



WAVEGUIDE SUPPORT

Waveguide Ladder Assembly

ROHN Waveguide Ladder assemblies come in 10 ft. or 20 ft. sections with pre-punched rungs in two variations, 8 or 15 holes, with both 7/16" diameter holes to accommodate butterfly hangers and 3/4" diameter holes to accept snap-in hangers. These ladders can be ordered with either 3 ft. or 4 ft. rung spacing. The 8 hole ladder is 19-1/6" wide and the 15 hole ladder is 34-13/16" wide. Mounting clamp assemblies must be ordered separately based upon brace size to which it is to be attached. All items are hot dip galvanized.

Special instructions on ordering Waveguide Ladders and Clamps

Waveguide ladder mounting clamp assemblies are included as part of the Waveguide Ladder but must be specified/ordered separately based upon brace size. See lower table on this page for part numbers and descriptions. Note there are tables for round and angle braces.



Part Number	Description
WL20F154KD	Waveguide Ladder, 20 foot section, 15 hole rungs with 4 foot spacing
WL10F154KD	Waveguide Ladder, 10 foot section, 15 hole rungs with 4 foot spacing
WL20F84KD	Waveguide Ladder, 20 foot section, 8 hole rungs with 4 foot spacing
WL10F84KD	Waveguide Ladder, 10 foot section, 8 hole rungs with 4 foot spacing
WL20F153KD	Waveguide Ladder, 20 foot section, 15 hole rungs with 3 foot spacing
WL10F153KD	Waveguide Ladder, 10 foot section, 15 hole rungs with 3 foot spacing
WL20F83KD	Waveguide Ladder, 20 foot section, 8 hole rungs with 3 foot spacing
WL10F83KD	Waveguide Ladder, 10 foot section, 8 hole rungs with 3 foot spacing

Waveguide ladder mounting clamp assemblies for SSMW Towers

Assembly	For brace size (OD of round braces)	Assembly includes			
		Clamp	Qty	J bolt	Qty
WY3080A	1-1/2 to 2-3/8 inch	WY23	2	J44AA	4
WY3081A	2-7/8 to 3-1/2 inch	WY23	2	J51A	4
WY3082A	4 to 4-1/2 inch	WY24	2	J51A	4
WY3083A	5-9/16 inch	WY25	2	J51A	4
WY4559A	6-5/8 inch	WY4558	2	J51A	4

Waveguide ladder mounting clamp assemblies for SSV Towers

Assembly	For brace size (Angle braces)	Assembly includes			
		Clamp	Qty	J bolt	Qty
KY693	1-1/2 inch	H173	2	J44AA	2
KY695	1-3/4 to 2-1/2 inch	H173	2	J51A	2
KY697	3 inch	H174	2	J51A	2
KY1287A	3-1/2 to 4 inch	H174	2	J170A	2



Detail



Detail