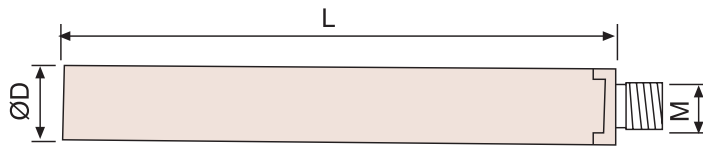




Carbide Tool Holder



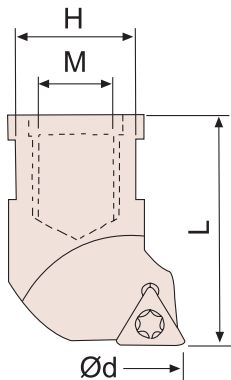
Small Diameter Modular Boring Bar

BORING DIAMETER FROM Ø8 - Ø16MM

ORDER NO.	L mm	D mm	M mm	Applicable Insert Holder	Applicable Bushing	CODE NO.
SC08-M5-115	115	8	M5	BE09A, BE10.5A	EC1608	3220-420
SC10-M6-115	115	10	M6	BE12A	EC1610	3220-421
SC10-M6-135	135					3220-422
SC10-M6-160	160					3220-423
SC12-M6-135	135	12		BE14A, BE16A	EC1612	3220-424
SC12-M6-165	165					3220-425
SC16-M10-180	180	16	M10	BE18A, BE20A, BE22A, BE24A BE26A, BE28A, BE30A, BE32A BE34A, BE36A, BE38A, BE40A	---	3220-426

Insert Holder

BORING DIAMETER FROM Ø9 - Ø40MM



ORDER NO.	d(mm)	H(mm)	L(mm)	M(mm)	Insert	Clamping Screw	Wrench	CODE NO.
BE09A	9	7	18	M5	TP..0808..	MS2206A	TF7	3220-430
BE10.5A	10.5	7						3220-431
BE12A	12	8	23	M6				3220-432
BE14A	14	10						3220-433
BE16A	16	10	27	M10				3220-434
BE18A	18	14						3220-435
BE20A	20	14						3220-436
BE22A	22	14						3220-437
BE24A	24	14						3220-438
BE26A	26	14						3220-439
BE28A	28	14						3220-440
BE30A	30	14						3220-441
BE32A	32	14			3220-442			
BE34A	34	14			3220-443			
BE36A	36	14	3220-444					
BE38A	38	14	3220-445					
BE40A	40	14	3220-446					

RBH Indexable Twin-bit Rough Boring Head

BORING DIAMETER FROM Ø25 - Ø350MM



1. The head is suitable for single bit boring, twin-bit boring and step boring with working diameter from ø25mm to ø350mm on diameter.
2. New cartridge style with built-up rib. The pressure imposed on both cartridges counteracts producing highest rigidity and cutting efficiency, most suitable for a variety of borings.
3. Boring head can be easily adjusted to different boring needs for machining on demand. Boring depth can be extended by tool connection.
4. Clear side division provides a convenient adjustment without using a tool presetter.
5. Most suitable for boring on various machine centers or boring mills. Universal design accepts inserts of any brands, which will reduce tool grinding and greatly improve boring performance.
6. Patented step boring design; suitable for both level boring and step boring.

Indexable Twin-bit

Rough Boring Head RBH-LA

BORING DIAMETER FROM Ø25 - Ø200MM



1. Thickened cartridge with higher rigidity.
2. Coolant nozzle easily cools the insert elongating its working life.
3. Completed with chip pocket, improving chip flow of deep boring.
4. Clamp plate solidifies cartridges and head, upgrading cutting rigidity.
5. Patented step boring design; suitable for both level boring and step boring.

Large Diameter Modular

Rough Boring Head With

Diameter Over Ø200mm

BORING DIAMETER FROM Ø200 - Ø810MM



1. This type is suitable for large diameter boring with ranges from ø200mm to ø810mm.
2. The structure includes common flange and extension slide for both rough and finish boring heads. Available can be optional accessories for different works. Adjustment range is within 110mm on diameter.
3. Options of various inserts for rough boring of different materials and boring styles.
4. Available is the horizontal slide made of Aluminum alloy to reduce total weight.
5. Options of external boring kit with boring range from ø20mm to ø300mm.