для заказа - kyocera@kyocera-tools.ru

Grooving Inserts

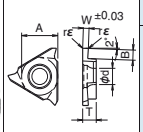
Applicable Inserts

(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

		TC40	TN6020	TN90	PR630	PR930	PR1115	PR905	KW10
P	Carbon Steel / Alloy Steel					◯	●		
M	Stainless Steel					◯	●		
K	Cast Iron							●	◯
N	Non-ferrous Metals								●
S	Titanium Alloy								●
H	Hard materials (under 40HRC)					◯	●		
	Hard materials (over 40HRC)								

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

Insert (R-hand shown)	Description	(Previous Description)	W	B	rε	TC40	TN6020	TN90	PR630	PR930	PR1115	PR905	KW10	Applicable Toolholder	Reference Page for Toolholder
	GBA32R/L 033-005	-	0.33	0.8	0.05						●	●		KGBAR/L...16 KGBASR/L...16	G9 G11 G43
	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								●	●			
	145-020	145	1.45					●	◯	●			●		
	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	2.0							●	●			
	170-020	170	1.70								●	●			
	175-020	GBA32R/L 175	1.75					●	◯	●			●		
	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								●	●			
	145-020	145	1.45			●		●	◯	●			●		
	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 ($0.50^{+0.05}_{-0}$)

- For KIGBA Internal Grooving Toolholder, See page G43

For recommended cutting conditions, see page G72

● : Std. Item ◯ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)

Inserts are sold in 10 piece boxes.

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