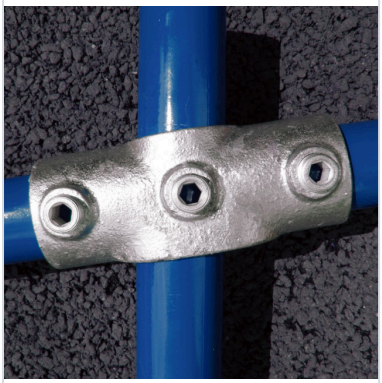
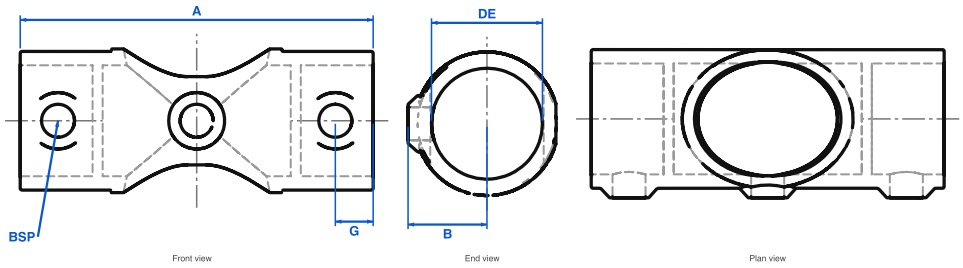
156 2 Socket Cross - Ramp

Key clamp fitting for tubular handrails, barriers and frames

Tube sizes
34mm · 42mm · 48mm

A two socket cross for ramps. Ramp fittings are designed for ramps and other shallow gradients between 4° and 10°.





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

SIZES AND DATA

		34mm B34	42mm C42	48mm D48
Part number		**156-B34**	**156-C42**	**156-D48**
Fits tube	outside diameter, mm (nominal bore)	33.7 (1")	42.4 (1 1/4")	48.3 (1 1/2")
DIMENSIONS	nominal, mm, as lettered on the drawing			
A	overall length over the two rail sockets	110	140	158
B	axis to the outer face of the grub-screw bosses	27.5	31.3	34.3
DE	bore (inside diameter of the socket, the tube passes in here)	35	44	50
G	rail socket end face to its grub-screw axis	13	15	16.5
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	0.45	0.70	0.83
OTHER MAKERS' PART NUMBERS	for comparison			
Kee Klamp		89-6	89-7	89-8
Interclamp		156-B34	156-C42	156-D48
Q Clamp		219-2	219-3	219-4
Tubeclamp		219B	219C	219D
FastClamp		C54G25	C54G32	C54G40
Alvin		G22 size 6	G22 size 7	G22 size 8
ORDERING				
Barcode	GTIN	5061091711218	5061091711225	5061091711232

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.