

MSP15 / MSE15



Facing

MSP15 Endmill

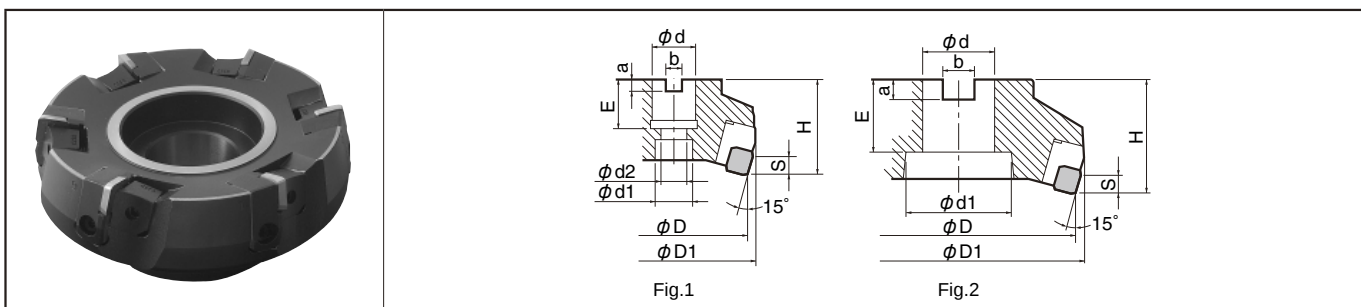
MSE15 Endmill (High Rake)



Toolholder Dimensions

Description	Std.	No. of Insert	Dimension (mm)							Rake Angle (°)		Spare Parts				
			ϕD	$\phi D1$	ϕd	L	ℓ	S	A.R.	R.R.		Clamp Set	Wrench	Shim	Clamp Screw	
MSP 1550	●	3	50	57	32	120	40	9	+10°	-2°		CPS-6M	LW-3	MSP-42	SP3X8	
MSP 1563	●	3	63	70	32	120	40	9	+10°	-2°		CPS-6M	LW-3	MSP-42	SP3X8	
MSE 1550	●	3	50	57	32	120	40	8.5	+20°	+3°		CPS-6M	LW-3	MSE-4215	SP3X8	
MSE 1563	●	3	63	71	32	120	40	8.5	+20°	+3°		CPS-6M	LW-3	MSE-4215	SP3X8	
MSE 1580-32	●	4	80	87	32	120	40	8.5	+20°	+6°		CPS-6M	LW-3	MSE-4215	SP3X8	

MSP15 Face Mill



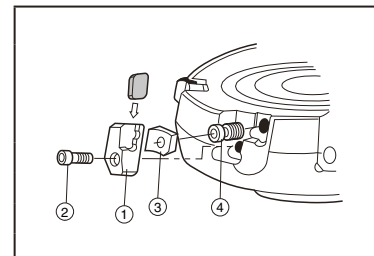
Toolholder Dimensions

Description	Std.	No. of Insert	Dimension (mm)											Rake Angle (°)		Drawing	Weight (kg)
			ϕD	$\phi D1$	ϕd	$\phi d1$	$\phi d2$	H	E	a	b	S		A.R.	R.R.		
MSP 1580R	○	4	80	89	25.40	20	14	50	26	6	9.5			+8°	0°	Fig.1	1.2
MSP 15100R	○	5	100	109	31.75	48	-	60	32	8	12.7	9.5		+8°	0°	Fig.2	2.5
MSP 15125R	○	6	125	134	38.10	58	-	60	38	10	15.9			+8°	0°	Fig.2	3.4

部品

Description	① Cartridge	② Clamp Screw	③ Clamp	④ Clamp Screw	Wrench
MSP 1580R 15100R 15125R	LSP-415R	HH4X16	C25R	TH8X15	TH-4

• Mounting bolts (HH12X30) are included in MSP1580R



Applicable Inserts

Toolholder	Applicable Inserts M11			Applicable Inserts M10	
MSP 15...	SPMR 1203EDER-H	SPKR 1203EDER-S	SPCN 1203EDTR SPKN 1203EDTR 1203EDFR	-	
MSE 15...	-	-	-	SEKN 1203EFTR	

● : Std. Item ○ : Check Availability

R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)

For recommended cutting conditions, see page M141