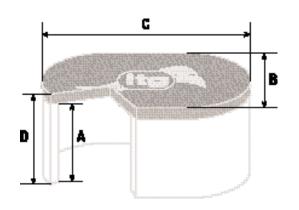


## JC40 BHP Ratings

(These are a guide only - always use the largest filter possible)

Filter Element	Number of Filters on Engine			
	1	2*		
JC40/25	250	430		
JC40/40	325	550		
JC40/65	415	705		
JC40/100	540	920		

<sup>\*</sup> V8 engine



## Dimensions

A (internal height)	25	40	65	100	
B (width)	142				
C (length)	379				
D (overall height)	50	65	90	125	

Baseplat Part No	es - JC40 Carburettors - Engine/Manifold fitting	Centres	
2JC40	(2x) SU, HS2 BL/Rover 'A' Series (etc)	156mm	
4JC40	(2x) SU, HS4 Triumph/BL 1500 (etc)	168mm	
5JC40	(2x) SU, HS4 MGB 1800 (etc)	186mm	
6JC40	(2x) Weber, DCOE Hillman Imp, Vauxhall 2300/2000	97mm	
7JC40	(2x) Weber, IDF Rover V8 (quadruple carb kits, require 2 off 7JC40) Fiat Twin Cam	90mm	
8JC40	Blank baseplate, painted steel, for specials		
9JC40	Blank baseplate, aluminium, for specials		
12JC40	(2x) Stromberg 175CD Lotus Elan (needs bonnet with bulge)	193mm	
13JC40	(2x) Weber DCOE GM Vauxhall/Opel/Lotus 16V	96mm	
14JC40	(2x) Weber DCOE Lotus Elan (needs bonnet with bulge) (angled)	100mm	
15JC40	(2x) Weber DCNF Ford 1.6 CVH (>1997)	_	

## JC40 Baseplates

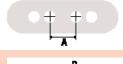
We have drawings for many more JC40 carburettor options, please enquire.

## How to specify JC40 and JC50 baseplates

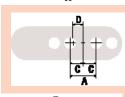


For SU carburettors it is necessary to know the centre to centre distance for the main carburettor air intakes and the size of any offset.

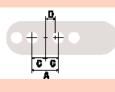
To measure centre to centre distance, you can measure edge to edge.



For Weber DCOE or similar carburettors we use the centre to centre distance of the 2nd and 3rd carburettor chokes, offsets are usually maximum but can be specified exactly for specials.



Offset left hand



Offset right hand

 $A = \text{centre to centre} \\ B = \text{edge to edge (= A)} \\ C = \frac{1}{2} \text{ a carb pattern centre} \\ D = \text{offset of pattern}$