389	2	1/2	7 5/8	2 1/2	3 1/4	3/8
12-390	2	3/4	8	2 7/8	3 1/4	3/8
12-391	2	1	8 1/4	3 1/8	3 1/4	3/8
12-392	2	1 1/4	8 1/4	3 1/8	3 1/4	1/2
12-393	2	1 1/2	8 3/8	3 1/4	3 1/4	1/2
12-394	2	2	8 3/8	3 1/4	3 1/4	1/2
12-395	2 1/2	1/2	8 5/8	2 1/2	3 7/8	3/8
12-396	2 1/2	3/4	9	2 7/8	3 7/8	3/8
12-397	2 1/2	1	9 1/4	3 1/8	3 7/8	3/8
12-398	2 1/2	1 1/4	9 1/4	3 1/8	3 7/8	1/2
12-399	2 1/2	1 1/2	9 3/8	3 1/4	3 7/8	1/2
12-400	2 1/2	2	9 3/8	3 1/4	3 7/8	1/2
12-401	2 1/2	2 1/2	10	3 7/8	3 7/8	1/2
12-402	3	1/2	9 1/2	2 1/2	4	3/8
12-403	3	3/4	9 7/8	2 7/8	4	3/8
12-404	3	1	10 1/8	3 1/8	4	3/8
12-405	3	1 1/4	10 1/8	3 1/8	4	1/2
12-406	3	1 1/2	10 1/4	3 1/4	4	1/2
12-407	3	2	10 1/4	3 1/4	4	1/2
12-408	3	2 1/2	10 7/8	3	4	1/2
12-409	3	3	11	4	4	5/8



Cast of lightweight aluminum alloy, the Type APTA adapts to situations requiring the junction of a tubular main to a tap whose angle varies from the perpendicular. All clamping hardware is made of high tensile aluminum. To facilitate installation, bolt heads are recessed.

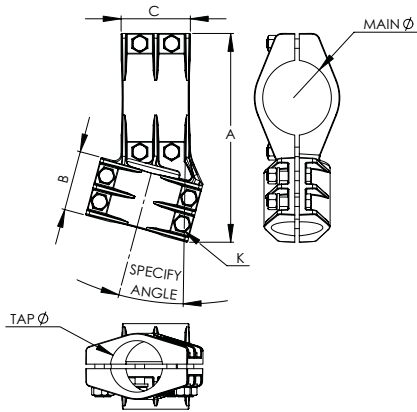
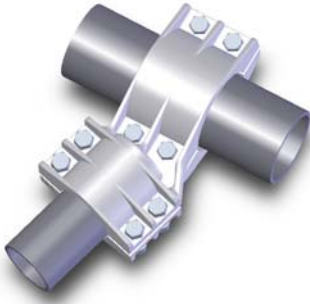
In ordering the Type APTA tee connector, the varying angle must be written as a suffix after the catalog number. A 15° angle tap for catalog number 12-374, for example, should appear as 12-374-15.

## SECTION

## 12-2A

ALUMINUM TEE CONNECTORS,  
PIPE RUN TO ANGLE PIPE TAP

Continued from previous page



In ordering the Type APTA tee connector, the varying angle must be written as a suffix after the catalog number. A 15° angle tap for catalog number 12-410, for example, should appear as 12-410-15.

