

WR	MIL-W-85	MATERIAL	FREQ. RANGE/GHz	ID	OD	WALL
WR3	*	COPPER BRONZE COIN SILVER	220.00 - 325.00	.034 x .017	.094 x .077	0.03
WR4	*	COPPER BRONZE COIN SILVER	170.00 - 260.00	.043 x .0215	.103 x .0815	0.03
WR5	*	COPPER BRONZE COIN SILVER	140.00 - 220.00	.051 x .0255	.111 x .0855	0.03
WR7	*	COPPER BRONZE COIN SILVER	110.00 - 170.00	.065 x .0325	.125 x .0925	0.03
WR8	*	COPPER BRONZE COIN SILVER	90.00 - 140.00	.080 x .040	.140 x .100	0.03
WR10	3-024 --- 3-023	COPPER BRONZE COIN SILVER	75.00 - 110.00	.100 x .050	.180 x .130	0.04
WR12	3-021 --- 3-020	COPPER BRONZE COIN SILVER	60.00 - 90.00	.122 x .061	.202 x .141	0.04
WR15	3-018 --- 3-017	COPPER BRONZE COIN SILVER	50.00 - 75.00	.148 x .074	.228 x .154	0.04
WR19	3-015 --- 3-014	COPPER BRONZE COIN SILVER	40.00 - 60.00	.188 x .094	.268 x .174	0.04
WR22	3-011 --- 3-010	COPPER BRONZE COIN SILVER	33.00 - 50.00	.224 x .112	.304 x .192	0.04

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WR28	3-007 --- 3-006	COPPER BRONZE COIN SILVER	26.50 - 40.00	.280 x .140	.360 x .220	0.04
WR34	1-107 1-109 1-108 1-111	COPPER BRONZE 1100 AL 6061 AL	22.00 - 33.00	.340 x .170	.420 x .250	0.04
WR42	1-100 1-102 1-106 1-103 1-104	COPPER BRONZE 1100 AL 6061 AL	18.00 - 26.50	.420 x .170	.500 x .250	0.04
WR51	1-094 1-096 1-097 1-098	COPPER BRONZE 1100 AL 6061 AL	15.00 - 22.00	.510 x .255	.590 x .335	0.04
WR62	1-087 1-089 1-090 1-091 1-104	COPPER BRONZE 1100 AL 6061 AL	12.40 - 18.00	.622 x .311	.702 x .391	0.04
WR75	1-081 1-085 1-083 1-084	COPPER BRONZE 1100 AL 6061 AL	10.00 - 15.00	.750 x .375	.850 x .475	0.05
WR90	1-075 1-079 1-077 1-078	COPPER BRONZE 1100 AL 6061 AL	8.20- 12.40	.900 x .400	1.000 x .500	0.05
WR102	1-156 1-155 1-158	COPPER BRONZE 1100 AL 6061 AL	7.00 - 11.00	1.020 x .510	1.148 x .638	0.064
WR112	1-069 1-073 1-071 1-072	COPPER BRONZE 1100 AL 6061 AL	7.05 - 10.00	1.122 x .497	1.250 x .625	0.064
WR137	1-063 1-067 1-065 1-066	COPPER BRONZE 1100 AL 6061 AL	5.85 - 8.20	1.372 x .622	1.500 x .750	0.064

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WR159	1-057	COPPER	4.90 - 7.05	1.590 x .795	1.718 x .923	0.064
	1-061	BRONZE				
	1-059	1100 AL				
	1-060	6061 AL				
WR187	1-051	COPPER	3.95 - 5.85	1.872 x .872	2.000 x 1.000	0.64
	1-055	BRONZE				
	1-053	1100 AL				
	1-054	6061 AL				
WR229	1-045	COPPER	3.30 - 4.90	2.290 x 1.145	2.418 x 1.273	0.064
	1-049	BRONZE				
	1-047	1100 AL				
	1-048	6061 AL				
WR284	1-039	COPPER	2.60 - 3.95	2.840 x 1.340	3.000 x 1.500	0.08
	1-043	BRONZE				
	1-041	1100 AL				
	1-042	6061 AL				
WR340	1-033	COPPER	2.130 - 3.00	3.400 x 1.700	3.560 x 1.860	0.08
	1-037	BRONZE				
	1-035	1100 AL				
	1-036	6061 AL				
WR430	1-027	COPPER	1.70 - 2.60	4.300 x 2.150	4.460 x 2.310	0.08
	1-031	BRONZE				
	1-029	1100 AL				
	1-030	6061 AL				