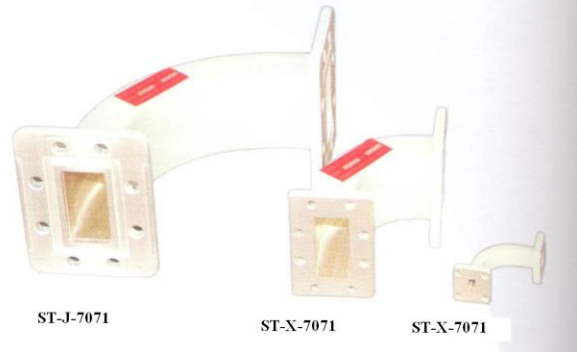




E-PLANE BENDS

- Model 7071 E-Plane Bends are fabricated from a section of waveguide to provide a $90^\circ \pm 1^\circ$ bend in E-Plane. The cross section of bent waveguide is kept through out uniform to give VSWR less than 1.05 (upto 18.0 GHz) or 1.08 (18.0 to 40.0 GHz) or 1.12 (50.0 to 110.0 GHz) over the entire frequency band.
- Bends other than 90° (e.g. 30° , 60° , 120° etc.) angle and Mitter corners can be supplied.



Model No.	Frequency Range	Max VSWR	Waveguide Type	Flange Type
ST-L-7071	1.7-2.60	1.05	430	CPR-430
ST-S-7071	2.60-3.95	1.05	284	53
ST-C-7071	3.95-5.85	1.05	187	149A
ST-J-7071	5.85-8.20	1.05	137	344
ST-X-7071	8.20-12.4	1.05	90	39
ST-Ku-7071	12.4-18.0	1.05	62	419
ST-K-7071	18.0-26.5	1.08	42	595
ST-R-7071	26.5-40.0	1.08	28	599
ST-V-7071	40.0-75.0	1.12	15	385
ST-W-7071	75.0-110.0	1.12	10	387

Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd
 Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd
 Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd
 Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd
 Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd
 Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd Synergy Telecom (P) Ltd