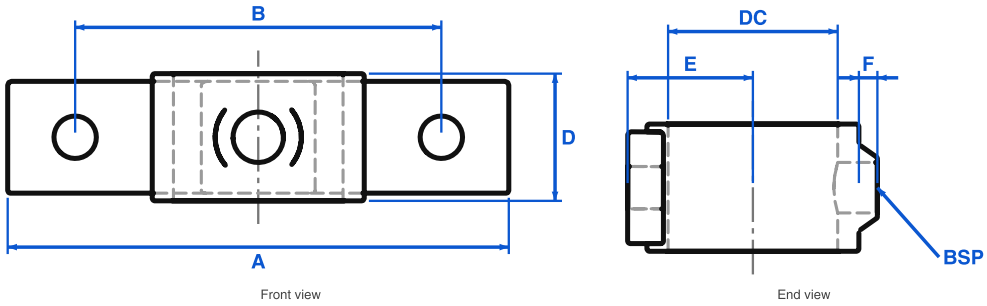
198 Double Lugged Mounting Bracket

Key clamp fitting for tubular handrails, barriers and frames

Tube sizes
27mm · 34mm · 42mm · 48mm

Often used for mounting boards almost flush with tubes, or for fixing tube to a wall or panel with an almost flush finish. Also used to attach boards or shelving to tube.





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

SIZES AND DATA

		27mm A27	34mm B34	42mm C42	48mm D48
Part number		**198-A27**	**198-B34**	**198-C42**	**198-D48**
Fits tube	outside diameter, mm (nominal bore)	26.9 (3/4")	33.7 (1")	42.4 (1 1/4")	48.3 (1 1/2")
DIMENSIONS	nominal, mm, as lettered on the drawing				
A	plate length	128	120	130	140
B	fixing-hole centres	94	86	95	104
DC	bore (inside diameter of the socket, the tube passes in here)	28	35	44	50
D	sleeve length along the tube (plate width)	35	30	33	35
E	back face of the plate to the tube axis	19	23	27.5	30.3
F	height of the grub-screw boss above the sleeve	9.3	9.3	9.3	9.3
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	–	0.29	0.37	0.43
OTHER MAKERS' PART NUMBERS	for comparison				
Interclamp		–	198-B34	198-C42	198-D48
Q Clamp		–	198-2	198-3	198-4
Tubeclamp		–	198B	198C	198D
Alvin		–	A35 size 6	A35 size 7	A35 size 8
ORDERING					
Barcode	GTIN	5061091712161	5061091712178	5061091712185	5061091712192
Powder coated	G gold: the letter goes in front, e.g. G198-B34	–	**G**	–	–

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

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.