



Tough Challenges. Critical Solutions.

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Standard Ultrasonics

Quick Change Angle Beam Transducers

The Quick Change Transducer (QCT) series makes changing wedge angle and transducer frequency rapid and easy, saving both time and money. The QCT connects straight into the wedges allowing for many combinations all within one kit. All QCT are fitted with top mounted microdot connectors allowing for seamless transition from one transducer to the next. The stainless steel transducer housing will withstand even the harshest working conditions. The emphasis of the QCT is general purpose with a balance of power and resolution. A High Resolution version is available upon request.

The Quick Change Wedge (QCW) is simple to setup and operate, utilizing incorporated noise dampening material on the wedge. Offered in steel, aluminum and titanium refracted angles; custom contours, radii and wear pins available upon request.

The QCT and QCW series are extremely versatile and can be used in many different applications and in a wide variety of industries and environments.



Element Size (in.)	Freq. (MHz)	Part Number
1/4 transducer	2.25	QCT-1/4-2.25
	5	QCT-1/4-5
	7.5	QCT-1/4-7.5
	10	QCT-1/4-10
3/8 transducer	2.25	QCT-3/8-2.25
	5	QCT-3/8-5
	7.5	QCT-3/8-7.5
	10	QCT-3/8-10
1/2 transducer	2.25	QCT-1/2-2.25
	5	QCT-1/2-5
	7.5	QCT-1/2-7.5
	10	QCT-1/2-10

Wedge	Part Number	Wedge	Part Number
1/4-35-AL	QCW-1/4-35-AL	3/8-35-ST	QCW-3/8-35-ST
1/4-45-AL	QCW-1/4-45-AL	3/8-45-ST	QCW-3/8-45-ST
1/4-60-AL	QCW-1/4-60-AL	3/8-60-ST	QCW-3/8-60-ST
1/4-70-AL	QCW-1/4-70-AL	3/8-70-ST	QCW-3/8-70-ST
1/4-90-AL	QCW-1/4-90-AL	3/8-90-ST	QCW-3/8-90-ST
1/4-35-ST	QCW-1/4-35-ST	1/2-35-AL	QCW-1/2-35-AL
1/4-45-ST	QCW-1/4-45-ST	1/2-45-AL	QCW-1/2-45-AL
1/4-60-ST	QCW-1/4-60-ST	1/2-60-AL	QCW-1/2-60-AL
1/4-70-ST	QCW-1/4-70-ST	1/2-70-AL	QCW-1/2-70-AL
1/4-90-ST	QCW-1/4-90-ST	1/2-90-AL	QCW-1/2-90-AL
3/8-35-AL	QCW-3/8-35-AL	1/2-35-ST	QCW-1/2-35-ST
3/8-45-AL	QCW-3/8-45-AL	1/2-45-ST	QCW-1/2-45-ST
3/8-60-AL	QCW-3/8-60-AL	1/2-60-ST	QCW-1/2-60-ST
3/8-70-AL	QCW-3/8-70-AL	1/2-70-ST	QCW-1/2-70-ST
3/8-90-AL	QCW-3/8-90-AL	1/2-90-ST	QCW-1/2-90-ST

All transducers are fitted with a Microdot style connector.
 Add HR at the end of the part number for high resolution

CABLES:

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

