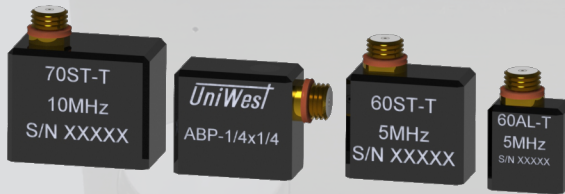


Standard Ultrasonics

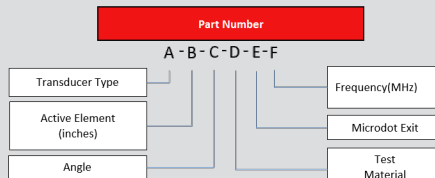
Angle Beam Potted

Angle beam transducers are single element shear wave transducers in a non-marring plastic housing. The high sensitivity and good resolution of these transducers allow them to be widely used and make them a popular choice for many NDT applications. They are found in diverse applications in industries employing NDT such as weld inspection and flaw detection on air frames and other such applications. Custom designs available upon request.



A	B	C			D		E		F			
Transducer Type	Active Element inches (mm)	Angle			Test Material		Microdot Exit		Frequency			
Angle Beam Transducer	Dimensions	45	60	70	Aluminum	Steel	Side	Top	2.25 MHz	5.0 MHz	7.5 MHz	10.0 MHz
ABP	3/16x3/16 (4.7)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ABP	1/4x1/4 (6.4)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ABP	3/8x3/8 (9.5)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

All transducers are fitted with a Microdot style connector.



CABLES:

P/N UT-1134 BNC/Microdot 6'
 P/N UT-1134-10 BNC/Microdot 10'
 *Custom Cables upon request

EXAMPLES:

ABP-1/4x1/4-45-AL-S-5
 ABP-1/4x1/4-60-ST-T-5