

MEXFLOW®

Quality & Dependability



PRODUCT	TYPE	SIZE RANGE	SPECIFICATION
ELBOW 90 DEG	C x C	¼" to 4.1/8"	ASME B 16.22
ELBOW 45 DEG	C x C	¼" to 4.1/8"	
REDUCER ELBOW 90 DEG	C x C	¼" to 2.1/8"	
COUPLER / SOCKET	C x C	¼" to 5.1/8"	
EQUAL TEE	C x C x C	¼" to 4.1/8"	
COUPLER / SOCKET REDUCER	C x C	¼" to 4.1/8"	
COUPLER / SOCKET REDUCER	F x C	¼" to 4.1/8"	
REDUCER TEE	C x C x C	½" to 1.3/8"	
END CAPS	C	¼" to 4.1/8"	
PRODUCT	TYPE	SIZE RANGE	SPECIFICATION
ELBOW 90 DEG	C x C	12mm to 159mm	EN 1254 Degreased
ELBOW 45 DEG	C x C	12mm to 54mm	
REDUCER ELBOW 90 DEG	C x C	12mm to 76.1mm	
COUPLER / SOCKET	C x C	12mm to 159mm	
EQUAL TEE	C x C x C	12mm to 108mm	
COUPLER / SOCKET REDUCER	C x C	12mm to 108mm	
COUPLER / SOCKET REDUCER	F x C	12mm to 108mm	
REDUCER TEE	C x C x C	12mm to 108mm	
END CAPS	C	12mm to 108mm	

** "C" Indicates that an end is the same Diameter as the Copper Tube so it will slide into another Fitting Designed for Copper Tube

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SILVER COPPER PHOSPHORUS BRAZING ALLOYS:

MEXFLOW offers a wide range of High Quality Silver Copper Phosphorus Brazing Alloys in various shapes like rods, wires & strips (flat type) These alloys are extensively used for joining copper & copper based alloys. They have self-fluxing properties when used on copper.

PRODUCT NAME	MELTING RANGE		COMPOSITION					APPLICABLE STANDARDS				
	SOLIDUS	LIQUIDUS	Ag %	Cu %	P %	Zn %	Cd %					
MEXFLOW 0P	710°C	820°C	-	92.50%	7.50%	-	-	BA Cu P2	BCuP-2	L-CuP7	CP3	CP202
Extremely Fluid at Brazing Temperature & will penetrate joints with very small clearance												
MEXFLOW 2P	645°C	825°C	2%	91.20%	6.80%	-	-	BA Cu P3	BCuP-6	L-Ag2P	CP2	CP105
Has very good flow characteristics at higher end of its brazing range & penetrate joints having little clearance												
MEXFLOW 5P	643°C	815°C	5%	89%	6%	-	-	BA Cu P4	BCuP-3	L-Ag5P	CP4	CP104
Has good flow & wetting properties on Copper & Copper Alloys												
MEXFLOW 43	615°C	620°C	43%	16%	-	20%	21%	BA Cu Ag 16A				
Used in Brazing Copper, Brass, Aluminum & Manganese Bronzes, Copper-Nickel Alloys & Nickel Silver. It is easy to use, has got the shortest melting range & excellent flow properties												