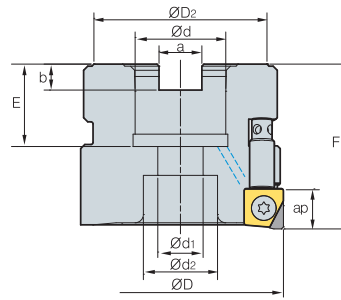
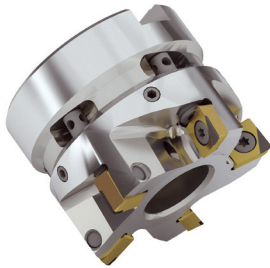


MAPD000HR/L-Z0



* PCD ap: 5 mm



AA
90°

• AR: 6°
• RR: -1°~12°

(mm)

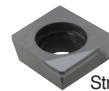
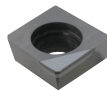
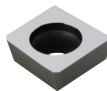
Designation			ØD	ØD2	Ød	a	b	E	F	Ød1	Ød2	ap	Max rpm	
MAPD	040HR/L-Z4	4	40	34	16	8.4	5.6	18	40	9	14	9.5	24,000	0.24
	050HR/L-Z5	5	50	42	22	10.4	6.3	20	40	11	18	9.5	22,000	0.35
	063HR/L-Z6	6	63	42	22	10.4	6.3	20	40	11	18	9.5	20,000	0.65

Available inserts

SNEW

SNEW-XAF

SNEW-NAF



Strengthened edge

Designation	Uncoated				PCD	page
	H01	G10	ST30A	ST20	DP200	
SNEW	09T3ADFR	●				E22 E23
	09T3ADTR-XAF				●	
	09T3ADTR-XAW				●	
	09T3ADTR-NAF				●	
	09T3ADTR-NAW				●	

Available arbors

Designation	NC arbors
MAPD	040HR/L-Z4
	050HR/L-Z5
	063HR/L-Z6

BT**□□-FMC16-□□
BT**□□-FMC22-□□
BT**□□-FMC22-□□

Recommended cutting condition

Workpiece	Cutting condition		Grades
	vc (m/min)	fz (mm/t)	
Aluminum	1,000~4,000	0.05~0.30	DP200 H01
	500~2,500	0.05~0.20	

Coolant bolt (Not included)

Designation	Applicable cutter	Available cutters
CB0525	MAPD040HR/L-Z4	Ø40
CB1025	MAPD050HR/L-Z5	Ø50
	MAPD063HR/L-Z6	Ø63

Parts

Specification	Insert screw	Adjust screw	Balance screw	Wrench for insert	Adjust wrench
Ø32~Ø63	FTKA0408	AHX0617F-NYLOK	KHD0405	TW15S	HW20L

Available inserts E22, E23 Available arbors and bolt E400~E402

