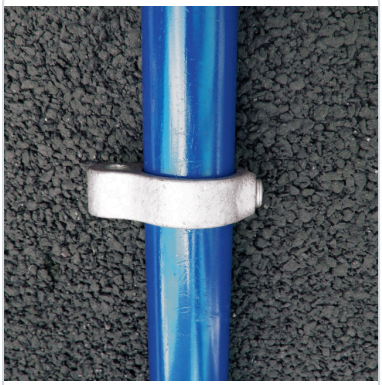
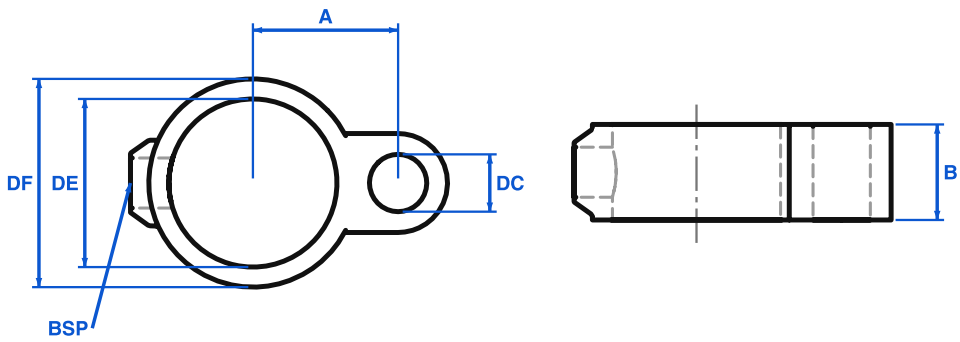
138 Gate Eye

Key clamp fitting for tubular handrails, barriers and frames

Tube sizes
27mm · 34mm · 42mm · 48mm

The female part of the gate hinge. Pairs with the 140 Gate Hinge.





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

SIZES AND DATA

		27mm A27	34mm B34	42mm C42	48mm D48
Part number		**138-A27**	**138-B34**	**138-C42**	**138-D48**
Fits tube	outside diameter, mm (nominal bore)	26.9 (3/4")	33.7 (1")	42.4 (1 1/4")	48.3 (1 1/2")
DIMENSIONS	nominal, mm, as lettered on the drawing				
A	collar axis to the eye centre	30	33	38	41
B	collar width (along the tube)	25	25	25	25
DC	eye hole diameter	14	14	14	14
DE	bore (inside diameter of the socket, the tube passes in here)	28	35	44	50
DF	outside diameter of the cast body	37	45.5	54.5	60.5
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
Hex key	across flats	1/4" AF	1/4" AF	5/16" AF	5/16" AF
Weight	kg, approximate	0.16	0.18	0.21	0.22
OTHER MAKERS' PART NUMBERS	for comparison				
Kee Klamp		78-5	78-6	78-7	78-8
Interclamp		138-A27	138-B34	138-C42	138-D48
Q Clamp		138-1	138-2	138-3	138-4
Tubeclamp		138A	138B	138C	138D
FastClamp		C31G20	C31G25	C31G32	C31G40
Alvin		A60 size 5	A60 size 6	A60 size 7	A60 size 8
ORDERING					
Barcode	GTIN	5061091710723	5061091710730	5061091710747	5061091710754

Material: Malleable cast iron (ASTM A197) **Finish:** Hot-dip galvanised

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.