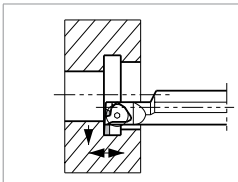
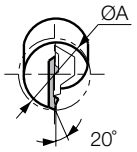
для заказа - kyocera@kyocera-tools.ru

KGIA



Integral Type



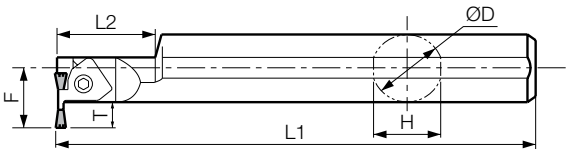
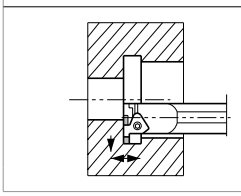
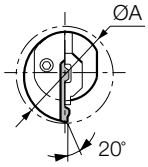


Fig. 1



SwitchBlade Type



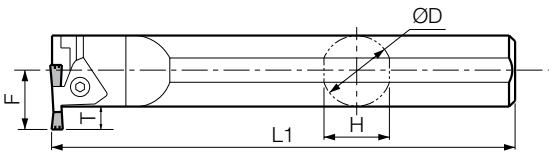


Fig. 2

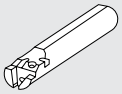
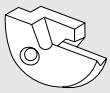
• Right-hand shown

Toolholder Dimensions

Part Number		Stock	Min. Bore Dia.	Dimensions (mm)						Drawing	Spare Parts			
											Clamp	Clamp Bolt	Spring	Wrench
			ØA	ØD	H	L1	L2	F	T					
KGIAR	**3232B-3**	○	32	32	30.4	200	45	26.5	10	Fig.1	CGIA-3R	HH5X15	SP-5	LW-4
	4332B-3	○	43	32	30.0	200	-	26.3	10	Fig.2	CGIA-3R	HH5X15	SP-5	LW-4
	5140B-3	○	51	40	38.0	250	-	30.3	10					
	3232B-4	○	32	32	30.4	200	45	26.5	10	Fig.1	CGIA-4R	HH5X15	SP-5	LW-4
	4332B-4	○	43	32	30.0	200	-	26.3	10	Fig.2	CGIA-4R	HH5X15	SP-5	LW-4
	5140B-4	○	51	40	38.0	250	-	30.3	10					
	5640B-5	○	56	40	38.0	250	-	35.3	15	Fig.2	CGIA-5R	HH5X15	SP-5	LW-4
	6650B-5	○	66	50	48.0	250	-	40.3	15					

• Dimension T shows available grooving depth.

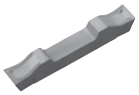
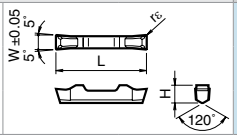
Composition

Type	Toolholder Part Number		Spare Parts			
			Toolholder	Blade	Clamp Screw	Wrench
						
Integral Type	**KGIAR**	**3232B-3**	-	-	-	-
Separate Type		**4332B-3**	KGIAR32H	BGIAR43-3	SB-40140TR	FT-15
		5140B-3	KGIAR40H	BGIAR51-3	SB-40140TR	FT-15
Integral Type		**3232B-4**	-	-	-	-
SwitchBlade Type		**4332B-4**	KGIAR32H	BGIAR43-4	SB-40140TR	FT-15
		5140B-4	KGIAR40H	BGIAR51-4	SB-40140TR	FT-15
SwitchBlade Type		**5640B-5**	KGIAR40H	BGIAR56-5	SB-40140TR	FT-15
		6650B-5	KGIAR50H	BGIAR66-5	SB-40140TR	FT-15

Applicable Inserts

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
● : Light Interruption / 1st Choice
◔ : Light Interruption / 2nd Choice
● : Continuous / 1st Choice
○ : Continuous / 2nd Choice

Insert		Part Number		Dimensions (mm)				Cermet	CVD Coated Carbide	Applicable Toolholders
Right-handed Insert Shown				W	rε	L	H	TN60	CR9025	
 Molded Chipbreaker		**GIA**	**30**	3.0	0.20	25	5.0	○	○	KGIAR…3
			40	4.0	0.25	25	5.0	○	○	KGIAR…4
			50	5.0	0.30	30	5.0	○	●	KGIAR…5

Recommended Cutting Conditions ➔ **G126**

Inserts are sold in 10 piece boxes.

kyocera@kyocera-tools.ru
www.kyocera-tools.ru

● : U.S. Stock Standard
○ : World Express (Shipping: 7-10 Business Days)