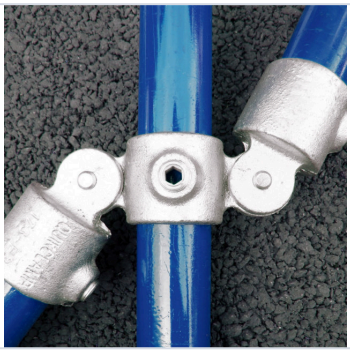
167 Double Inline Swivel

Key clamp fitting for tubular handrails, barriers and frames

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

Typically used on inclines for both top and middle rail connections. Each joint can pivot approximately 85° in both vertical 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		**167-A27**	**167-B34**	**167-C42**	**167-D48**	**167-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	0.67	1.04	1.30	1.49	–
OTHER MAKERS' PART NUMBERS for comparison						
Kee Klamp		C51-5	C51-6	C51-7	C51-8	C51-9
Interclamp		167-A27	167-B34	167-C42	167-D48	–
Q Clamp		167-1	167-2	167-3	167-4	–
Tubeclamp		167A	167B	167C	167D	–
FastClamp		C47G20	C47G25	C47G32	C47G40	–
Alvin		A46 size 5	A46 size 6	A46 size 7	A46 size 8	–
ORDERING						
Barcode	GTIN	5061091711461	5061091711478	5061091711485	5061091711492	5061091711508

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.