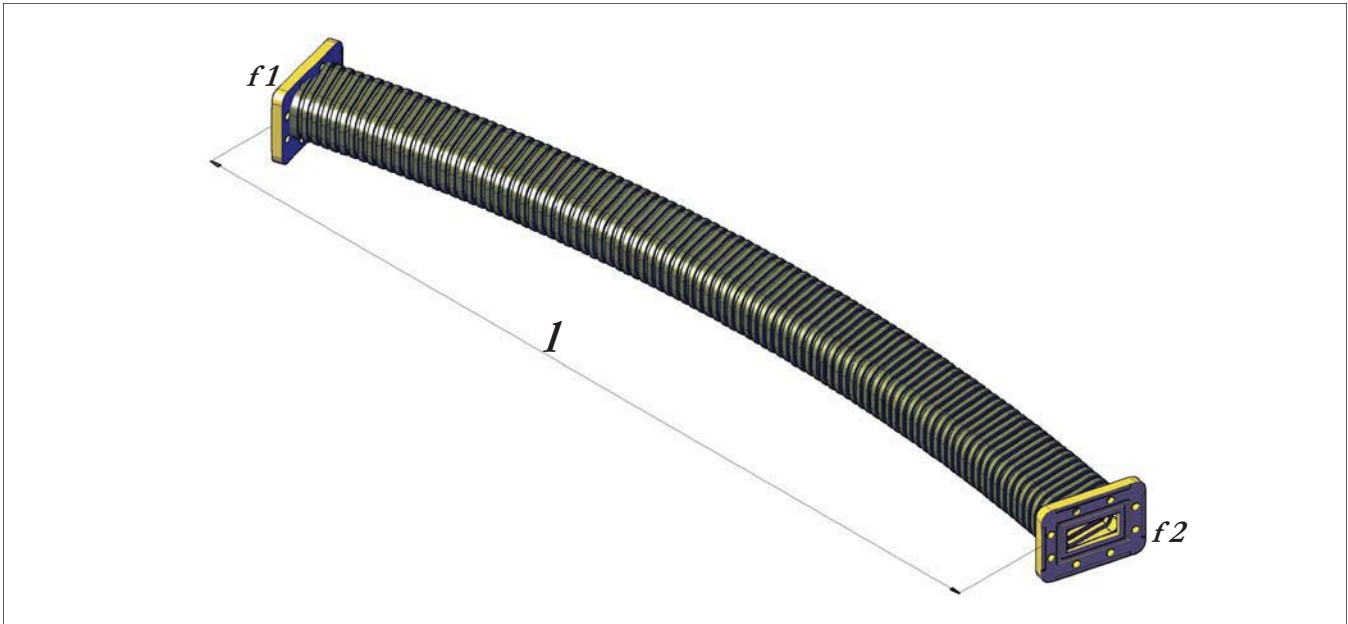


Rectangular Waveguide Seamless Flexible Assemblies



Space Machine offers a standard product line of seamless flexible rectangular waveguide covering waveguide sizes WR28 thru WR650.

Additional sizes and configurations are available upon request. [See appendix M for specification.](#)

Length will be supplied with a tolerance +/- 1/8" per foot of length for flexible waveguide.

Ordering Information:

Seamless Flexible Waveguide Assembly, Example part number:
WR137, 12" Long, Beryllium Copper Flex,
Chromated, CPRG / CPRG Chromated Brass Flang-
es, Neoprene Jacket.

<u>WFS</u>	<u>wr</u>	<u>-l</u>	<u>m</u>	<u>p</u>	<u>- f1 f2</u>	<u>fm</u>	<u>fp</u>	<u>-i</u>
WFS	137	-12	D	C	-04 04	B	C	-N

Series (WFS): Seamless flex

Waveguide Size (wr): WR28 thru WR650

Length (-l): (inches)

Flex material (m): B -Brass, D-Beryllium Copper, P-Phosphor Bronze

Flex Plating (p): C - Chromate, S - Silver, G - Gold, O - Other, N - None

Flanges (f1 f2): See [Appendix G](#)

Flange material (fm): A - Aluminum, B - Brass, O - Other

Flange Plating (fp): C - Chromate, S - Silver, G - Gold, O - Other, N - None

Jacket (-j): N - Neoprene, S - Silicone, V - Vinyl, P - Polysulfide, A - No Jacket