

FLANN MICROWAVE

Un-matched E and H Plane Tees

Series 420 / 430

Features

- Models from 1.14 GHz to 140 GHz
- E Plane Models- Series 420
- H Plane Models- Series 430

The Tees are manufactured from sections of standard waveguide precisely assembled to produce excellent dimensional symmetry ensuring good power division characteristics. Outputs from H plane tees are in phase whereas E plane tees outputs are of opposite phase.

Un-matched tees are available in lower frequency bands, details on request.



S/No 22

Model		Frequency Range	Waveguide			Dimensions (mm)	
E Plane	H Plane	(GHz)	WG	R	WR	A	В
20420	20430	17.6 - 26.7	20	220	42	70	35
22420	22430	26.4 - 40.1	22	320	28	70	35
23420	23430	33.0 - 50.1	23	400	22	70	35
24420	24430	39.3 - 59.7	24	500	19	70	35
25420	25430	49.9 - 75.8	25	620	15	48	24
26420	26430	60.5 - 92.0	26	740	12	48	24
27420	27430	73.8 - 112	27	900	10	48	24
28420	28430	92.3 - 140	28	1200	8	48	24

FLANN MICROWAVE LTD.

Dunmere Road Bodmin Cornwall PL31 2QL

GET IN TOUCH:

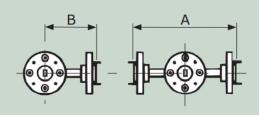
Tel: +44 (0)1208 77777 sales@flann.com www.flann.com



FLANN MICROWAVE

Un-matched E and H Plane Tees

Series 420 / 430



ORDERING INFORMATION

Model: Description

Example: Model 27420 Tee, Un-matched, E Plane

FLANN MICROWAVE LTD.

Dunmere Road Bodmin Cornwall PL31 2QL **GET IN TOUCH:**

Tel: +44 (0)1208 77777 sales@flann.com www.flann.com