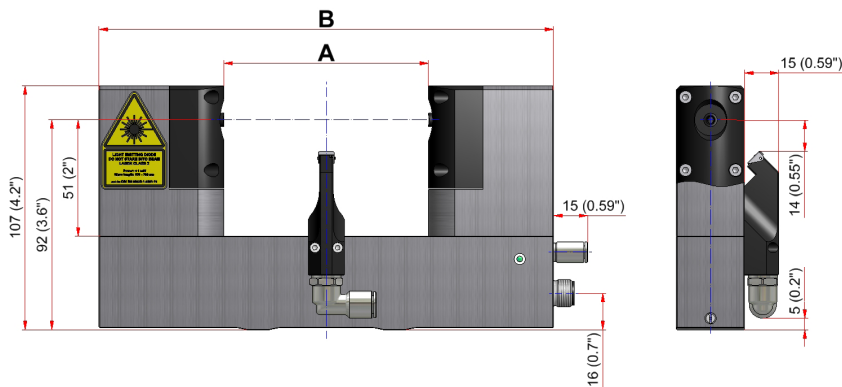


m&h LTS35.65

Dimensional Drawing

Reference Only

Detailed drawings available upon request



Dimensions	A	B
LTS35.65-90	90 (3.5")	200 (7.9")
LTS35.65-160	160 (6.3")	270 (10.6")
LTS35.65-300	300 (11.8")	410 (16.1")

Specifications

TECHNICAL DATA

Repeatability	± 0,2 µm
Power Supply LTS 35.65 and TC	24 VDC / max. 100 mA
LTS35.65-23	12-26 VDC / max. 100 mA
Laser	Centrally focused / 650 nm / <1 mW
Laser safety class	2 (IEC825)
Temperature range	Operating: 50 °F – 122 °F
Material	Aluminium, hard coated
Protection class	IP68: EN60529 (connected, air-curtain on)
Service life	>1 million ON/OFF cycles tested

TECHNICAL DATA TOOL SETTERS (TC)

Repeatability	2 Sigma ≤ 0,5 µm at 100mm/min
Max. Stylus Stroke	5 mm
Trigger force	.38 lbs
Measuring Surface	Ø10 mm