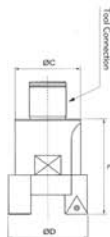


Changeable 2 Inserts Rough Boring Head VRB-L

※Adjustable

Boring range from $\varnothing 25\text{mm}$ to $\varnothing 1250\text{mm}$;
a variety of tool holders and boring heads are for your selection.

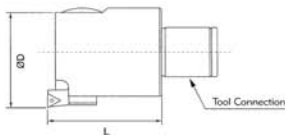


ORDER NO.	Tool connection	D(mm) Boring Range	L (mm)	C (mm)	Insert	Weight (g)	CODE NO.
VRB25-35LC	B2080	25~35	50	24	CCMT060204	0.15	3320-340
VRB32-45LC	B3080	32~45	60	31	CCMT060204	0.3	3320-341
VRB32-45LT					TCMT110204		3320-342
VRB40-55LC	B4070	40~55	74	39	CCMT09T304	0.6	3320-343
VRB40-55LT					TCMT16T304		3320-344
VRB40-55LS					SCMT09T304		3320-345
VRB52-75LC	B5060	52~75	80	50	CCMT09T304	1	3320-346
VRB52-75LT					TCMT16T304		3320-347
VRB52-75LS					SCMT09T304		3320-348
VRB68-100LC	B6065	68~100	90	66	CCMT120408	2.5	3320-349
VRB68-100LT					TCMT16T304		3320-350
VRB68-100LS					SCMT120404		3320-351
VRB90-130LC	B6065	90~130	100	88	CCMT120408	3.1	3320-352
VRB90-130LT					TCMT16T304		3320-353
VRB90-130LS					SCMT120404		3320-354
VRB120-164LC		120~164	95	100	CCMT120408	3.8	3320-355
VRB120-164LT					TCMT220408		3320-356
VRB120-164LS					SCMT120404		3320-357
VRB160-204LC	VT-BT40-BS70 VT-BT50-BS100 VT-BT50-BS200 VT-BT50-BS300 VT-BT50-BS400	160~204	130	130	CCMT120408	4.8	3320-358
VRB160-204LT					TCMT220408		3320-359
VRB160-204LS					SCMT120404		3320-360
VRB200-310L	FMA-47.625	200~310	130	180	Optimal Inserts CCMT120408 TCMT16T304 TCMT220408 SCMT120404	9.5	3320-361
VRB300-410L		300~410		280		11.5	3320-362
VRB400-510L		400~510		380		13.5	3320-363
VRB500-610L		500~610		480		15.5	3320-364
VRB600-900L		600~900	150	580		23	3320-365
VRB900-1200L		900~1200		680		32	3320-366

BORING SYSTEM

FBB Finish Boring Head

Boring diameter from $\varnothing 20$ - $\varnothing 1250\text{mm}$



Ordering Example

FBH 52-75 - VBQ5
Head Type Boring Diameter Tool Connection

FEATURES:

- FBB finish boring head is suitable for finish boring with working ranges from $\varnothing 20\text{mm}$ to $\varnothing 1250\text{mm}$ on diameter.
- The dial has been graduated into 50 divisions, each of which is 0.01mm on diameter. Available is a sub-dial for finer adjustment.
- High precision internal lead screw with inner lubrication is free from the effects of chip, featuring high durability.
- Coolant nozzle easily cools the insert and prolongs insert's working life.
- Cartridge unit is housed in a square structure with two face support, proving high stability and rigidity.

ORDER NO.	Tool Connection	ØD Boring Range	length	Weight (kg)	Insert/Clamping/Screw	CODE NO.
FBB20	B1070	20-26	35	0.1	TPGH080204/Ø2.7xM2/T6	3320-370
FBB25	B2080	25-33	40	0.2		3320-371
FBB32	B3080	32-42		0.3		3320-372
FBB40	B4070	40-55	50	0.5		3320-373
FBB52	B5075	52-75	60	1		3320-374
FBB68	B6065	68-102	70	2		TPGH080204/Ø3.2xM2/T6
FBB100	B6065	100-152		2.9	3320-376	
FBB150	B6065	150-202		4.2	3320-377	