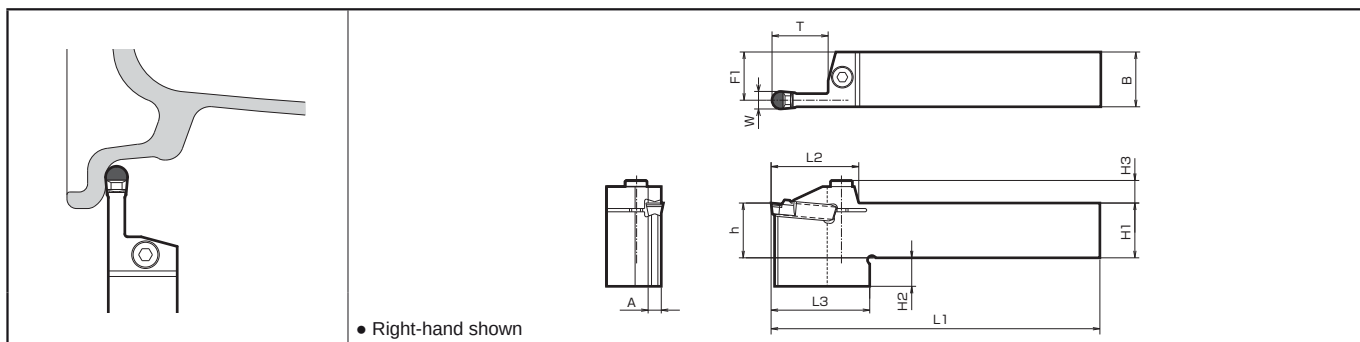


For Aliminum Wheel External Grooving

KGMW (External / Facing / Copying)



Toolholder Dimensions

Description	Std.		Dimension (mm)										Spare Parts		Applicable Inserts
	R	L	H1=h	H2	H3	B	L1	L2	L3	F1	A	T	Screw	Wrench	
															
KGMW^{R/L} 2525M-6	●	●	25	13	10.3	25	150	40	55	22.8	4.4	25	HH6X25	LW-5	GMGW6030-30R
2525M-8	●	●								22	6				GMGW8030-40R GMGW8030-40R-HR

Applicable Inserts

Shape		Description	Dimension (mm)						No. of Edge	PCD
			W	re	L	H	M	S		KPD001
		GMGW 6030-30R	6	3	30	5.5	5	4.5	1	●
		8030-40R	8	4				6	1	●
		GMGW 8030-40R-HR	8	4	30	5.5	6	5	1	●

• GMGW insert is exclusively used for KGMW type / KIGMW type toolholder. It cannot be used for other toolholder because of its different installation angle.

Recommended Cutting Conditions

Workpiece Material	Insert Grade (Vc: m/min)	① f at Grooving (mm/rev) ② f at Traversing (mm/rev) ③ ap at Traversing (mm)
	PCD	
	KPD001	
Aluminum	★ 150~2700	① 0.05~0.3 mm/rev ② 0.2~0.8 mm/rev ③ MAX.3 mm

★ : 1st Recommendation

