169 Male 90° Corner Swivel

Key clamp fitting for tubular handrails, barriers and frames

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

The swivel can pivot approximately 85° from the base in each direction.



Dimension drawing to follow.
Sizes, weights and part numbers are in the table below.

SIZES AND DATA

		27mm A27	34mm B34	42mm C42	48mm D48	60mm E60
Part number		**169-A27**	**169-B34**	**169-C42**	**169-D48**	**169-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")
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	0.58	0.71	0.81	0.88	–
OTHER MAKERS' PART NUMBERS for comparison						
Kee Klamp		C58-5	C58-6	C58-7	C58-8	C58-9
Interclamp		169-A27	169-B34	169-C42	169-D48	–
Q Clamp		169-1	169-2	169-3	169-4	–
Tubeclamp		169A	169B	169C	169D	–
FastClamp		C46G20	C46G25	C46G32	C46G40	–
Alvin		A52 size 5	A52 size 6	A52 size 7	A52 size 8	–
ORDERING						
Barcode	GTIN	5061091711614	5061091711621	5061091711638	5061091711645	5061091711652

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

Do not build a whole structure from swivel fittings alone. 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. A dash means the foundry gives no figure for that size.