

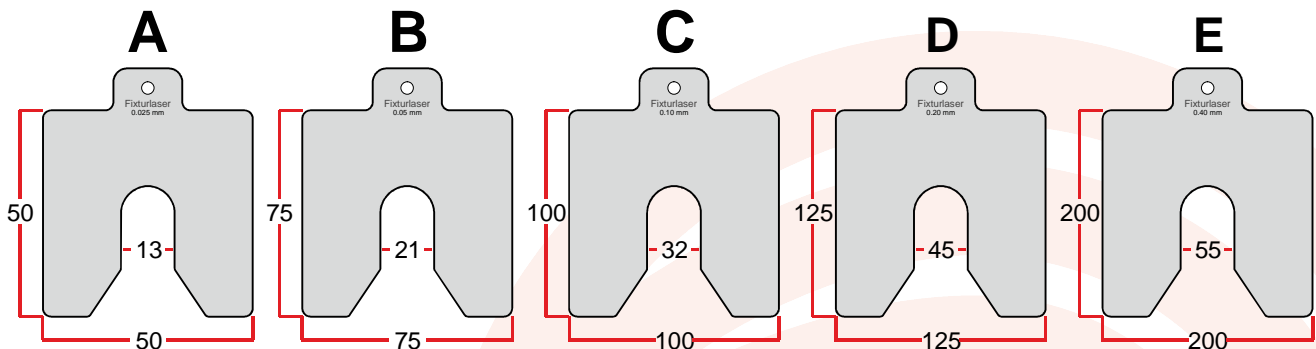


Fixturlaser UK

Evolved Simplicity

www.fixturlaser.co.uk

Fixturlaser Precision Shims



Accurate positioning of rotating machines is the aim of the shaft alignment process. It goes to follow, then, that precision shims are an essential element of this exercise.

Pre-cut shims are approximately four times more cost effective than homemade machine shims, in time savings alone. Using our pre-cut shims ensures an easy and accurate alignment job. Fixturlaser shims are:-

- made of high-quality stainless steel to prevent corrosion from exposure to acids or alkalis,
- are available in several machine foot sizes and thickness options, to facilitate most machines' requirements,
- are easily and quickly identified by permanent marks indicating thickness,
- are flat, ensuring stability and consistent machine support over the entire surface of the shim,
- are burr-free and have specially rounded corners to avoid injury to operatives,
- have an extraction and insertion tab to facilitate easy positioning and removal.

Fixturlaser single slot, pre-cut, shims are available in five different profiles and eleven different thicknesses to fit machine bolts, M12, M18, M27, M36 & M52 or ½" up to 1¾".

FL-SC1

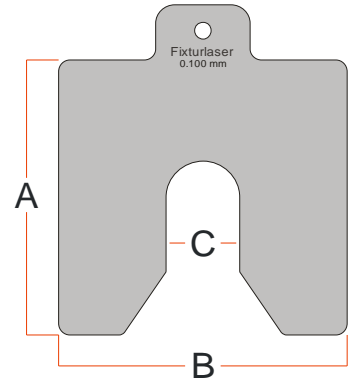


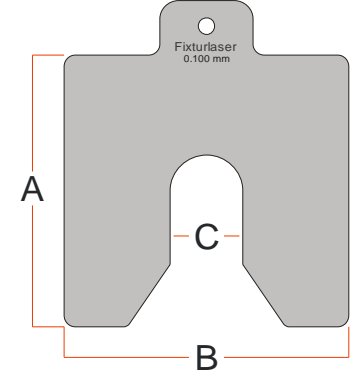
FL-SC4

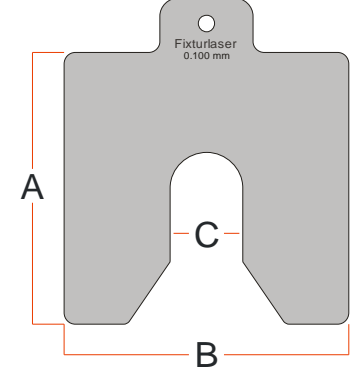


FL-SC3



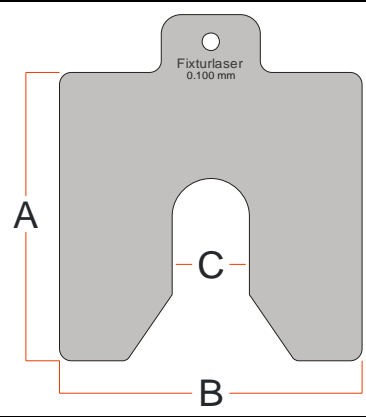
Part No	Profile	Bolt Size	Thickness	Profile - A
	A & B	C		
FL- 50-0025Ak	50mm x 50mm	13mm	0.025mm	
FL- 50-005An	50mm x 50mm	13mm	0.05mm	
FL- 50-010Ap	50mm x 50mm	13mm	0.10mm	
FL- 50-020Ar	50mm x 50mm	13mm	0.20mm	
FL- 50-025As	50mm x 50mm	13mm	0.25mm	
FL- 50-040At	50mm x 50mm	13mm	0.40mm	
FL- 50-050Au	50mm x 50mm	13mm	0.50mm	
FL- 50-070Av	50mm x 50mm	13mm	0.70mm	
FL- 50-100Aw	50mm x 50mm	13mm	1.00mm	
FL- 50-200Ax	50mm x 50mm	13mm	2.00mm	
FL- 50-300Ay	50mm x 50mm	13mm	3.00mm	

