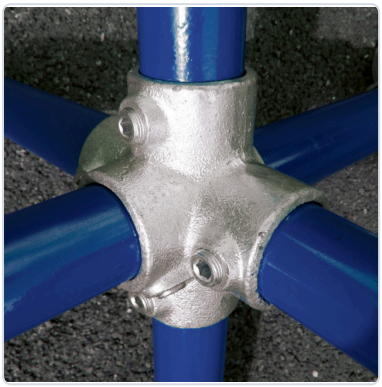
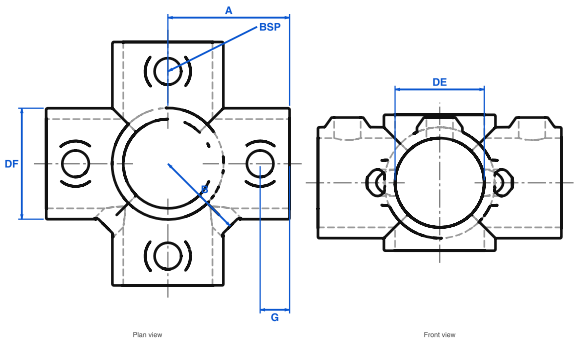
158 4 Way Cross

Key clamp fitting for tubular handrails, barriers and frames

Tube sizes
27mm · 34mm · 42mm · 48mm

A four way cross with the upright passing through the centre of the fitting. The four outlets are at 90°.





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

SIZES AND DATA

		27mm A27	34mm B34	42mm C42	48mm D48
Part number		**158-A27**	**158-B34**	**158-C42**	**158-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	post axis to the end of each socket	41	46	60	68
B	post axis to the face of a post grub-screw boss (it stands in the valley between two arms)	32	35	43.5	49.5
DE	bore (inside diameter of the socket, the tube passes in here)	28	35	44	50
DF	outside diameter of the cast body	37	46	55	60.5
G	socket end face to the grub-screw axis	11	11	14.5	14.5
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	0.43	0.59	0.98	1.17
OTHER MAKERS' PART NUMBERS	for comparison				
Kee Klamp		40-5	40-6	40-7	40-8
Interclamp		158-A27	158-B34	158-C42	158-D48
Q Clamp		158-1	158-2	158-3	158-4
Tubeclamp		158A	158B	158C	158D
FastClamp		C24G20	C24G25	C24G32	C24G40
Alvin		A26 size 5	A26 size 6	A26 size 7	A26 size 8
ORDERING					
Barcode	GTIN	5061091711249	5061091711256	5061091711263	5061091711270

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.