

SINGLE-ELEMENT ANGLE PROBES

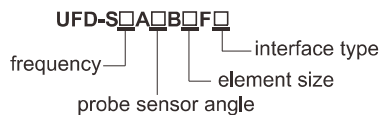
CUSTOMIZABLE

- Suitable for inspection of weld seams, pipe fittings, pressure vessels, turbine blades, wheel axles, etc
- Made of metal, sturdy, good shielding performance
- Oblique incidence transverse wave detection by direct probe contact with the workpiece surface



UFD-S4A1B1F5

Code explanation :



Code example :

UFD-S4A1B1F5	S4-frequency 2.5MHz
	A1-probe sensor angle 45°
	B1-element size 6×6mm
	F5-interface type Q6

SPECIFICATION

Frequency	Probe sensor angle	Element size	Casing dimension (L×W×H)	Interface type
2.5MHz (S4)	45°(A1)	6×6mm (B1)	24×15×18mm	Q6 (F5)
4.0MHz (S5)	56.3°(A2)			
5.0MHz (S6)	63.4°(A3)			
7.5MHz (S7)	68.2°(A4)			
	71.6°(A5)			
2.5MHz (S4)	45°(A1)	9×9mm (B2) 8×10mm (B3) 8×12mm (B4) 10×10mm (B5)	29×14×22mm	Q9 (F2)
5.0MHz (S6)	56.3°(A2)			
	63.4°(A3)			
	68.2°(A4)			
	71.6°(A5)			
1.0MHz (S2)	45°(A1)	13×13mm (B6) 14×14mm (B7) 10×16mm (B8)	35×19×26mm	
2.5MHz (S4)	56.3°(A2)			
	63.4°(A3)			
	68.2°(A4)			
	71.6°(A5)			
0.5MHz (S1)	45°(A1)	16×16mm (B9) 18×18mm (B10) 20×20mm (B11)	49×27×35mm	
2.5MHz (S4)	56.3°(A2)			
	63.4°(A3)			
	68.2°(A4)			
	71.6°(A5)			

STANDARD DELIVERY

Probe	1pc
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OPTIONAL PROBE WIRE

Code	Probe connector plug type
UFD-PC01	Q9-Q9
UFD-PC02	C5-Q9
UFD-PC03	C6-Q9
UFD-PC04	C9-Q9
UFD-PC05	Q6-Q9