

Sirius - Twin Compression Combined Double

THM



Frequent Applications

- Aerospace
- Bars
- Billets
- Bond Testing
- Castings
- Ceramics
- Composites
- Lamination
- Forgings
- Machined Parts
- Thickness
- Tube & Pipe
- White Metal

Features

- Dual normal beam compression wave contact probe.
- Rectangular, lead zirconate titanate crystal.
- Medium damped for medium bandwidth.
- European Standard Transducer.

Transducer Models			
type	f	∅/ a × b	N
p/n	(MHz)	(mm)	(mm)
THM2-24	2	7 × 18	25
THM4-10	4	3.5 × 10	7
THM4-24	4	6 × 20	16

Size Options		Connector Options												
Probe Size (mm)	Case Dimensions (mm)			Connector Type						Connector Position				
	∅/ a × b	A	B	C	BNC (B)	Lemo 1 (L)	Lemo 00 (Z)	Microdot (D)	Subvis (S)	UHF (U)	Top (T)	Rear (R)	Side	Cable
7 × 18	32.0	45.0	60.0	-	-	•	-	-	-	-	-	-	•	-
3.5 × 10	20.0	25.0	45.0	-	-	•	-	-	-	-	-	-	•	-
6 × 20	32.0	45.0	60.0	-	-	•	-	-	-	-	-	-	•	-