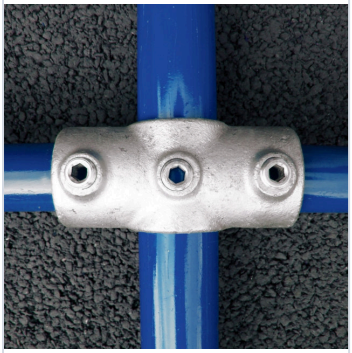
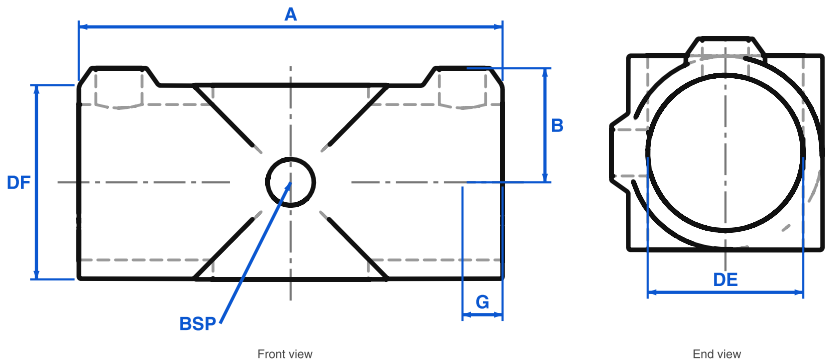
119 2 Socket Cross

Key clamp fitting for tubular handrails, barriers and frames

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

Joins two rails at 90° to a tube that passes through the fitting. Often used where middle rails meet an upright.





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		**119-A27**	**119-B34**	**119-C42**	**119-D48**	**119-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					
A	overall length, socket end to socket end	80	92	120	135	168
B	sleeve axis to the outer face of a socket grub-screw boss (overall half height on the screw side)	24.5	27.2	31.7	34.7	40.8
DE	bore (inside diameter of the socket, the tube passes in here)	28	35	44	50	62
DF	outside diameter of the cast body	38	46	55	60.5	73
G	socket end face to the socket grub-screw axis	12.5	11	14.5	14.5	16.5
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	0.27	0.37	0.62	0.71	1.15
OTHER MAKERS' PART NUMBERS	for comparison					
Kee Klamp		26-5	26-6	26-7	26-8	26-9
Interclamp		119-A27	119-B34	119-C42	119-D48	119-E60
Q Clamp		119-1	119-2	119-3	119-4	119-5
Tubeclamp		119A	119B	119C	119D	119E
FastClamp		C22G20	C22G25	C22G32	C22G40	C22G50
Alvin		A22 size 5	A22 size 6	A22 size 7	A22 size 8	A22 size 9
ORDERING						
Barcode	GTIN	5061091710167	5061091712055	5061091712062	5061091710174	5061091710181
Powder coated	B black, Y yellow: the letter goes in front, e.g. B119-B34	–	**B Y**	**B Y**	**B Y**	–

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

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.