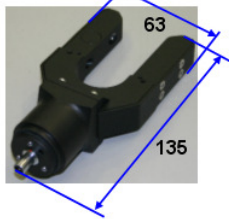
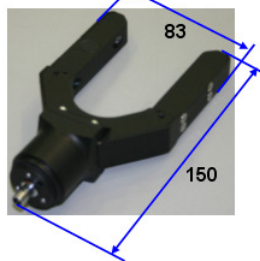


## LASER FORKS Specifications

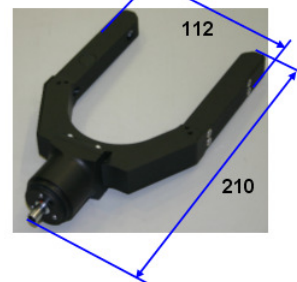
Parts No.	L30	L30S	L50	L80	L150	L200
Product name	Laser Fork probe L30	Laser Fork probe L30S	Laser Fork probe L50	Laser Fork probe L80	Laser Fork probe L150	Laser Fork probe L200
Max. tube diameter	26mm	26mm	45mm	74mm	142mm	190mm
Max. diameter in double 2 measurement	26mm	14mm	35mm	58mm	60mm	80mm
Suggested max. diameter	20mm	20mm	35mm	60mm	125mm	175mm
Min. tube diameter	2mm	1mm	6mm	9mm	14mm	19mm
Inside width	30mm	30mm	50mm	80mm	150mm	200mm
Max. measurement errors (Length)	+/- 0.1mm				+/- 0.2mm	
Max. measurement errors (Angle)	+/- 0.025°				+/- 0.040°	
Mass	170g	165g	200g	270g	600g	550g
Laser	Laser type : Semiconductor laser Laser Class : 2 [EN/IEC 60825-1 (2007)/JIS C6082 (2011)]					
Wavelength	650nm [Visible]					
Beam type	Collimated					
Laser diode max. power	7 mW					
Output power	< 1 mW					
Storage temperature range	-10°C ~ 50°C					
Operation guarantee temperature range	5°C ~ 40°C					



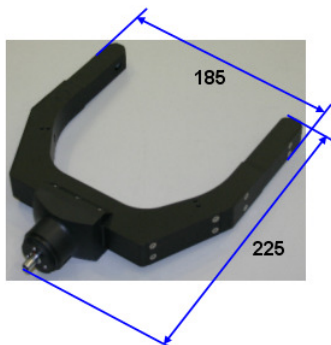
Non-Contact pipe probe L30



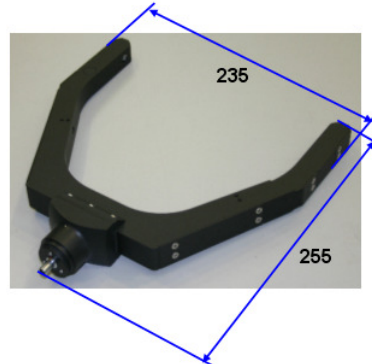
Non-Contact pipe probe L50



Non-Contact pipe probe L80



Non-Contact pipe probe L150



Non-Contact pipe probe L200