



CYGNUS 40TH ANNIVERSARY



	T2C-CSL Ideal for: Attenuative materials	T5B-CSL Ideal for: General purpose heavy front/back wall corrosion or pitting	T5A-CSW Ideal for: General purpose	T5B-CSW Ideal for: General purpose, extremely heavy front/back wall pitting or corrosion	T7A-CSWB Ideal for: Small diameter pipes e.g. boiler tube. Thin, corroded plate
Frequency Crystal Ø	2 MHz 12mm (0.5in)	5 MHz 9.5mm (0.37in)	5 MHz 6.4mm (0.25in)	5 MHz 9.5mm (0.37 in)	7.5 MHz 4.5mm (0.18 in)
Tip Size	17mm (0.67in)	12.7mm (0.5in)	9.5mm (0.37in)	12.7mm (0.5in)	6.5mm (0.26in)
Range in Steel (Single-Echo)	2.5 - 350mm (0.1 - 13.8in)	1.5 - 200mm (0.059 - 7.90in)	1 - 150mm (0.039 - 5.91in)	1.5 - 200mm (0.059 - 7.9in)	0.8 - 50mm (0.031 - 2in)
(Echo-Echo)	5 - 50mm (0.20 - 2in)	4 - 50mm (0.16 - 2in)	3 - 50mm (0.12 - 2in)	4 - 50mm (0.16 - 2in)	3 - 25mm (0.12 - 1in)
Connectors	Twin Lemo 00	Twin Lemo 00	Wired to Lemo 00	Wired to Lemo 00	Wired to Lemo 00
Weight	56g (1.98 oz)	61g (2.15 oz)	81.7g (2.89 oz) Inc. cable	90g (3.2 oz) Inc. cable	68g (2.39 oz) Inc. cable
Temperature Range	-10°C to 70°C (14°F to 158°F)	-10°C to 70°C (14°F to 158°F)	-10°C to 70°C (14°F to 158°F)	-10°C to 70°C (14°F to 158°F)	-10°C to 70°C (14°F to 158°F)

All above probes have composite crystal and need to be used with Ultrasonic Couplant when taking measurements (excl. underwater)



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