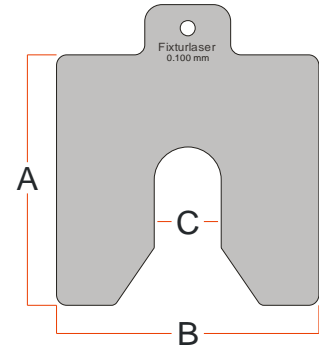
Part No	Profile	Bolt Size	Thickness	Profile - B
	A & B	C		
FL- 75-0025Bk	75mm x 75mm	21mm	0.025mm	
FL- 75-005Bn	75mm x 75mm	21mm	0.05mm	
FL- 75-010Bp	75mm x 75mm	21mm	0.10mm	
FL- 75-020Br	75mm x 75mm	21mm	0.20mm	
FL- 75-025Bs	75mm x 75mm	21mm	0.25mm	
FL- 75-040Bt	75mm x 75mm	21mm	0.40mm	
FL- 75-050Bu	75mm x 75mm	21mm	0.50mm	
FL- 75-070Bv	75mm x 75mm	21mm	0.70mm	
FL- 75-100Bw	75mm x 75mm	21mm	1.00mm	
FL- 75-200Bx	75mm x 75mm	21mm	2.00mm	
FL- 75-300By	75mm x 75mm	21mm	3.00mm	

Part No	Profile	Bolt Size	Thickness	Profile - C
	A & B	C		
FL- 100-0025Ck	100mm x 100mm	32mm	0.025mm	
FL- 100-005Cn	100mm x 100mm	32mm	0.05mm	
FL- 100-010Cp	100mm x 100mm	32mm	0.10mm	
FL- 100-020Cr	100mm x 100mm	32mm	0.20mm	
FL- 100-025Cs	100mm x 100mm	32mm	0.25mm	
FL- 100-040Ct	100mm x 100mm	32mm	0.40mm	
FL- 100-050Cu	100mm x 100mm	32mm	0.50mm	
FL- 100-070Cv	100mm x 100mm	32mm	0.70mm	
FL- 100-100Cw	100mm x 100mm	32mm	1.00mm	
FL- 100-200Cx	100mm x 100mm	32mm	2.00mm	
FL- 100-300Cy	100mm x 100mm	32mm	3.00mm	

FL-SC1				Handy & Convenient Fixturlaser Shimcase 1	
Thickness	50 x 50	75 x 75	100 x 100	Dimensions	Weight: 13.0 kgs
	0.05	0.05	0.05		
0.1	0.1	0.1			
0.25	0.25	0.25			
0.5	0.5	0.5			
1	1	1			
2	2	2			
A	50mm	75mm	100mm		
B	50mm	75mm	100mm		
C	13mm	21mm	32mm		
Dimensions	350 mm	280 mm	160 mm		

Precision Stainless Steel Shims make for an easier and more cost-effective shaft alignment job every time!

Part No	Profile	Bolt Size	Thickness	Profile - D
	A & B	C		
FL- 125-0025Dk	125mm x 125mm	45mm	0.025mm	
FL- 125-005Dn	125mm x 125mm	45mm	0.05mm	
FL- 125-010Dp	125mm x 125mm	45mm	0.10mm	
FL- 125-020Dr	125mm x 125mm	45mm	0.20mm	
FL- 125-025Ds	125mm x 125mm	45mm	0.25mm	
FL- 125-040Dt	125mm x 125mm	45mm	0.40mm	
FL- 125-050Du	125mm x 125mm	45mm	0.50mm	
FL- 125-070Dv	125mm x 125mm	45mm	0.70mm	
FL- 125-100Dw	125mm x 125mm	45mm	1.00mm	
FL- 125-200Dx	125mm x 125mm	45mm	2.00mm	
FL- 125-300Dy	125mm x 125mm	45mm	3.00mm	

Part No	Profile	Bolt Size	Thickness	Profile - E
	A & B	C		
FL- 200-005En	200mm x 200mm	55mm	0.05mm	
FL- 200-010Ep	200mm x 200mm	55mm	0.10mm	
FL- 200-020Er	200mm x 200mm	55mm	0.20mm	
FL- 200-025Es	200mm x 200mm	55mm	0.25mm	
FL- 200-040Et	200mm x 200mm	55mm	0.40mm	
FL- 200-050Eu	200mm x 200mm	55mm	0.50mm	
FL- 200-070Ev	200mm x 200mm	55mm	0.70mm	
FL- 200-100Ew	200mm x 200mm	55mm	1.00mm	
FL- 200-200Ex	200mm x 200mm	55mm	2.00mm	
FL- 200-300Ey	200mm x 200mm	55mm	3.00mm	

FL-SC3 Handy & Convenient Fixturlaser Shimcase 3

Thickness	100 x 100	125 x 125
	0.05	0.05
	0.10	0.10
	0.20	0.20
	0.25	0.25
	0.40	0.40
	0.50	0.50
	0.70	0.70
	1.00	1.00
	2.00	2.00
A	100mm	125mm
B	100mm	125mm
C	32mm	45mm



Dimensions: 350 mm x 280 mm x 160 mm Weight: 16.0 kgs

FL-SC4 Fixturlaser Shimcase 4 - Your Stock Controller

Thickness	50 x 50	75 x 75	100 x 100	125 x 125
	0.05	0.05	0.05	0.05
	0.1	0.1	0.1	0.10
	0.25	0.25	0.25	0.20
	0.5	0.5	0.5	0.25
	1	1	1	0.40
	2	2	2	0.50
A	50mm	75mm	100mm	0.70
B	50mm	75mm	100mm	1.00 & 2.00
C	13mm	21mm	32mm	45mm
Dimensions	560 mm	380 mm	230 mm	



Dimensions: 560 mm x 380 mm x 230 mm Weight: 27.0 kgs