

B-Blocks





Fowler-Rubert B-Blocks are an economical alternative to conventional V-Blocks, designed to overcome production difficulties and user limitations with V-Blocks.

Constructed on sound geometrical principles, B-Blocks can be made to the highest grade of accuracy by much simpler techniques than those involved in the production of V-Blocks to a similar degree of accuracy.

Special Features:

• Four hardened high-precision steel balls, located on top face, provide self-aligning, hard-wearing, accurate supports. Will not damage the most delicate workpiece.

- The inherent accuracy of mass-produced steel balls offers a pair of support blocks to an overall accuracy of +/-5 microns.
 Base and housing made of hard-wearing Meehanite.
- Steel spacer, adjusting screws and balls made of hardened steel, thus maintaining original accuracy indefinitely.
- Increased total contact area due to elastic deformation of the balls.
- Equal-wearing properties. All contact points on the balls wear equally which does not affect accuracy.
- Balls can easily be readjusted to give new bearing points.
- Detection of lobing is facilitated.



Order No.	Description	Weight	Capacity w/Clamps
52-475-095	B-Blocks, pair, 4 ³ /4" x 4 ³ /4" x 2 ³ /8".	1000 Kgs.	3"
52-475-101	Pair of clamps for 52-475-095.		
52-475-109	Spare balls, set of 4, for 52-475-095	5	

