



FBH Finish Boring Head

Boring diameter from Ø3 - Ø40mm



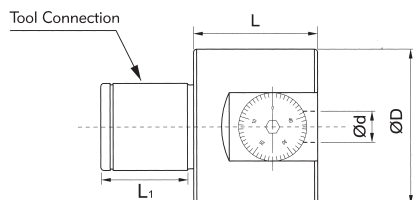
VERTEX®



BORING CAPACITY
CBI4 Ø8 - Ø20 m/m
CBI5 Ø12 - Ø40 m/m
CBI6 Ø8 - Ø40/m/m

FEATURES:

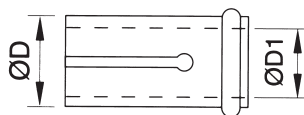
- Available are three different styles enabling small diameter boring from Ø8mm to Ø40mm. Boring range can be within Ø3mm to Ø10mm if small diameter solid carbide boring bar has been employed.
- The dial has been graduated into 50 divisions, each of which is 0.01mm on diameter. Available is a subdial for finer adjustment.
- High precision internal lead screw with inner lubrication is free from the effects of chip, featuring high durability.
- Cartridge unit is housed in a square structure with two face support, proving high stability and rigidity.



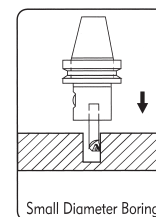
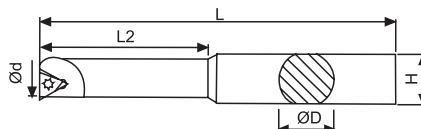
ORDER NO.	Tool Connection	Ød Internal Diameter	ØD External Diameter	L length	L1	mm feed	Weight (kg)	CODE NO.
Boring Head Type								
CBI4	VBK4	10	39	32	Ø22x24L	0-2	0.4	3320-390
CBI5	VBK5	12	50	40	Ø28x30L	0-3.5	0.8	3320-391
CBI6	VBK6	16	64	50	Ø36x40L	0-5	1.4	3320-392

BORING BAR SLEEVE FOR CBI6

ORDER NO.	D mm	D1 mm	Applicable Carbide Tool Holder	CODE NO.
EC1608	16	8	ST08-W5-...,HC08	3320-393
EC1610	16	10	ST10-W6-...,HC10	3320-394
EC1612	16	12	ST12-W6-...,HC12	3320-395



Small Diameter Boring Head CBI4



FOR CBI4 BORING CAPACITY FROM Ø8 - Ø20MM

ORDER NO.	ØD mm	Ød mm	L mm	L2 mm	H mm	Insert	Clamp Screw	Wrench	CODE NO.
BJ1008-32	10	8	64	32	9	TBGT060104 KYOCERA	M2	T6	3320-400
BJ1010-40		10	72	40					3320-401
BJ1012-45		12	77	27		TPGB090204 KYOCERA	M2.5	T8	3320-402
BJ1016-45		16	77	27					3320-403
BJ1020-45		20	77	27		TPGB090204 KYOCERA	M2.5	T8	3320-404
※BJ10-5PCS/SET	BJ1008-32 BJ1010-40 BJ1012-45 BJ1016-45 BJ1020-45								3320-405

FOR CBI6 BORING CAPACITY FROM Ø8 - Ø40MM

ORDER NO.	ØD mm	Ød mm	L mm	L2 mm	H mm	Insert	Clamp Screw	Wrench	CODE NO.
BJ1608-32	16	8	74	32	15	TBGT060104 KYOCERA	M2	T6	3320-406
BJ1610-40		10	75	40					3320-407
BJ1612-53		12	85	53		TPGB090204 KYOCERA	M2.5	T8	3320-408
BJ1616-68		16	100	68					3320-409
BJ1620-83		20	115	83		TPGB090204 KYOCERA	M2.5	T8	3320-410
BJ1625-90		25	122	90					3320-411
BJ1630-90		30	122	90					3320-412
BJ1640-90		40	122	90					3320-413
※BJ16-8PCS/SET	BJ1608-32 BJ1610-40 BJ1612-53 BJ1616-68 BJ1620-83 BJ1625-90 BJ1630-90 BJ1640-90								3320-414