173 Single Swivel

Key clamp fitting for tubular handrails, barriers and frames

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

A common fitting, mainly used to start, finish or continue a sloped handrail. The swivel pivots approximately 85° from the fitting in both directions.



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		**173-A27**	**173-B34**	**173-C42**	**173-D48**	**173-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	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	0.38	0.60	0.77	0.86	1.20
OTHER MAKERS' PART NUMBERS for comparison						
Kee Klamp		C50-5	C50-6	C50-7	C50-8	C50-9
Interclamp		173-A27	173-B34	173-C42	173-D48	173-E60
Q Clamp		173-1	173-2	173-3	173-4	173-5
Tubeclamp		173A	173B	173C	173D	173E
FastClamp		C45G20	C45G25	C45G32	C45G40	C45G50
Alvin		A44 size 5	A44 size 6	A44 size 7	A44 size 8	A44 size 9
ORDERING						
Barcode	GTIN	5061091711775	5061091711782	5061091711799	5061091711805	5061091711812

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.