## **B.R. PRECISION UNIVERSAL BALL VICE**



**Model Type: BR UBV-140** 

**Trouble Free** Performance

**Mechanically Operated** 

B.R.Universal Ball vice 140 is a precision Universal Ball Vice very useful

It consists of three major components namely the Swivel Base, The spherical Ball and the Vice Unit. The Ball in turn can be swivelled through 360° over the Ball. The ball in turn can be swivelled over the swivel base through 360° in the horizontal plane and through 45° in the vertical plane. Thus the Vice can be set at any desired compound angle.

BR Universal Ball vice is robust in construction, and designed to take up normal milling

The jaw plates are made out of tool steel hardened and ground. The components are made out of close grained heavy duty cast iron with machined to close tolerances. The spherical seating surfaces and lapped to ensure perfect between sliding surfaces smooth movement in swivelling

**Operated In Mechanical Type** 

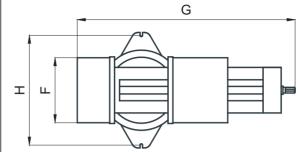
Sales Office: #19, TVS CROSS, PEENYA INDUSTRIAL ESTATE I STAGE, **BANGALORE - 560 058, INDIA** 

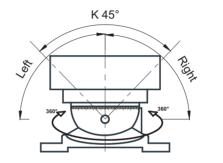
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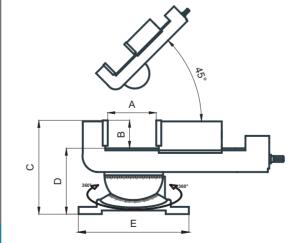
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## B.R. PRECISION UNIVERSAL BALL VICE -140









**Mechanically Operated Model Types. & Dimensions** 

Specifications	Model Type BR-UBV-140
Width of jaws (F)	140 mm
Depth of jaws (B)	45 mm
jaws opening range ( A )	0 - 150 mm
Work face Height from Bottom of Base ( D )	187 mm
Overall height with Swiveling Base ( C )	236 mm
Overall Length of Base ( G )	410 mm
overall Width of base ( F )	143 mm
Tenon slots	14 mm
Swiveling in Vertical plane	45°
Swiveling in Horizontal plane	360°
Length of Swivel Base ( E )	360 mm
Width of Swivel Base	225 mm
P.C.D Of swivel Base slot ( H )	325 mm
Least count for Swivelling and Angular	1° (Degree)
Weight (App)	40 kgs