

Standard Ultrasonics

Contact Transducers

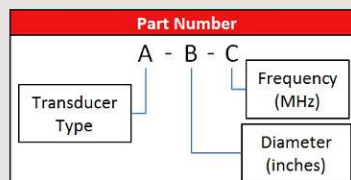
Single element longitudinal wave transducers are used for flaw detection, material thickness measurements and feature mapping. The Standard Contact configurations use a rugged stainless steel housing coupled with an aluminum oxide wear face. The Replaceable Delay Line transducers have a 0.200 inch long replaceable plastic tip.



A Transducer Type	B Active Element inches (mm)	C Frequency				
		2.25 MHz	5.0 MHz	7.5 MHz	10.0 MHz	15.0 MHz
Replaceable Delay Line	Diameter					
RDL	1/4 (6.4)		✓	✓	✓	✓
RDL	3/8 (9.5)	✓	✓	✓	✓	
RDL	1/2 (12.7)	✓	✓			

A Transducer Type	B Active Element inches (mm)	C Frequency				
		2.25 MHz	5.0 MHz	7.5 MHz	10.0 MHz	15.0 MHz
Standard Contact	Diameter					
SC	1/4 (6.4)	✓	✓	✓	✓	✓
SC	3/8 (9.5)	✓	✓	✓	✓	✓
SC	1/2 (12.7)	✓	✓	✓	✓	

All transducers are fitted with a Microdot style connector.



EXAMPLES:
 RDL-3/8-5.0
 SC-1/2-7.5