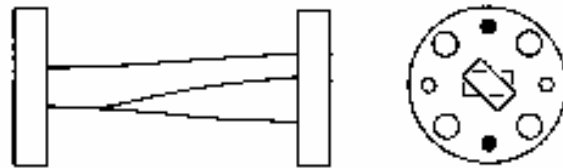
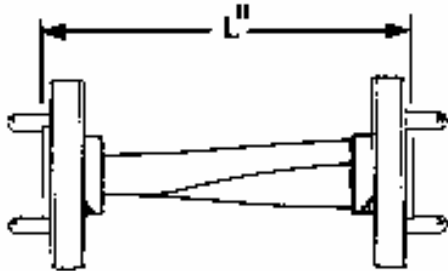
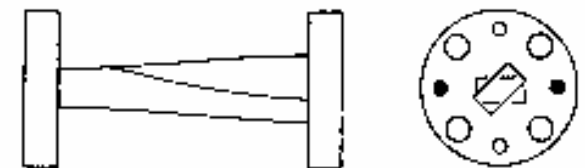


Page 8	TE ₁₀ FREQUENCY IN GHZ	18.0 26.5	26.5 40.0	33.0 50.0	40.0 60.0	50.0 75.0	60.0 90.0	75.0 110.0	90.0 140.0	110.0 170.0	140.0 220.0	170.0 260.0	220.0 325.0
AEROWAVE FLANGE INTERFACE		42-0101	28-0101	22-0110	19-0110	15-0120	12-0120	10-0120	08-0130	06-0130	05-0130	04-0130	03-0130
EIA WAVEGUIDE WR- (##)		42	28	22	19	15	12	10	08	06	05	04	03
TWISTS / * SPECIFY L or R INSERTION LENGTH (INCHES)		2.7	2.0	2.0	2.0	1.5	1.5	1.5	1.0	1.0	1.0	1.0	1.0
##-1790 / * 90° TWIST \$		155	130	140	150	135	145	155	205	230	255	320	420
##-1745 / * 45° TWIST \$		165	140	150	160	145	155	165	215	240	265	345	445
##-1715 / * 15° TWIST \$													
##-1730 / * 30° TWIST \$													
##-1760 / * 60° TWIST \$		175	150	160	170	155	165	175	230	255	280	380	480
##-1775 / * 75° TWIST \$													



LEFT HAND or CCW.



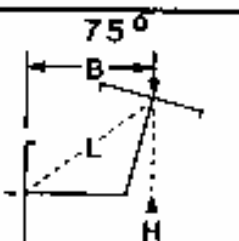
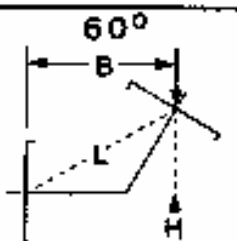
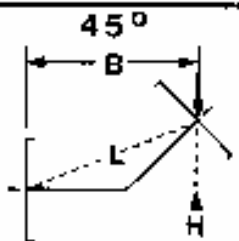
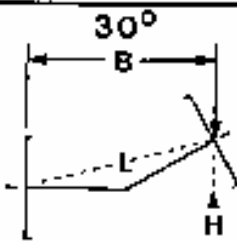
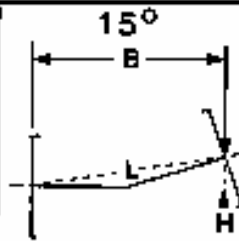
RIGHT HAND or CW.

PLEASE INQUIRE ABOUT COMBINATION TWISTS AND BENDS AS A SINGLE WAVEGUIDE STRUCTURE.

"E" AND "H" PLANE BENDS

"E" PLANE ##-18##°

"H" PLANE ##-19##°



DIMENSIONS IN INCHES		L	B	H	B	H	B	H	B	H	B	H
WR-42	W/G	1.944	1.927	.254	1.877	.503	1.796	.744	1.683	.972	1.542	1.183
WR-28-22-19	W/G	1.767	1.752	.230	1.707	.457	1.632	.676	1.530	.884	1.402	1.075
WR-15-12-10	W/G	1.414	1.402	.185	1.366	.365	1.307	.540	1.225	.707	1.122	.860

Page 9	TE ₁₀ FREQUENCY IN GHz	18.0 26.5	26.5 40.0	33.0 50.0	40.0 60.0	50.0 75.0	60.0 90.0	75.0 110.0	90.0 140.0	110.0 170.0	140.0 220.0	170.0 260.0	220.0 325.0
AEROWAVE FLANGE INTERFACE		42-0101	28-0101	22-0110	19-0110	15-0120	12-0120	10-0120	08-0130	06-0130	05-0130	04-0130	03-0130
EIA WAVEGUIDE WR- (##)		42	28	22	19	15	12	10	08	06	05	04	03
“E” PLANE BENDS													
90° BEND DIMENSIONS “B” WAVEGUIDE FORMING RADIUS (INCHES)		1.37 .75	1.25 .50	1.25 .50	1.25 .50	1.00 .50	1.00 .50	1.00 .50	1.00 .50	1.00 .50	1.00 .50	1.00 .50	1.00 .50
(##)-1890	90° BEND	\$ 155	130	140	150	135	145	155	220	250	280	380	480
(##)-1845	45° BEND	\$ 165	140	150	160	145	155	165	230	260	305	410	510
(##)-1815	15° BEND	\$											
(##)-1830	30° BEND	\$											
(##)-1860	60° BEND	\$ 175	150	160	170	155	165	175	250	280	330	440	540
(##)-1875	75° BEND	\$											
“H” PLANE BENDS													
90° BEND DIMENSIONS “B” WAVEGUIDE FORMING RADIUS (INCHES)		1.37 .75	1.25 .50	1.25 .50	1.25 .50	1.00 .50	1.00 .50	1.00 .50	1.00 .50	1.00 .50	1.00 .50	1.00 .50	1.00 .50
(##)-1990	90° BEND	\$ 155	130	140	150	135	145	155	220	250	280	380	480
(##)-1945	45° BEND	\$ 165	140	150	160	145	155	165	230	260	305	410	510
(##)-1915	15° BEND	\$											
(##)-1930	30° BEND	\$											
(##)-1960	60° BEND	\$ 175	150	160	170	155	165	175	250	280	330	440	540
(##)-1975	75° BEND	\$											

