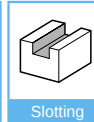


Shouldering



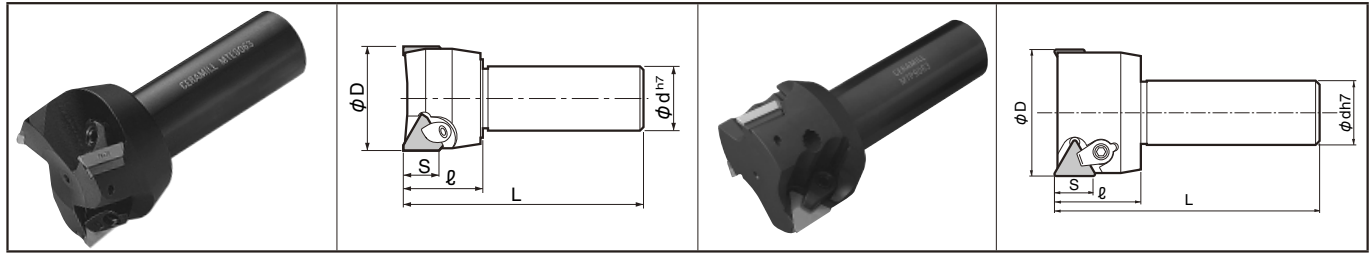
Slotting



Facing

MTE90 Endmill (High Rake)

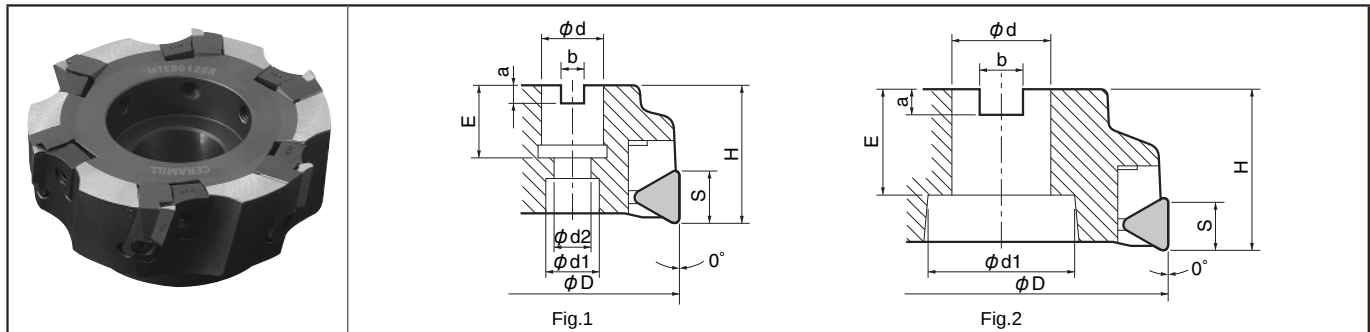
MTP90 Endmill



Toolholder Dimensions

Description	Std.	No. of Insert	Dimension (mm)						Rake Angle (°)		Spare Parts					
			øD	ød	L	ℓ	S	A.R.	R.R.		Clamp	Clamp	Clamp Screw	Wrench	Shim	Clamp Screw
MTE 9050	●	3	50													
9063	●	3	63	32	120	40	17	+13°	+3°	-		CP-8TE			MTE-42	
9080-32	●	4	80					+16°	+6°				W8X18	LW-4		SP3X8
MTP 9050	●	3	50	32	130	43	18	+8°	0°	CP-8W					KPT-42	
9063	●	3	63													

MTE90 Face Mill (High Rake)



Toolholder Dimensions

Description	Std.	No. of Insert	Dimension (mm)										Rake Angle (°)		Drawing	Weight (kg)
			øD	ød	ød1	ød2	H	E	a	b	S		A.R.	R.R.		
MTE 9080R	○	4	80	25.40	20	14	50	26	6	9.5						1.3
90100R	○	5	100	31.75	26	18		32	8	12.7					Fig.1	2.3
90125R	○	6	125	38.10	58		60	38	10	15.9	17		+16°	+6°	Fig.2	3.2
90160R	○	8	160	50.80	68				11	19.0						5.3

Spare Parts

Description	① Cartridge	② Clamp Screw	③ Clamp	④ Clamp Screw	Wrench
MTE 90...R	LTE-490R	HH4X16	C17R	W8X18	TH-4

Applicable Inserts

Toolholder	Applicable Inserts ➡ M12				Applicable Inserts ➡ M21
	TEMR 2204PTER-H	TEKR 2204PTER-S	TEEN 2204PTTR	TEKN 2204PTTR	TEKN 2204PTFR
MTE 90...			2204PTTR	2204PTTR	2204PTFR-NE
			2204PTFR		(PCD)
MTP 90...	TPMR 2204PDER-H	TPKR 2204PDER-S	TPKN 2204PDTR		-
			2204PDFR		

● : Std. Item ○ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only) For recommended cutting conditions, see page ➡ M40