

Product Positioning: DEFENCE GIMBAL



Product	VOP	Attenuation	Frequency Range min. <small>(of product family)</small>	Frequency Range max. <small>(of product family)</small>	Weight	RF Leakage	Space saving	MIL Assembly Qualification	MIL-DTL-17 Cable Qualification	Phase vs. bending	Phase vs. Temp.	Field mountable	Available as bulk	Stainless steel CON
Semi Rigid (Cu)	71%	✓	18	67	✓✓	✓✓✓✓	✓✓	No	Available	n/a	✓	No	Yes	Yes
Semi Rigid (Alu)	71%	✓	18	67	✓✓✓	✓✓✓✓	✓✓	No	Available	n/a	✓	No	Yes	Yes
SUCOFORM	71%	✓	18	67	✓✓	✓✓✓	✓✓	No	No	n/a	✓	No	Yes	Yes
Minibend/Microbend	71%	✓✓	67	90	✓	✓✓	✓✓✓	Yes	Yes	✓✓	✓	No	No	Yes
Minibend-L/Mini 141	76%	✓✓✓	40	50	✓	✓✓	✓✓✓	Yes	Yes	✓✓	✓✓	No	No	Yes
everflex	76%	✓✓	12	40	✓	✓✓	✓✓	No	No	✓✓	✓✓	No	No	Yes
Astro-steel-flex I	70%	✓	18	34	✓	✓✓	✓	No	Yes	✓	✓	No	Yes	Yes
Astro-steel-flex II	76%	✓✓✓	18	40	✓	✓✓	✓	No	Yes	✓✓✓	✓✓	No	Yes	Yes
Astro-boa-flex I	77%	✓✓✓	18	26	✓	✓✓	✓	No	No	✓✓	✓✓	No	Yes	Yes
Astro-boa-flex II	78%	✓✓✓	14	14	✓	✓✓	✓	No	No	✓✓	✓✓	No	Yes	Yes
EACON	76%	✓✓✓	6	18	✓	✓✓	✓	No	No	✓	✓✓	Yes	Yes	No
SUCOFLEX 100	76%	✓✓✓	18	50	✓	✓✓	✓	Yes	No	✓✓	✓✓	No	No	Yes
SUCOFLEX 100 P	76%	✓✓✓	18	50	✓	✓✓	✓	Yes	No	✓✓✓	✓✓	No	No	Yes
SUCOFLEX 300	76%	✓✓✓	18	40	✓✓✓✓	✓✓	✓	Yes	Available	✓✓	✓✓	No	No	Yes
SUCOFLEX 400	89%	✓✓✓✓✓	18	26.5	✓✓	✓✓	✓	Yes	No	✓	✓✓✓✓	No	No	Yes
32061 (110 GHz)	71%	✓	110	110	✓	✓✓	✓✓	No	No	✓	✓	No	No	Yes