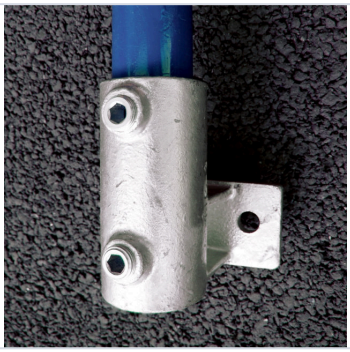
145 Horizontal Base

Key clamp fitting for tubular handrails, barriers and frames

Tube sizes
34mm · 42mm · 48mm

For fixing railing and balustrading to walls, parapets, steps and ramps.



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

SIZES AND DATA

		34mm B34	42mm C42	48mm D48
Part number		**145-B34**	**145-C42**	**145-D48**
Fits tube	outside diameter, mm (nominal bore)	33.7 (1")	42.4 (1 1/4")	48.3 (1 1/2")
FIXING AND WEIGHT				
Grub screw	BSP thread × length, mm	1/4" × 12.5	3/8" × 12.7	3/8" × 12.7
Hex key	across flats	1/4" AF	5/16" AF	5/16" AF
Weight	kg, approximate	0.85	1.12	1.44
OTHER MAKERS' PART NUMBERS for comparison				
Interclamp		145-B34	145-C42	145-D48
Q Clamp		145-2	145-3	145-4
Tubeclamp		145B	145C	145D
FastClamp		C14G25	C14G32	C14G40
Alvin		A16 size 6	A16 size 7	A16 size 8
ORDERING				
Barcode	GTIN	5061091710877	5061091710884	5061091710891

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.