

# EK-H SERIES

## Longitudinal waves 0°, hard wear plate

STANDARD OR MINIATURE EDITION

### Technical specifications

- Longitudinal wave transducer
- High energy piezocomposite element
- Lateral output connector
- Shielding adapted to automated control
- High resolution, sensivity and repetability
- AVG diagrams upon request
- Abrasion-resistant front part

### Main applications

- Contact inspection of flat parts (sheet of metal)
- Inspection of rough or machined surfaces
- Used for production and maintenance
- Smooth or rough material
- Inspection of large forging parts

REFERENCE	FREQUENCY MHz	CRYSTAL SIZE mm	CONNECTOR	
EK1H10	1	10	Lemo00	
EK2H10	2			
EK4H10	4			
EK5H10	5			
EK1H20	1	20		Lemo01
EK2H20	2			
EK4H20	4			
EK5H20	5			
EK1H24	1	24		
EK2H24	2			
EK4H24	4			



EK4H24



EK4H24



EK4H10