

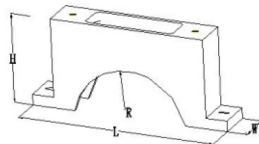
Concave Series

Features

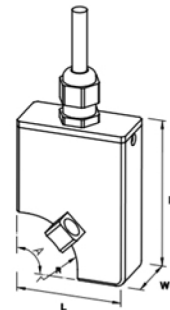
- Electronic Controls Beam Angle, Focusing, and Scanning Step Size
- Less Settings and Scanning Time
- Electronic Focusing – Increased Sensitivities & Signal-to-noise Ratios
- Reduction or Exemption of Mechanical or Manual Controls
- Wedge is Replaceable When Immersion Method Applied

Applications

- Power: Pressure Vessels, Pipelines
- Petroleum: Pipelines, Tanks
- Aviation / Aerospace: Composites Delamination & Abhesion, Welding, Landing Gears Inspection
- Transportation: Composites Delamination & Abhesion, Planks
- Conventional: Large Area Scanning, Planks, Sticks, Pipelines Thickness Measurement



R1/5/7/8



R9

Specifications and Dimensions

Model	Frequency (MHz)	Elements	Pitch (mm)	Radius R	Active Aperture (mm)	Elevation (mm)	Casing Dimensions						Case Type
							Long (L)		Width (W)		Height (H)		
							mm	in	mm	in	mm	in	
3.5C128-0.625*13-R32	3.5	128	0.625	R32	80	13	111	4.37	19	0.75	56	2.20	R8
3.5C96-0.6*12-R22.9	3.5	96	0.6	R22.9	57.6	12	95.1	3.74	19	0.75	52	2.05	R7
4C64-1.0*10-R50	4	64	1.0	R50	64	10	124	4.88	18	0.71	60	2.36	R1
10C64-1.0*10-R29	10	64	1.0	R29	64	10	106	4.17	18	0.71	47	1.85	R5