Semi-Universal Dividing Head





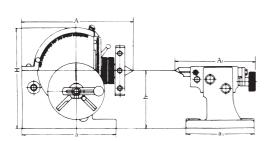
THREAD SPINDLE: BS-0. 1 ¹/₈ - 12TPI BS-0. 1 ¹/₂ - 8TPI

ORDER NO.	WEIGHT(kgs)	CODE NO.		
BS-0	19	1001-050		
BS-1	33.5	1001-051		
BS-0-J-5	24	1001-053		
BS-1-J-6	42	1001-054		

Dividing Plate A. B. C

Plate A	15	16	17	18	19	20
Plate B	21	23	27	29	31	33
Plate C	37	39	41	43	47	49







No. 0 No. 1 (Head-stock): Unit:mm/inch								Init:mm/inches.	
ORDER NO.	A	В	Н	h	а	b	g	TAPER OF CENTER	Diameter of spindle hole
BS-0	189 7 ⁷ / ₁₆	140 5 ²³ / ₆₄	173 6 ¹³ / ₁₆	100 3 ¹⁵ / ₁₆	160 6 ¹⁹ / ₆₄	91 3 ³⁷ / ₆₄	13 ³³ / ₆₄	MT-2	18
BS-1	293 11 ¹⁷ / ₂₂	156 6 9/s.	220 8 ²¹ / ₂₂	128 5 3/2	207	114 4 31/24	16 5/0	MT-3	20



Semi-Univerasl Index B & S Type No. 0 No. 1 (Tail-Stock): Unit:mm/inches.

ORDER NO.	A 1	B1	H1	h	a1	b1	g1
BS-0	167	80	107.5	100	130	92	13
	6 ³⁷ / ₆₄	3 ⁵ / ₃₂	4 ¹⁵ / ₆₄	3 ¹⁵ / ₁₆	5 ¹ / ₈	3 ² / ₈	³³ / ₆₄
BS-1	191	88	137	128	150	108	16
	7 ³³ / ₆₄	3 ¹⁵ / ₃₂	5 ²⁵ / ₆₄	5 ³ / ₆₄	5 ²⁹ / ₃₂	4 ¹ / ₄	⁵ / ₈

- Dividing Head can divide in any angle by the direct, indirect, or different methods. The ratio between the warm and the warm gear is 40:1.
- Hardened and ground spindle is rigidly held in a taper roller bearing. Worm is hardened and ground also.
- The swivel head can be locked of any angle from 10° below horizontal to 90° vertical-precision fitting to base assures smooth rotation.
- All models have threaded spindle nose and 24 hole dividing plate with easy conversion to fast direct indexing on numbers 2, 3, 4, 6, 8, 12, and 24.
- Easy indexing of all numbers from 2 to 50 and many numbers from 52 of 380. Model BS-2 is also equipped for different indexing of all numbers from 2 to 380, and for spiral cutting.
- Accurate precision, little backlash, fine appearance and strong structure so can assure smooth rotation.



BS-0 fitted with 5" 3-Jaw Chuck & Standard Accessories