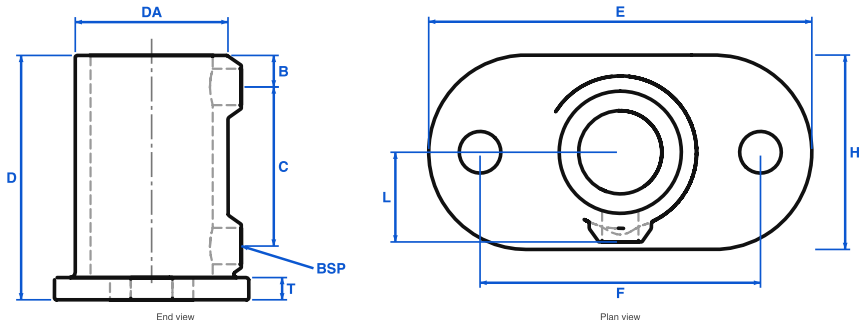
132 Base Plate

Key clamp fitting for tubular handrails, barriers and frames

Tube sizes
27mm · 34mm · 42mm · 48mm · 60mm

Structural support for upright posts. In a barrier or handrail, position the fitting with the holes across the line of the rail for maximum strength. The bolt holes take mechanical or chemical anchor fixings.





One drawing serves every size. Letters match the table below.

SIZES AND DATA

		27mm A27	34mm B34	42mm C42	48mm D48	60mm E60
Part number		**132-A27**	**132-B34**	**132-C42**	**132-D48**	**132-E60**
Fits tube	outside diameter, mm (nominal bore)	26.9 (3/4")	33.7 (1")	42.4 (1 1/4")	48.3 (1 1/2")	60.3 (2")
DIMENSIONS	nominal, mm, as lettered on the drawing					
DA	outside diameter of the socket	38	46	55	60.5	73
B	socket mouth to the nearer grub-screw axis	15	15	17.5	18	20
C	spacing between the two grub-screw axes	26	27.5	35	37.5	40
D	overall height, plate underside to socket mouth	65	73	88	95	102
E	plate length	105	125	138	150	170
F	fixing-hole centres	76	89	101	114	127
H	plate width	52	60	70	80	92
T	plate thickness	7	8	8	10	10
L	socket axis to the outer face of the grub-screw bosses	20.3	27.2	31.7	34.7	40.8
FIXING AND WEIGHT						
Grub screw	BSP thread × length, mm	1/4" × 12.5	1/4" × 12.5	3/8" × 12.7	3/8" × 12.7	3/8" × 12.7
Hex key	across flats	1/4" AF	1/4" AF	5/16" AF	5/16" AF	5/16" AF
Weight	kg, approximate	0.40	0.64	0.85	1.15	1.50
OTHER MAKERS' PART NUMBERS	for comparison					
Kee Klamp		62-5	62-6	62-7	62-8	62-9
Interclamp		132-A27	132-B34	132-C42	132-D48	132-E60
Q Clamp		132-1	132-2	132-3	132-4	132-5
Tubeclamp		132A	132B	132C	132D	132E
FastClamp		C12G20	C12G25	C12G32	C12G40	C12G50
Alvin		A12 size 5	A12 size 6	A12 size 7	A12 size 8	A12 size 9
ORDERING						
Barcode	GTIN	5061091710501	5061091710518	5061091710525	5061091710532	5061091710549
Powder coated	B black, Y yellow, G gold: the letter goes in front, e.g. B132-B34	–	**B Y G**	**B Y**	**B Y**	–

Material: Malleable cast iron (ASTM A197) **Finish:** Hot-dip galvanised
Also stocked, powder coated: red (RAL 3020), black, gold, yellow

Fit base plates with the fixing holes in line with the load on the rail. Sizes and weights are nominal figures from the foundry's data. These are galvanised castings, so individual fittings vary and it is normal for one to measure or weigh a little differently. Check the fittings in your hand before cutting tube or drilling fixing holes. Not for use as building or construction scaffolding. The strength of a structure depends on the fittings, tube and fixings chosen and on what it is fixed to. Choosing the right size and type of fitting for the job is the customer's responsibility. If in doubt, ask us.