

FIG-1

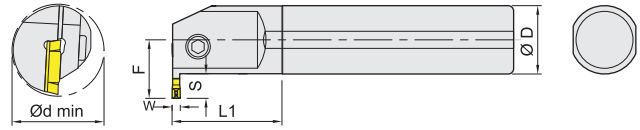
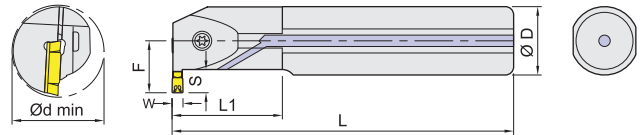


FIG-2



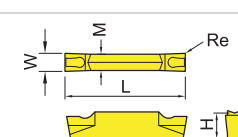
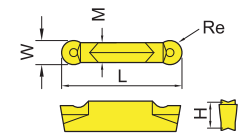
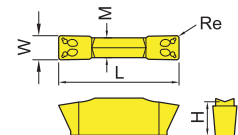
Coolant steel shank (Right-hand shown)
中心出水鋼柄 右向示意圖

FIG-1 Steel shank Item code	Dimensions,mm							Insert	Screw	Wrench	Weight Kg
	D	L	L1	F	dmin	S	W				
KIGMR-S20Q-3T07	20	180	35	17	28	7	3	GDM3020..	HTM516	PL40	0.44
KIGMR-S25R-3T09	25	200	40	21.5	35	9	3		HTMT520	ETL25	0.77

FIG-2 Steel shank Item code	Dimensions,mm							Insert	Screw	Wrench	Weight Kg
	D	L	L1	F	dmin	S	W				
KIGMR-S32S-4T11	32	250	50	23.5	40.5	11	4	GDM4020..	MS5017D	ETL20	1.58
KIGMR-S40T-4T11	40	300	50	27.5	48.5	11	4				2.96
KIGMR-1916M-3	16	150	25	11	19	5.5	3	GMM3014..	MS4013F	ETF15	0.44
KIGMR-A1916M-3※	16	150	25	11	19	5.5	3				0.44
KIGMR-S2016M-3055V	16	150	25	11.5	20	5.5	3	GMM3015..V	MS4013F	ETF15	0.25
KIGMR-S2520Q-3060V	20	180	32	14.5	25	6.0	3		MS5017D	ETL20	0.44
KIGMR-S3225R-3080V	25	200	40	19	32	8.0	3	GMM4020..V	MS5017D	ETL20	0.77
KIGMR-S25R-4V-8.5L	25	200	40	19	32	8.5	4				0.77
KIGMR-S32S-4V-11.0L	32	250	50	23.5	40	11	4				1.58

※表示中心出水Coolant

被切削材 Workpiece material	Steel 鋼		P	●	●	
	Stainless steel 不銹鋼		M	●	●	
	Cast iron 鑄鐵		K		●	●
	Non-ferrous metal 非鐵金屬		N			●

Insert Shape	Description	GRADE 材質			Dimensions,mm				
		Coated 塗層		Uncoated 無塗層	W	L	H	M	Re
		PR930	PR1215						
	GDM 3020N-...		●		3	20	4.3	2.3	0.3
	4020N-...		●		4	20	4.3	3.3	0.3
	GDM 3020N-150R		●		3	20	4.3	2.3	1.5
	4020N-200R		●		4	20	4.3	3.3	2.0
	GMM 3014-04	○		●	3	14	4.3	2.3	0.4
	3015-040V	●			3	15.5	4.3	3.3	0.4
	4020-040V	●		●	4	20	4.3	3.3	0.4

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS