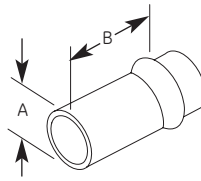


# Immersion Transducers—North American Standards

## Types ISS and IS

Element Ø		A		B	
mm	in	mm	in	mm	in
6	.25	16	0.63	39.4	1.55
10	.375	16	0.63	39.4	1.55
13	.50	16	0.63	39.4	1.55
19	.75	25.4	1.00	45.0	1.77
25	1.0	31.8	1.25	46.2	1.82



## Immersion Transducers—Types ISS and IS

Freq. (MHz)	Element Ø		Order Code				Freq. (MHz)	Element Ø		Order Code			
			*Focus	Alpha Series	Gamma Series	Benchmark Series				*Focus	Alpha Series	Gamma Series	Benchmark Series
1.0	19	.750	S		251-360		6	.250	S	124-280	224-280		
			C		251-370				C	124-290	224-290		
			N		251-380				N	124-300	224-300	824-300	
2.25	10	.375	S		261-360	861-360	10	.375	S	134-280	234-280	834-280	
			C		261-370	861-370			C	134-290	234-290	834-290	
			N		261-380	861-380			N	134-300	234-300	834-300	
5.0	6	.250	S		222-280		13	.500	S	144-280	244-280	844-280	
			C		222-290				C	144-290	244-290	844-290	
			N	122-300	222-300	822-300			N	144-300	244-300	844-300	
10.0	10	.375	S	132-280	232-280		19	.750	S	154-360	254-360	854-360	
			C	132-290	232-290				C	154-370	254-370	854-370	
			N	132-300	232-300	832-300			N	154-380	254-380	854-380	
15.0	13	.500	S	142-280	242-280	842-280	25	1.00	S	164-360	264-360	864-360	
			C	142-290	242-290	842-290			C	164-370	264-370	864-370	
			N	142-300	242-300	842-300			N	164-380	264-380	864-380	
3.5	19	.750	S	152-360	252-360	852-360	6	.250	S	126-280	226-280		
			C	152-370	252-370	852-370			C	126-290	226-290		
			N	152-380	252-380	852-380			N	126-300	226-300		
7.5	10	.375	S	162-360	262-360	862-360	10	.375	S	136-280	236-280		
			C	162-370	262-370	862-370			C	136-290	236-290		
			N	162-380	262-380	862-380			N	136-300	236-300		
11.0	13	.500	S	143-280	243-280	843-280	13	.500	S	146-280	246-280		
			C	143-290	243-290	843-290			C	146-290	246-290		
			N	143-300	243-300	843-300			N	146-300	246-300		
15.0	19	.750	S	153-360	253-360	853-360	19	.750	S	156-360	256-360		
			C	153-370	253-370	853-370			C	156-370	256-370		
			N	153-380	253-380	853-380			N	156-380	256-380		
20.0	25	1.00	S	163-360	263-360	863-360	6	.250	S	127-280			
			C	163-370	263-370	863-370			C	127-290			
			N	163-380	263-380	863-380			N	127-300			
25.0	6	.250	S				6	.250	1.5 in S	127-302 (TTC-100)			
			C						C	137-280			
			N						N	137-290			
30.0	10	.375	S				10	.375	S	147-280			
			C						C	147-290			
			N						N	147-300			

Note: Waterproof cables are in the Accessories Section.

\* Focus: S = Spherical, C = Cylindrical, N = Non-focus. Focal length must be specified. For available focal lengths, refer to the table at the beginning of the Immersion Transducers section. Custom configurations are available by special order.

