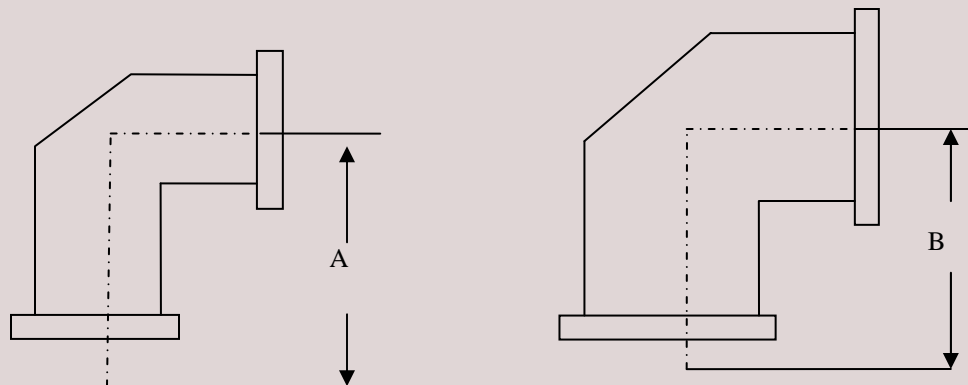




Mega Industries high quality 90° miter bends are of minimum physical size and provide superior electrical performance over a restricted bandwidth (typically VSWR 1.02:1 over a 10% bandwidth).

Standard material used is 6061-T6 Aluminum; however these can also be supplied in Copper, Brass, Stainless Steel, and Invar.

Angles other than 90°, alignment pins, grooved flanges and various aspect ratios can readily be fabricated to meet your feed system requirements. Units are also available for both high pressure and high vacuum applications.



E-Plane

H-Plane

Waveguide Size	E-Miter Cat. No.	A In inches	H-Miter Cat. No.	B In inches
2300	3006001	15	3007001	18
2100	3106001	15	3107001	18
1800	3206001	12	3207001	18
1500	3306001	9	3307001	12
1150	3406001	9	3407001	12
975	3506001	9	3507001	9
770	3606001	6	3607001	9
650	3706001	6	3707001	6
430	4006001	4	4007001	6
340	4106001	4	4107001	6
284	4206001	4	4207001	6
229	4706001	3	4707001	3
187	4806001	3	4807001	3
159	4906001	3	4907001	3
137	5006001	2.5	5007001	3
112	5106001		5107001	
102	5206001		5207001	
90	5306001		5307001	