

# RM8EC(M)4000

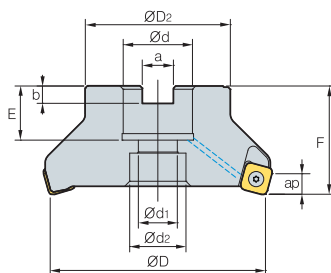


Fig. 1

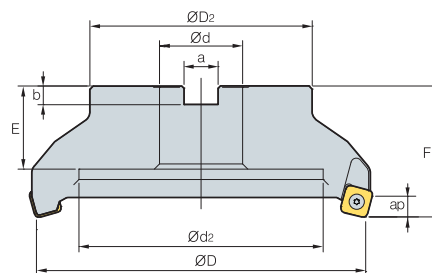
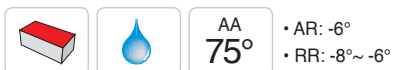


Fig. 2



• AR: -6°  
• RR: -8°~ -6°

(mm)

Designation		ØD	ØD2	Ød	Ød1	Ød2	a	b	E	F	ap		Fig.	
RM8ECM	4050HR-M	4	50	49	22	11	18	10.4	6.3	20	40	9.0	0.4	1
	4063HR-M	6	63	49	22	11	18	10.4	6.3	20	40	9.0	0.6	1
RM8EC (RM8ECM)	4080HR	5	80	57	25.4 (27)	14	20	9.5 (12.4)	6 (7)	25 (23)	50	9.0	1.2	1
	4080HR-M	7	80	57	25.4 (27)	14	20	9.5 (12.4)	6 (7)	25 (23)	50	9.0	1.1	1
	4100HR	6	100	67	31.75 (32)	18	26	12.7 (14.4)	8	33 (25)	63 (50)	9.0	1.6	1
	4100HR-M	8	100	67	31.75 (32)	18	26	12.7 (14.4)	8	33 (25)	63 (50)	9.0	2.5	1
	4125HR	8	125	87	38.1 (40)	22	32	15.9 (16.4)	10 (9)	35 (29)	63	9.0	2.9 (3.3)	1
	4125HR-M	10	125	87	38.1 (40)	22	32	15.9 (16.4)	10 (9)	35 (29)	63	9.0	3.0	1
	4160R	10	160	107	50.8 (40)	-	107	19 (16.4)	11 (9)	38 (32)	63	9.0	4.4	2
	4160R-M	12	160	107	50.8 (40)	-	107	19 (16.4)	11 (9)	38 (32)	63	9.0	4.0	2
	4200R-M	16	200	130	47.625 (60)	-	135	25.4 (25.7)	14	38 (32)	63	9.0	5.9	2
	4250R-M	16	250	180	47.625 (60)	-	180	25.4 (25.7)	14	38	63	9.0	10.9 (10.6)	2
	4315R-M	20	315	240	47.625 (60)	-	238	25.4 (25.7)	14	38	63	9.0	18.1 (17.9)	2
	4400R-M	28	400	260	47.625 (60)	-	238	25.4 (25.7)	14	38	80	9.0	31.8 (31.5)	2

## Available inserts

( ) Metric size

SNM(E)X-MF    SNEX-ML    SNM(E)X-MM    SNEX-MA



Designation	Cermet		Coated											Uncoated			page		
	CN2000	CN30	NCM325	NC5330	NCM535	NCM545	PC2505	PC2010	PC3600	PC3700	PC8510	PC9530	PC9540	PC5300	PC5400	ST30A		G10	H01
SNEX	1206ENN-MF										●			●	●				E22
	1206ENN-ML										●			●	●				
	1206ENN-MM										●			●	●				
	1206ENN-MA										●			●	●			●	
SNMX	1206ENN-MF				●					●	●	●		●	●				E24
	1206ENN-MM				●					●	●	●		●	●				

## Available arbors

Designation	NC arbors	
	RM8EC	RM8ECM
RM8ECM	4050HR-□ 4063HR-□	- BT□□-FMC22-□□
RM8EC (RM8ECM)	4080HR-□	BT□□-FMA25.4-□□
	4100HR-□	BT□□-FMA31.75-□□
	4125HR-□	BT□□-FMA38.1-□□
	4160R-□	BT□□-FMA50.8-□□
	4200R-□ 4250R-□ 4315R-□ 4400R-□	BT□□-FMA47.625-□□
		BT□□-FMB60-□□

## Parts

Specification		
Ø50~Ø400	PTKA0411-R3	TW15S

Available inserts E22~E24

Available arbors and bolt E400~E402