ALUMINUM TEE CONNECTORS PIPE RUN TO ANGLE PIPE TAP						
CATALOG NUMBER	IPS MAIN	IPS TAP	A	DIMENSIONS IN INCHES		
				B	C	K
12-410	3 1/2	1/2	10	2 1/2	3 3/4	3/8
12-411	3 1/2	3/4	10 1/4	2 7/8	3 3/4	3/8
12-412	3 1/2	1	10 5/8	3 1/8	3 3/4	3/8
12-413	3 1/2	1 1/4	10 5/8	3 1/8	3 3/4	1/2
12-414	3 1/2	1 1/2	10 3/4	3 1/4	3 3/4	1/2
12-415	3 1/2	2	10 3/4	3 1/4	3 3/4	5/8
12-416	3 1/2	2 1/2	11 3/8	3 7/8	3 3/4	1/2
12-417	3 1/2	3	11 1/2	4	3 3/4	5/8
12-418	3 1/2	3 1/2	11 1/4	3 3/4	3 3/4	5/8
12-419	4	1/2	11	2 1/2	4 5/8	3/8
12-420	4	3/4	11 1/4	2 7/8	4 5/8	3/8
12-421	4	1	11 3/8	3 1/8	4 5/8	3/8
12-422	4	1 1/4	11 3/8	3 1/8	4 5/8	1/2
12-423	4	1 1/2	11 3/4	3 1/4	4 5/8	5/8
12-424	4	2	11 3/4	3 1/4	4 5/8	1/2
12-425	4	2 1/2	12 1/4	3 7/8	4 5/8	1/2
12-426	4	3	12 1/2	4	4 5/8	5/8
12-427	4	3 1/2	12 1/4	3 3/4	4 5/8	5/8
12-428	4	4	13 1/8	4 5/8	4 5/8	5/8
12-429	4 1/2	1/2	11 1/2	2 1/2	4 7/8	3/8
12-430	4 1/2	3/4	11 7/8	2 7/8	4 7/8	3/8
12-431	4 1/2	1	12 1/8	3 1/8	4 7/8	3/8
12-432	4 1/2	1 1/4	12 1/8	3 1/8	4 7/8	1/2
12-433	4 1/2	1 1/2	12 1/4	3 1/4	4 7/8	1/2
12-434	4 1/2	2	12 1/4	3 1/4	4 7/8	1/2
12-435	4 1/2	2 1/2	12 7/8	3 7/8	4 7/8	1/2
12-436	4 1/2	3	13	4	4 7/8	5/8
12-437	4 1/2	3 1/2	12 3/4	3 3/4	4 7/8	5/8
12-438	4 1/2	4	13 5/8	4 5/8	4 7/8	5/8
12-439	4 1/2	4 1/2	13 7/8	4 7/8	4 7/8	5/8
12-440	5	1/2	12 1/8	2 1/2	5	3/8
12-441	5	3/4	12 1/2	2 7/8	5	3/8
12-442	5	1	12 3/4	3 1/8	5	3/8
12-443	5	1 1/4	12 3/4	3 1/8	5	1/2
12-444	5	1 1/2	12 7/8	3 1/4	5	1/2
12-445	5	2	12 7/8	3 1/4	5	5/8
12-446	5	2 1/2	13 1/2	3 7/8	5	1/2
12-447	5	3	13 5/8	4	5	5/8
12-448	5	3 1/2	13 3/8	3 3/4	5	5/8
12-449	5	4	14 1/4	4 5/8	5	5/8
12-450	5	4 1/2	14 1/2	4 7/8	5	5/8
12-451	5	5	14 5/8	5	5	5/8
12-452	6	1/2	13 1/2	2 1/2	6	3/8
12-453	6	3/4	13 7/8	2 7/8	6	3/8
12-454	6	1	14 1/8	3 1/8	6	3/8
12-455	6	1 1/4	14 1/8	3 1/8	6	1/2
12-456	6	1 1/2	14 1/4	3 1/4	6	1/2
12-457	6	2	14 1/4	3 1/4	6	1/2
12-458	6	2 1/2	14 7/8	3 7/8	6	1/2
12-459	6	3	15	4	6	5/8
12-460	6	3 1/2	14 3/4	3 3/4	6	5/8
12-461	6	4	15 5/8	4 5/8	6	5/8
12-462	6	4 1/2	15 7/8	4 7/8	6	5/8
12-463	6	5	16	5	6	5/8
12-464	6	6	17	6	6	5/8