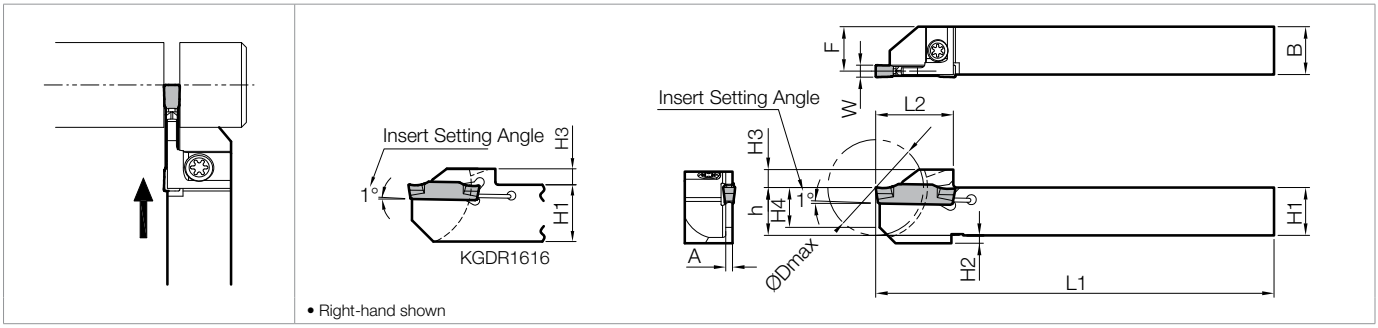
для заказа - kyocera@kyocera-tools.ru

KGD (for Small Parts Machining)

Insert Width: 0.059"~0.158" / 1.3mm~4.0mm



• Right-hand shown

Toolholder Dimensions (Inch Size)

Part Number	Stock		Cut-Off Dia.	Dimensions (inch)									Insert Width W (inch)		Spare Parts	
															Clamp Screw	Wrench
	R	L	ØDmax	H1=h	H2	H3	H4	B	L1	L2	F	A	MIN	MAX		
KGD□ 6-1.5JX	●	●	0.787	0.375	0.098	0.177	0.315	0.375	4.75	0.709	0.351	0.047	-	0.059	SB-40120TR	LTW-15S
8-1.5JX	●	●	0.944	0.500	0.051	0.177	0.394	0.500	4.75	0.768	0.476	0.047	-	0.059		
KGD□ 6-2JX	●	●	0.787	0.375	0.098	0.177	0.315	0.375	4.75	0.709	0.342	0.067	0.078	0.118	SB-40120TR	LTW-15S
8-2JX	●	●	0.944	0.500	0.051	0.177	0.394	0.500	4.75	0.768	0.467	0.067	0.078	0.118		
10-2JX	●	●	1.259	0.625	-	0.177	0.394	0.625	4.75	0.965	0.592	0.067	0.078	0.118		
KGD□ 6-2.4JX	●	●	0.787	0.375	0.098	0.177	0.315	0.375	4.75	0.709	0.336	0.079	0.094	0.118	SB-40120TR	LTW-15S
8-2.4JX	●	●	0.944	0.500	0.051	0.177	0.394	0.500	4.75	0.768	0.461	0.079	0.094	0.118		
10-2.4JX	●	●	1.259	0.625	-	0.177	0.394	0.625	4.75	0.965	0.586	0.079	0.094	0.118		
KGD□ 8-3JX	●	●	0.944	0.500	0.051	0.177	0.394	0.500	4.75	0.768	0.453	0.094	0.118	0.118	SB-40120TR	LTW-15S
10-3JX	●	●	1.259	0.625	-	0.177	0.394	0.625	4.75	0.965	0.578	0.094	0.118	0.158		
KGD□ 10-3D38JX	●	●	1.496	0.625	-	0.236	0.394	0.625	4.75	1.142	0.578	0.094	0.118	0.158	SE-50125TR	LTW-20
12-3D42JX	●	●	1.653	0.750	-	0.236	0.551	0.750	4.75	1.220	0.703	0.094	0.118	0.158		
43-3D42JX	●	●	1.653	0.750	-	0.236	0.551	0.500	4.75	1.220	0.453	0.094	0.118	0.158		

