для заказа - kyocera@kyocera-tools.ru

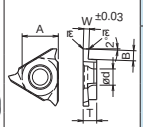
Applicable Inserts

(mm)

Description	A	T	ød
GBA32_	9.525	3.18	4.4
GBA43_	12.70	4.76	5.5
GBA43R/L480	12.70	5.00	5.5

		Cermet			MEGA COAT		PVD Coated Carbide				Carbide
		TC40	TN6020	TN90	PR1215		PR1115	PR905	PR930	PR630	KW10
P	Carbon steel / Alloy steel				●		◔		◔		
M	Stainless Steel				●		●		◔		
K	Cast Iron							●			◔
N	Non-ferrous Metals										●
S	Titanium Alloy										●
H	Hard materials (~40HRC)				●		○		○		
	Hard materials (40HRC~)										

Classification of usage
●: Continuous-Light Interruption / 1st Choice
◔: Continuous-Light Interruption / 2nd Choice
●: Continuous / 1st Choice
○: Continuous / 2nd Choice

Shape (Handed Insert shows R-hand.)	Description	(Old Description)	W	B	R	Applicable Toolholders	Ref. Page for Toolholder
	GBA32R/L 033-005	-	0.33	0.8	0.05	KGBAR/L...16 KGBASR/L...16	G13 G15 G55 (Internal)
	050-005 *	GBA32R/L 050 *	0.50	1.0			
	050-005 *	-	0.50	1.2			
	075-005	GBA32R/L 075	0.75	2.0			
	095-005	095	0.95				
	100-005	100	1.00				
	110-005	110	1.10				
	120-005	120	1.20				
	125-020	125	1.25		0.2		
	130-020	130	1.30				
	140-020	140	1.40	2.5			
	145-020	145	1.45	2.0			
	145-020	-	1.45	2.5			
	150-020	GBA32R/L 150	1.50	2.0			
	150-020	-	1.50	2.5			
	160-020	GBA32R/L 160	1.60				
	170-020	170	1.70				
	175-020	GBA32R/L 175	1.75	2.0			
	175-020	-	1.75	2.5			
	200-020	GBA32R/L 200	2.00				
	225-020	225	2.25				
	250-020	250	2.50				
	300-020	300	3.00				
	GBA43R/L 125-010	-	1.25	2.0	0.1	KGBAR/L...22-15 KGBASR/L...22-15	
	125-020	GBA43R/L 125	1.25		0.2		
	140-020	140	1.40	3.5			
	145-020	145	1.45	2.0			
	145-020	-	1.45	3.5	0.2		
	150-010	-	1.50		0.1		
	150-020	GBA43R/L 150	1.50		0.2		
	170-020	170	1.70				
	175-020	175	1.75				
	185-020	185	1.85				
	195-020	195	1.95				
	200-010	-	2.00		0.1		
	200-020	GBA43R/L 200	2.00		0.2		
	225-020	225	2.25				
	230-020	230	2.30				
	250-010	-	2.50	5.0	0.1	KGBAR/L...22-25T5 KGBASR/L...22-25T5	
	250-030	GBA43R/L 250	2.50	4.0	0.3	KGBAR/L...22-25 KGBASR/L...22-25 KGBAR/L...22-25T5 KGBASR/L...22-25T5	
	250-030	-	2.50	5.0		KGBAR/L...22-25T5 KGBASR/L...22-25T5	
	265-030	GBA43R/L 265	2.65	4.0		KGBAR/L...22-25 KGBASR/L...22-25 KGBAR/L...22-25T5 KGBASR/L...22-25T5	
	265-030	-	2.65	5.0		KGBAR/L...22-25T5 KGBASR/L...22-25T5	

• Dimension B shows available grooving depth.
* The edge width tolerance of GBA32R/L050 (with mark) is different ($0.50^{+0.05}_{0}$)
• See **G55** for KIGBA

Recommended Cutting Conditions ➡ G89

● : Std. Item
□ : Check Avaailability

Inserts are sold in 10 piece boxes.

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