

DL AND DLM SERIES

Longitudinal angle beam transducers

STANDARD OR MINIATURE EDITION

Technical specifications

- Longitudinal wave transducer
- Dual element probe
- Lemo00 back output connector
- Shielding adapted to automatic control
- High resolution, sensitivity and repeatability
- System of water irrigation upon request
- Wear resistant probes

Main applications

- Contact inspection
- Probes used for austenitic weld inspection in either automatic or manual mode
- Adapted or standard depth focusing
- Can be used up to 100 °C
- Creeping waves inspection

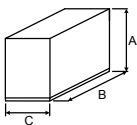
EDITION	REFERENCE	REFRACTED ANGLE IN °	FREQUENCY MHz	CRYSTAL SIZE mm	CONNECTOR
TRL TRANSDUCERS					
MINIATURE	DLM38-2 5x10	38	2	5x10	Lemo00
	DLM45-2 5x10	45			
	DLM60-2 5x10	60			
	DLM38-4 5x10	38	4		
	DLM45-4 5x10	45			
	DLM60-4 5x10	60			
	DLM38-2 6x13	38	2	6x13	
	DLM45-2 6x13	45			
	DLM60-2 6x13	60			
	DLM38-4 6x13	38	4		
	DLM45-4 6x13	45			
	DLM60-4 6x13	60			
STANDARD	DL38-2 10x22	38	2	10x22	
	DL45-2 10x22	45			
	DL60-2 10x22	60			
	DL38-2 15x25	38	2	15x25	
	DL45-2 15x25	45			
	DL60-2 15x25	60			
	DL38-4 15x25	38	4		
	DL45-4 15x25	45			
	DL60-4 15x25	60			
	DL38-2 20x34	38	2	20x34	
	DL45-2 20x34	45			
	DL60-2 20x34	60			
	DL38-4 20x34	38	4		
	DL45-4 20x34	45			
	DL60-4 20x34	60			

DL AND DLM SERIES

Creeping waves transducers

STANDARD OR MINIATURE EDITION

EDITION	REFERENCE	REFRACTED ANGLE in °	FREQUENCY MHz	CRYSTAL SIZE mm	CONNECTOR
CREeping WAVE TRANSDUCERS					
MINIATURE	DLM70-2 5X10	70	2	5x10	Lemo00
	DLM80-2 5x10	80			
	DLM70-4 5x10	70	4		
	DLM80-4 5x10	80			
	DLM70-2 6x13	70	2	6x13	
	DLM80-2 6x13	80			
	DLM70-4 6x13	70	4		
	DLM80-4 6x13	80			
STANDARD	DL70-2 10x12	70	2	10x12	
	DL80-2 10x12	80			
	DL70-2 15x25	70	2	15x25	
	DL80-2 15x25	80			
	DL70-4 15x25	70	4		
	DL80-4 15x25	80			
	DL70-2 20x34	70	2	20x34	
	DL80-2 20x34	80			
	DL70-4 20x34	70	4		
	DL80-4 20x34	80			

DLM	A	30 mm	
	B	35 mm	
	C	20 mm	
DL	A	44 mm	
	B	55 mm	
	C	31 mm	



DL60-2 15x25



DLM60-2 5x10