Choose insert with width that falls within **MIN** and **MAX** parameters shown in table above. Insert table ➔ **G17~G18**

Toolholder Dimensions (Metric Size)

Part Number	Stock		Cut-Off Dia.	Dimensions (mm)									Insert Width W (mm)		Spare Parts	
															Clamp Screw	Wrench
	R	L	ØDmax	H1=h	H2	H3	H4	B	L1	L2	F	A	MIN	MAX		
KGD□ 1010JX-1.3	○	○	20	10	2	4.5	8	10	120	18.0	9.50	1.0	1.3	1.5	SB-40120TR	LTW-15S
1212JX-1.3	○	○	24	12	2	4.5	10	12	120	19.5	11.50	1.0	1.3	1.5		
KGD□ 1010JX-1.5	○	○	20	10	2	4.5	8	10	120	18.0	9.40	1.2	-	1.5	SB-40120TR	LTW-15S
1212JX-1.5	○	○	24	12	2	4.5	10	12	120	19.5	11.40	1.2	-	1.5		
KGD□ 1010JX-2	○	○	20	10	2	4.5	8	10	120	18.0	9.15	1.7	2.0	3.0	SB-40120TR	LTW-15S
1212JX-2	○	○	24	12	2	4.5	10	12	120	19.5	11.15	1.7	2.0	3.0		
1616JX-2	○	●	32	16	-	4.5	10	16	120	24.5	15.15	1.7	2.0	3.0		
KGD□ 1010JX-2.4	○	○	20	10	2	4.5	8	10	120	18.0	9.00	2.0	2.4	3.0	SB-40120TR	LTW-15S
1212JX-2.4	○	○	24	12	2	4.5	10	12	120	19.5	11.00	2.0	2.4	3.0		
1616JX-2.4	○	○	32	16	-	4.5	10	16	120	24.5	15.00	2.0	2.4	3.0		
KGD□ 1212JX-3	○	○	24	12	2	4.5	10	12	120	19.5	10.80	2.4	3.0	3.0	SB-40120TR	LTW-15S
1616JX-3	○	○	32	16	-	4.5	10	16	120	24.5	14.80	2.4	3.0	4.0		
KGD□ 1212F-1.3	○	○	24	12	2	4.5	10	12	85	19.5	11.50	1.0	1.3	1.5	SB-40120TR	LTW-15S
1212F-1.5	○	○	24	12	2	4.5	10	12	85	19.5	11.40	1.2	-	1.5		
1212F-2	○	○	24	12	2	4.5	10	12	85	19.5	11.15	1.7	2.0	3.0		
1212F-2.4	○	○	24	12	2	4.5	10	12	85	19.5	11.00	2.0	2.4	3.0		
KGD□ 1616JX-3D38	○	○	38	16	-	6.0	10	16	120	29.0	14.80	2.4	3.0	4.0	SE-50125TR	LTW-20
2012JX-3D42	○	○	42	20	-	6.0	14	12	120	31.0	10.80	2.4	3.0	4.0		
2020JX-3D42	○	○	42	20	-	6.0	14	20	120	31.0	18.80	2.4	3.0	4.0		

Choose insert with width that falls within **MIN** and **MAX** parameters shown in table above. Insert table ➔ **G17~G18**

Note) 1. 4mm width Insert can be installed in KGD□1212JX-3, but is not recommended due to the toolholder's rigidity.
2. Recommended tightening torque of clamp screw : 2.0N·m (Clamp screw : SB-40120TR), 2.5N·m (Clamp screw : SE-50125TR)
3. When machining the material greater than Ø36mm with KGD□…-3D38 or KGD□…-3D42 toolholders, please use 1-edge inserts.

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

● : U.S. Stock Standard
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