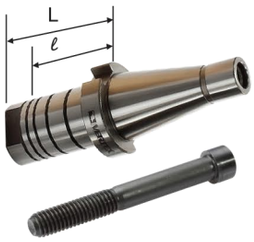
Right Angle Head

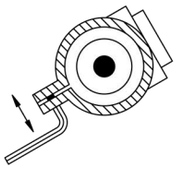
VERTEX®



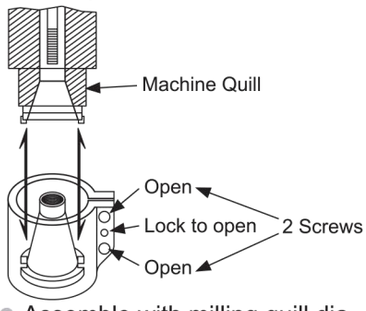
VRA-NT40







- Loose 2 screws to match with machine.
- Tighten 2 screws to fix on quill D.



- Assemble with milling quill dia.

VRA-R8





VRA-TYPE

- Used on Vertical Milling Machine to make horizontal work.
- Rigidity constructed suitable for horizontal cutting.
- The clamping bushing to suit milling machine.
- Maximum spindle speed allowed right angle. 2000 R.P.M.

※Please notifty the quill dia. when ordering

ORDER NO.	SUITABLE MILLING HEAD QUILL DIAMETER(mm)	C	D	WEIGHT (kgs)	CODE NO.
VRA-R8	85.725~86	175	138	12.5	1008-001
VRA-NT 30	85.725~86	175	160	13	1008-002
VRA-NT 40	85.725, 100, 105, 110, 115	183	190	18	1008-003

ARBOR FOR CUTTER INCH SIZE

INCH

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ORDER NO.	THREAD	L	ℓ
R8-SCA1"	7/16-20 UNF	86	62
NT30-SCA1"	1/2-12 NC	84	60
NT40-SCA1"	5/8-11 NC	88	65

ARBOR FOR CUTTER METRIC SIZE

METRIC

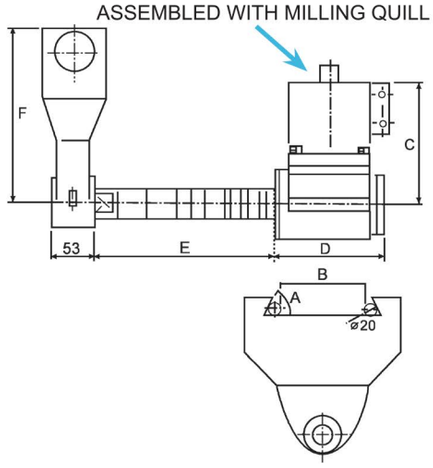
PAGE C45

ORDER NO.	THREAD	L	ℓ
R8-SCB22	7/16-20 UNF	86	62
NT30-SCB27	M12 x 1.75P	84	60
NT40-SCB27	M16 x 2.0P	88	65

Horizontal Milling Attachment



ASSEMBLED WITH MILLING QUILL DIA.



- Special dovetail degree, also can supply.....please notify.
- VHA-TYPE including right angle head, long horizontal arbor and breaker. VHA-R-8-27mm VHA-NT-30/NT-40-27mm for The mm size, for inch size are same 25.4mm (1″)
- The quill diameter is same as VRA-Type
- Maximum spindle speed allowed right angle. 2000 R.P.M.
- Benefit: convert your vertical mill to a horizontal mill. Designed to simplify right angle work by reducing the need for special tooling and complex fixtures, gains your efficiency, save your time and money.

Horizontal Milling Arbor Support

SPEC. / TYPE	SUITABLE M/C RAM DOVETAIL WIDTH	WEIGHT(kgs)
A 50°	B 140mm~170mm	25.7
A 55°	B 140mm~170mm	26.5
A 60°	B 140mm~170mm	30.8

Unit:mm

ORDER NO.	C	D	E	F	CODE NO.
VHA-R-8	175	138	255	233	1008-010
VHA-NT-30	175	160	270	233	1008-011
VHA-NT-40	183	190	270	233	1008-012