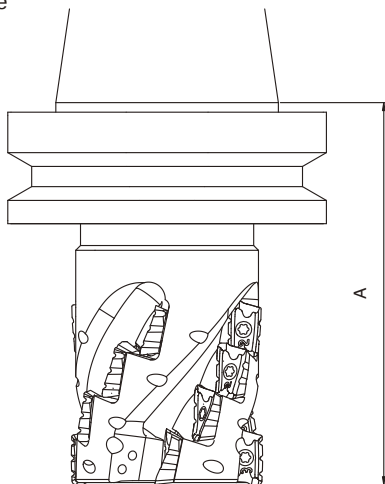


● **MECH Shell Mill Type**

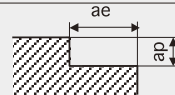
[Workpiece Material: C50 (S50C)]

Cutting Dia.	Description	Overhang Length A (mm)
ø40	MECH040R-11-4-4T-M	125
ø50	MECH050R-11-5-6T-M	123
	MECH050R-17-2-4T-M	112
	MECH050R-17-4-4T-M	138
ø63	MECH063R-17-3-4T-○	115
ø80	MECH080R-17-4-6T-○	130
ø100	MECH100R-17-4-6T-○	130

Shape

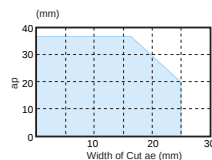


■ Shouldering

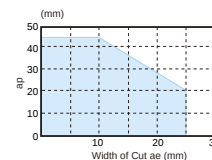


Cutting Speed: $V_c=100\sim180\text{m/min}$
Feed Rate: $f_z=0.08\sim0.15\text{mm/t}$

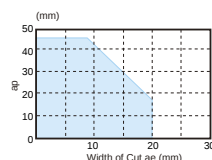
MECH040R-11-4-4T-M



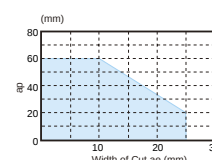
MECH063R-17-3-4T-○



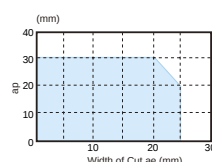
MECH050R-11-5-6T-M



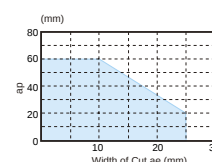
MECH080R-17-4-6T-○



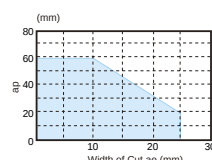
MECH050R-17-2-4T-M



MECH100R-17-4-6T-○



MECH050R-17-4-4T-M



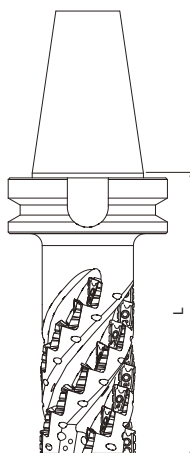
Not Recommended for Slotting.

● **MECH-BT50 (Integral Arbor type) / MECH-SK50 (Integral Arbor type)**

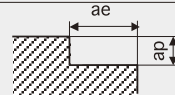
[Workpiece Material: C50 (S50C)]

Cutting Dia.	Description	Overhang Length A (mm)
ø50	MECH050R11-8-4T-BT50	143
	MECH050R11-8-4T-SK50	124
	MECH050R17-7-4T-BT50	173
	MECH050R17-7-4T-SK50	154
ø63	MECH063R17-7-4T-BT50	173
ø80	MECH080R17-7-4T-BT50	
ø100	MECH100R17-7-6T-BT50	

Shape

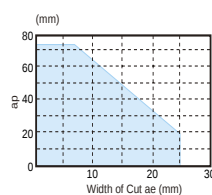


■ Shouldering

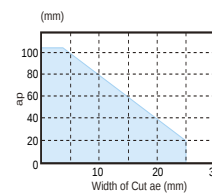


Cutting Speed: $V_c=100\sim180\text{m/min}$
Feed Rate: $f_z=0.08\sim0.15\text{mm/t}$

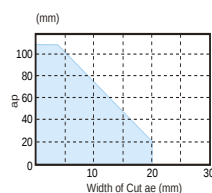
MECH050R11-8-4T-BT50
MECH050R11-8-4T-SK50



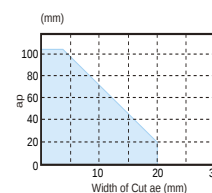
MECH080R17-7-4T-BT50



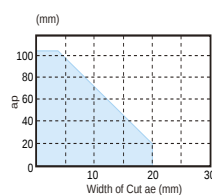
MECH050R17-7-4T-BT50
MECH050R17-7-4T-SK



MECH100R17-7-6T-BT50



MECH063R17-7-4T-BT50



Not Recommended for Slotting.

M



Milling