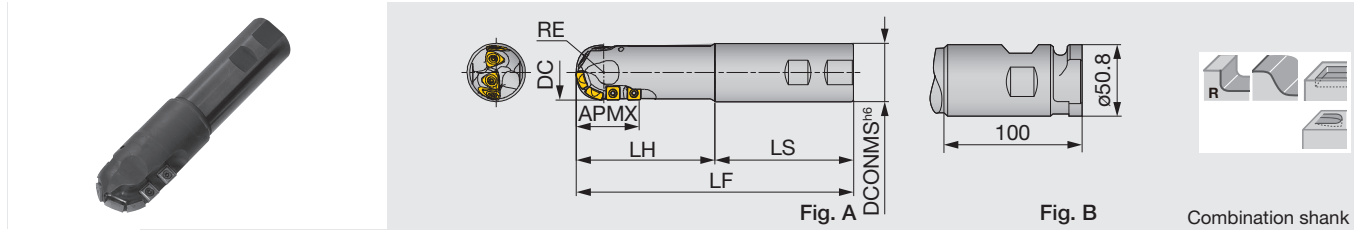


EBD

Ball nose endmill for roughing



Designation	APMX	DC	CICT	DCONMS	LS	LH	LF	RE	Fig.	Insert R	Insert P
EBD040SSE	45	40	4 (7)	42	100	100	200	20	A	ZDMT4005-MJ	SCMT09T308-23
EBD040MSE	45	40	4 (7)	42	100	150	250	20	A	ZDMT4005-MJ	SCMT09T308-23
EBD050SSE	59	50	4 (7)	42	100	100	200	25	A	ZDMT5006-MJ	SCMT120408-23
EBD050MSE	59	50	4 (7)	42	100	150	250	25	A	ZDMT5006-MJ	SCMT120408-23
EBD050SCE	59	50	4 (7)	50.8	100	100	200	25	B	ZDMT5006-MJ	SCMT120408-23
EBD050MCE	59	50	4 (7)	50.8	100	150	250	25	B	ZDMT5006-MJ	SCMT120408-23

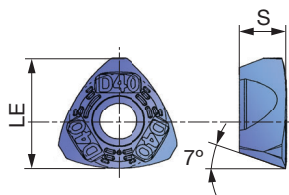
SPARE PARTS

Designation	Clamping screw	Lubricant	Wewnch
EBD040*SE	CSTB-4M	M-1000	T-15T
EBD050**E	CSTB-5	M-1000	T-20T

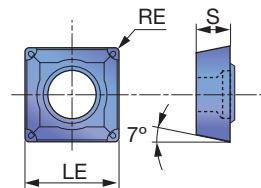
*Recommended clamping torque (N·m) : CSTB-4M=3.5, CSTB-5=5

INSERT

ZDMT-MJ (For R edge)



SCMT-23 (For P edge)



P	Steel	☆	
M	Stainless		
K	Cast iron	★	
N	Non-ferrous		
S	Superalloys		
H	Hard materials	☆	

★ : First choice
☆ : Second choice

Designation	RE	Coated								LE	S
		AH120									
ZDMT4005-MJ	-	●								13	5.5
ZDMT5006-MJ	-	●								16.2	6.5
SCMT09T308-23	0.8	●								9.525	3.97
SCMT120408-23	0.8	●								12.7	4.76

● : Line up

Reference pages: Standard cutting conditions → [H228](#)

