

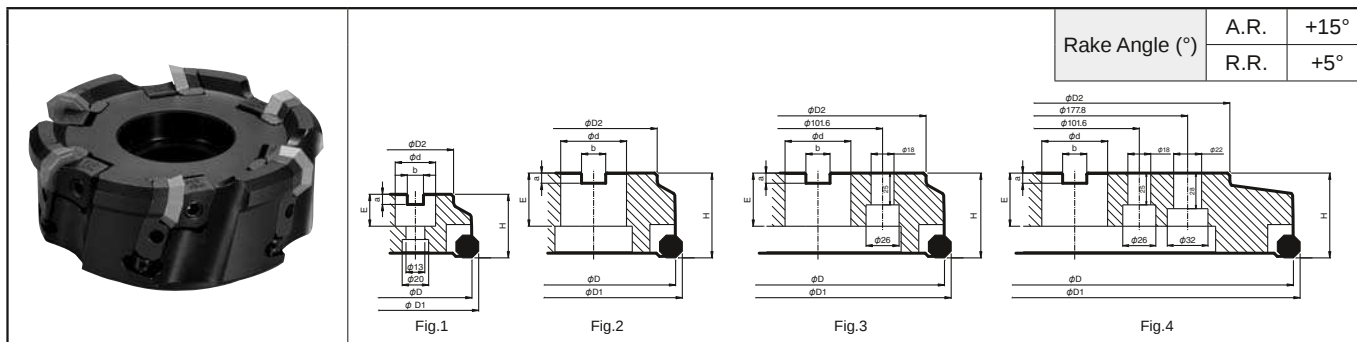


Facing



Chamfering

MOFX45 Face Mill



Rake Angle (°)

A.R. +15°

R.R. +5°

Toolholder Dimensions

Description		Std.	No. of Insert	Dimension (mm)										Drawing	Weight (kg)	Applicable Inserts ➡ M13
				øD	øD1	øD2	ød	ød1	ød2	a	b	E	H			
Metric	MOFX 45080R07-5T-MSF	●	5	80	91	70	27	20	14	7	12.4	22	50	Fig.1	1.4	OFMR07 Type
	45100R07-6T-MSF	●	6	100	111	80	32			8	14.4				2.1	
	45125R07-8T-MSF	●	8	125	136	100				9		30		Fig.2	3.9	
	45160R07-10T-MSF	●	10	160	171	120	40			10	16.4				6	
	45200R07-12T-MSF	●	12	200	211	140							63	Fig.3	7.4	
	45250R07-16T-MSF	●	16	250	261	180	60			15	25.4	38			12.6	
	45315R07-20T-MSF	○	20	315	326	240								Fig.4	20.7	
Bore Dia. Inch spec	MOFX 45080R-07-5T-SF	○	5	80	91	70	25.4	20	14	6	9.5	26	50	Fig.1	1.4	OFMR07 Type
	45100R-07-6T-SF	○	6	100	111	80	31.75			8	12.7	32			2.1	
	45125R-07-8T-SF	○	8	125	136	100	38.1			10	15.9			Fig.2	3.9	
	45160R-07-10T-SF	○	10	160	171	120	50.8			11	19.0				5.8	
	45200R-07-12T-SF	○	12	200	211	130							63	Fig.3	7.6	
	45250R-07-16T-SF	○	16	250	261	180	47.625			14	25.4	38			12.9	
	45315R-07-20T-SF	○	20	315	326	240								Fig.4	20.7	

Spare Parts

Cartridge	Cartridge Screw	Wedge	Wedge Screw	Adjustment Screw	Wrench (for Wedge)	Wrench (for Cartridge)
LOF07R	SH-50150TR	WOF07R	W8×21	AJ-412	TH-4	TTC-20

Applicable Inserts

Description	Applicable Inserts ➡ M13	
MOFX45....-SF	OFMR 070405EN-SH	OFMR 070408EN-GT

For recommended cutting conditions, see page ➡ M23

Note 1) OFMR0704○○EN-GT / SH is no hand type. It can be also used for L-hand (L) type cutter (special order item).
 Note 2) Inserts for MOFX type cutter cannot be used for MOF type cutters (See M22).

● : Std. Item ○ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)

