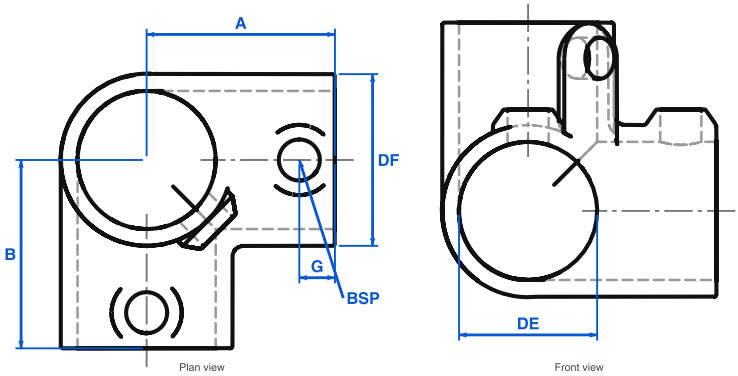
128 3 Way 90° Elbow Corner

Key clamp fitting for tubular handrails, barriers and frames

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

A three way 90° corner joint: think 'corner of a cube'. Also used for corner joints in frames, desks and other structures.





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

SIZES AND DATA

		27mm A27	34mm B34	42mm C42	48mm D48	60mm E60
Part number		**128-A27**	**128-B34**	**128-C42**	**128-D48**	**128-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")
DIMENSIONS	nominal, mm, as lettered on the drawing					
A	corner axis to the end of socket A (along X)	40	48	60	68	–
B	corner axis to the end of socket B (along Z)	40	48	60	68	–
DE	bore (inside diameter of the socket, the tube passes in here)	28	35	44	50	–
DF	outside diameter of the cast body	38	46	55	60.5	–
G	socket end face to the socket grub-screw axis	12.5	11	16.5	16.5	–
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	0.35	0.50	0.80	0.98	1.67
OTHER MAKERS' PART NUMBERS	for comparison					
Kee Klamp		20-5	20-6	20-7	20-8	20-9
Interclamp		128-A27	128-B34	128-C42	128-D48	128-E60
Q Clamp		128-1	128-2	128-3	128-4	128-5
Tubeclamp		128A	128B	128C	128D	128E
FastClamp		C20G20	C20G25	C20G32	C20G40	C20G50
Alvin		A18 size 5	A18 size 6	A18 size 7	A18 size 8	A18 size 9
ORDERING						
Barcode	GTIN	5061091710341	5061091710358	5061091710365	5061091710372	5061091710389
Powder coated	B black, Y yellow, G gold: the letter goes in front, e.g. B128-B34	–	**B Y G**	**B Y**	**B Y**	–

Material: Malleable cast iron (ASTM A197) **Finish:** Hot-dip galvanised **Also stocked, powder coated:** black, gold, yellow

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.