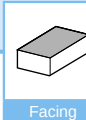
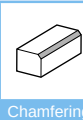


Octagonal MOF Mill

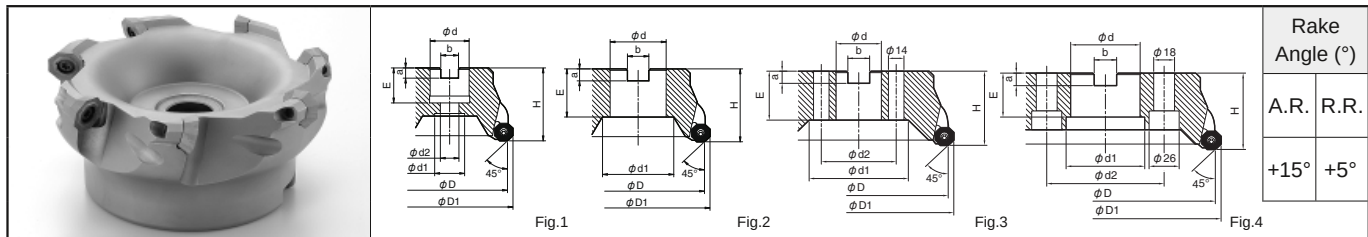


Facing



Chamfering

MOF45 Face Mill (05 type 07 type)



Toolholder Dimensions

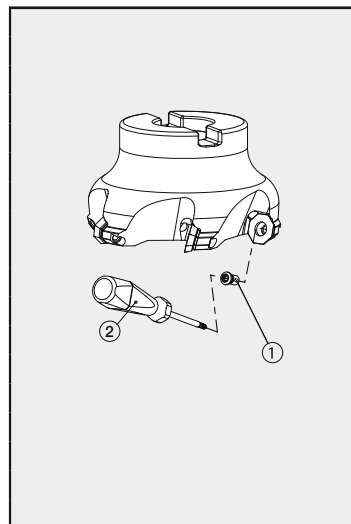
Description		Std.	No. of Insert	Dimension (mm)										Drawing	Weight (kg)	Applicable Inserts ➔ M13
				ϕD	$\phi D1$	ϕd	$\phi d1$	$\phi d2$	H	E	a	b	S			
Metric	MOF	45040R-05-3T-M	●	3	40	49	16	13.5	8.5	40	19	5.6	8.4	Fig. 1	0.3	OFMT05 Type
		45050R-05-4T-M	●	4	50	59	22	17	11		21	6.3	10.4		0.4	
		45063R-05-5T-M	●	5	63	72		20	13		24	7	12.4		0.6	
		45080R-05-6T-M	●	6	80	89	27	20	13	50	32	8	14.4	Fig. 2	1.1	
		45100R-05-7T-M	●	7	100	109	32	45	-		32	8	14.4		1.8	
		45125R-05-8T-M	●	8	125	134	40	32	22	63	30	9	16.4	Fig. 1	3.7	
		45160R-05-10T-M	●	10	160	169	40	88	66.7		38	14	25.7	Fig. 3	5.1	
		45200R-05-12T-M	●	12	200	209	60	68	101.6		38	14	25.7		8.0	
	MOF	45063R-07-4T-M	●	4	63	75	22	17	11	40	21	6.3	10.4	Fig. 1	0.6	OFMT07 Type
		45080R-07-5T-M	●	5	80	92	27	20	13	50	24	7	12.4		1.2	
		45100R-07-6T-M	●	6	100	112	32	45	-		32	8	14.4	Fig. 2	1.9	
		45125R-07-8T-M	●	8	125	137	40	32	22	63	30	9	16.4	Fig. 1	3.7	
		45160R-07-10T-M	●	10	160	172		88	66.7		38	14	25.7		5.1	
		45200R-07-12T-M	●	12	200	212	60	68	101.6		38	14	25.7	Fig. 3	8.0	
Bore Dia. Inch spec	MOF	45080R-05-6T	○	6	80	89	25.4	20	13	50	26	6	9.5	Fig. 1	1.1	OFMT05 Type
		45100R-05-7T	○	7	100	109	31.75	45	-		32	8	12.7		1.8	
		45125R-05-8T	○	8	125	134	38.1	55	-		38	10	15.9	Fig. 2	3.7	
		45160R-05-10T	○	10	160	169	50.8	88	-	63	38	11	19.1		5.1	
		45200R-05-12T	○	12	200	209	47.625	68	101.6		38	14	25.4	Fig. 4	8.0	
	MOF	45080R-07-5T	○	5	80	92	25.4	20	13	50	26	6	9.5	Fig. 1	1.2	OFMT07 Type
		45100R-07-6T	○	6	100	112	31.75	45	-		32	8	12.7		1.8	
		45125R-07-8T	○	8	125	137	38.1	55	-	63	38	10	15.9	Fig. 2	3.7	
		45160R-07-10T	○	10	160	172	50.8	88	-		38	11	19.1		5.1	
		45200R-07-12T	○	12	200	212	47.625	68	101.6		38	14	25.4	Fig. 4	8.0	

Spare Parts

Description	① Clamp Screw	② Wrench	Arbor clamp screw
MOF 45040R-05-3T-M	SB-4082TPR	DTP-15	HH8X25
45050R-05-4T-M			HH10X30M
45063R-05-5T-M			HH12X35M
45080R-05-6T-M			-
45100R-05-7T-M			-
45125R-05-8T-M			-
45160R-05-10T-M			-
45200R-05-12T-M			-
MOF 45063R-07-4T-M	SB-50120TRS	DTP-15	HH10X30S
45080R-07-5T-M			HH12X35M
45100R-07-6T-M			-
45125R-07-8T-M			-
45160R-07-10T-M			-
45200R-07-12T-M			-
MOF 45080R-05-6T	SB-4082TPR	DTP-15	HH12X35M
45100R-05-7T			-
45125R-05-8T			-
45160R-05-10T			-
45200R-05-12T			-
MOF 45080R-07-5T	SB-50120TRS	DTP-15	HH12X35M
45100R-07-6T			-
45125R-07-8T			-
45160R-07-10T			-
45200R-07-12T			-

Max. ap and usable edges

Usable edges	Max. ap (mm)	
	OFMT05 type	OFMT07 type
4 edges	7mm	10mm
8 edges	2.5mm	4mm



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