

**Product Brochure For D002** 

Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

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# BS-1 - Vertex Dividing Head - Semi Universal

128mm Centre Height Suits 160mm 3-Jaw Chuck

**Ex GST** Inc GST \$990.00 \$1,089.00



ORDER CODE:	D002
MODEL:	BS-1
Taper (MT):	MT3
Bore (mm):	20
A (mm):	293
B (mm):	156
H (mm):	220
h (mm):	128
a (mm):	207
b (mm):	114
g (mm):	16
A1 (mm):	191
B1 (mm):	88
H1 (mm):	137
h1 (mm):	128
a1 (mm):	150
b1 (mm):	108
g1 (mm):	16
Nett Weight (kg):	38









## Description

Manufactured in Taiwan

The Vertex Dividing Head is a tool that is used to divide a circle into equal spacers. The most common use is in the accurate manufacture of splines, gears and key-ways that are required to be at a specific angle to each other.

The Vertex Semi Universal Dividing Head can be tilted through a full 90 degrees from horizontal to vertical making it a must when manufacturing bevel gears or key-ways in tapers.

#### **Features**

- The Vertex Dividing Head is suitable for direct and indirect indexing Hardened and ground spindle rigidly held between taper roller bearings Improved design with spindle spigot nose for a more accurate chuck mount Worm is hardened and ground with ratio between worm and worm wheel 40:1 Direct indexing designed for quick divisions of No's 2, 3, 4, 6, 8, 12 & 24
- The head can be swivelled from 10° below horizontal to 90° vertical
- Designed to carry out all types of gear cutting, precision dividing Slotted base on dividing head & tailstock for use with key steel to align quickly on machine

#### Includes

- Backing plate suits 160mm front mount 3 jaw chuck
- Dividing plates
- Tailstock
- Dead centre
- Drive dog

### **Optional Accessories**

Replacement Dividing Plates (D0025)



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## **Specific Features**



Rear View

## **Recommended Accessories**

C2806

3 Jaw Self Centring Lathe Chuck

D0025

Spare Vertex Dividing Plates - for Dividing Head



