



HSK/SK-SMB

Small micro boring bar



DIN 69893-1	DIN69871 -1A/B	C	Ø8	Ø38	
Shank	Shank	Coolant System	MIN Range	MAX Range	Boring

Fig.1

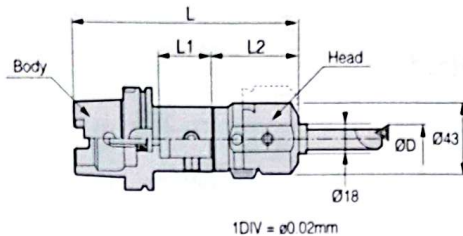


Fig.2

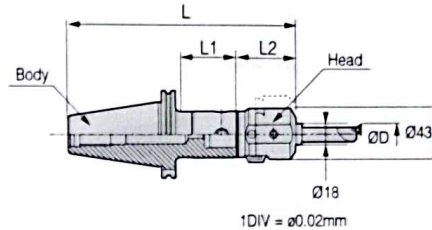
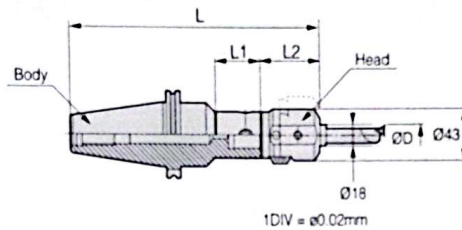
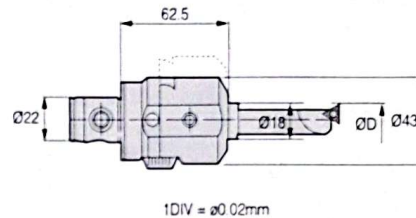


Fig.3



Head



- : Stock
- Adjustment range : 7mm
- C This product does not support the internal coolant system
- ※ Red : Main component Blue : For separate purchase

- For more information on MD arbor, see **154p**.
- For more information on the related parts, see **209p**.
- For more information on BB bite, see **210p**.

	Designation					Boring range(ØD)	L	L1	L2	Fig.	Head Weight(Kg)
	Head model no.	Stock	Arbor Model No.	Stock	BB bite						
HSK63A	SMB4022	●	HSK63A-MD40F-70	●	BB18-□(S)	Ø8-Ø38	133	41	62.5	1	0.6
SK40	SMB4022	●	SK40-MD40F-60	●	BB18-□(S)	Ø8-Ø38	123	40	62.5	2	0.6
	SMB4022	●	SK40-MD40F-100	●	BB18-□(S)	Ø8-Ø38	163	7	62.5	2	0.6
SK50	SMB4022	●	SK50-MD40F-145	●	BB18-□(S)	Ø8-Ø38	208	120	62.5	2	0.6
	SMB4022	●	SK50-MD40F-220R	●	BB18-□(S)	Ø8-Ø38	283	83	62.5	3	0.6

(Unit : mm)

Designation	Boring range(ØD)		Insert	Screw	Kg
	Min.	Max.			
BB18-7(S)	8	28	TBGT0601□□L	BFTX0204A	0.1
BB18-9(S)	10	30	TPGT0802□□L	BFTX0204A	0.1
BB18-11(S)	12	32	TPGT1103□□L	BFTX0307A	0.1
BB18-13(S)	14	34	TPGT1103□□L	BFTX0307A	0.1
BB18-15(S)	16	36	TPGT1103□□L	BFTX0307A	0.2
BB18-17(S)	18	38	TPGT1103□□L	BFTX0307A	0.2

(Unit : mm)