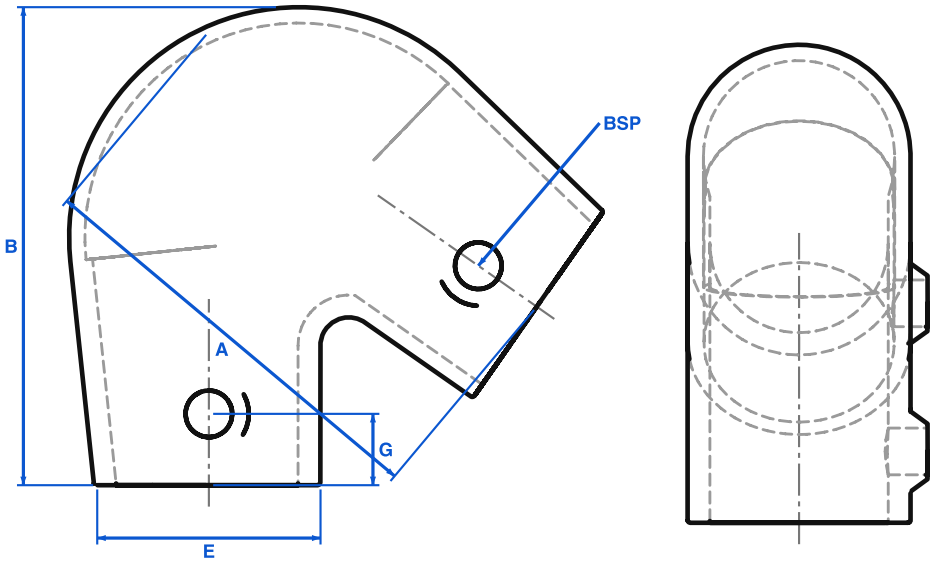
123 Variable Elbow 40° to 70°

Key clamp fitting for tubular handrails, barriers and frames

Tube sizes
48mm

A variable elbow, 40° to 70°. Mainly used at the top of a staircase or stairway decline.





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

SIZES AND DATA

		48mm D48
Part number		**123-D48**
Fits tube	outside diameter, mm (nominal bore)	48.3 (1 1/2")
DIMENSIONS	nominal, mm, as lettered on the drawing	
A	top of the inside (on the post centre line) to the middle of the rail socket mouth	120
B	overall height	134
E	outside diameter at the post socket mouth	62.5
G	socket end face to the grub-screw axis	20
FIXING AND WEIGHT		
Grub screw	BSP thread × length, mm	3/8" × 12.7
Hex key	across flats	5/16" AF
Weight	kg, approximate	1.16
OTHER MAKERS' PART NUMBERS	for comparison	
Q Clamp		123-4
Tubeclamp		123D
ORDERING		
Barcode	GTIN	5061091710198

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.