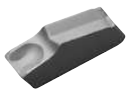
для заказа - kyocera@kyocera-tools.ru

Toolholder Dimensions for General Cut-Off

Part Number		Stock R	Stock L	Unit	Cut-Off Dia. ØDmax	Dimensions H1=h	H2	H3	B	L1	L2	Insert Width W	Drawing	Spare Parts / Supplied Wrench
KTKHR/L	12-2S	●		inch	1.500	0.750	0.000	0.150	0.750	5.000	0.870	0.087 0.094	Fig.2	LTK-5
	12-3S	●	●		2.000	0.750	-	0.100	0.750	5.000	1.190	0.122	Fig.3	
	16-3S	●			2.100	1.000		0.200	1.000	6.000	1.210	0.122		
	12-4S	●			2.400	0.750		0.100	0.750	5.000	1.350	0.161		
	16-4S	●			2.600	1.000		0.200	1.000	6.000	1.360	0.161		
	16-5S	●			3.100	1.000		0.200	1.000	6.000	1.560	0.189 0.201		
KTKHR/L	1010F-2S	○	○	mm	30	10	5	4	10	80	18.6	2.2 2.4	Fig.2	LTK-5
	1212H-2S	○	○		33	12	4	5	12	100	19.8			
	1612H-2S	○	○		33	16	-	3	12	100	19.8			
	1616H-2S	○	○		33	16	-	3	16	100	19.8			
	2012K-2S	○	○		38	20	-	4	12	125	22.8			
	2020K-2S	○	○		38	20	-	4	20	125	22.8			
	1612H-3S	○	○		36	16	4	4	12	100	21.7	3.1	Fig.2	
	1616H-3S	○	○		36	16	4	4	16	100	21.7			
	2012K-3S	○	○		41	20	-	5	12	125	25.3			
	2020K-3S	○	○		52	20	-	5	20	125	31.0		Fig.3	
	2525M-3S	○	○		53	25	-	5	25	150	31.5			
	2012K-4S	○	○		44	20	-	5	12	125	26.3	4.1	Fig.2	
	2020K-4S	○	○		62	20	-	5	20	125	35.0		Fig.3	
	2525M-4S	○	○		68	25	-	5	25	150	38.0			
	2525M-5S	○	○		79	25	-	5	25	150	43.5	4.8, 5.1	Fig.3	
KTKHR/L	2020K-3T17S	○	○		35	20	-	5	20	125	21.8	3.1	Fig.2	LTK-5
	2525M-3T22S	○	○		45	25	-	5	25	150	26.8			
	2020K-4T22S	○	○		45	20	-	5	20	125	26.8	4.1		
	2525M-4T22S	○	○		45	25	-	5	25	150	26.8			

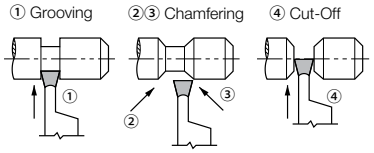
Recommended Cutting Condtions ➡ H32

Applicable Inserts

Ref. Page	➡ H27			
Shape / Toolholder		 Low Feed	 With Lead Angle	 Low Feed / Lead-Angle
KTKHR/L ...-1.6...	TKN1.6	TKN1.6-P	TKR/L1.6	TKR/L1.6-P
KTKHR/L ...-2...	TKN2 TKN2.4	TKN2-P	TKR/L2 TKR/L2.4	TKR/L2-P
KTKHR/L ...-3...	TKN3	TKN3-P	TKR/L3	TKR/L3-P
KTKHR/L ...-4...	TKN4	-	TKR/L4	-
KTKHR/L ...-5...	TKN4.8 TKN5	-	TKR/L5	-

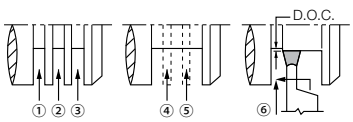
Usage Example of Cut-Off

1. Cut-Off after chamfering



2. Wide Grooving

① ~ ⑤ Groove Widening
⑥ Traverse Finishing
(Value of ap shall be under the value of Corner-R)



In order to maintain equal wear on both corners

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

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