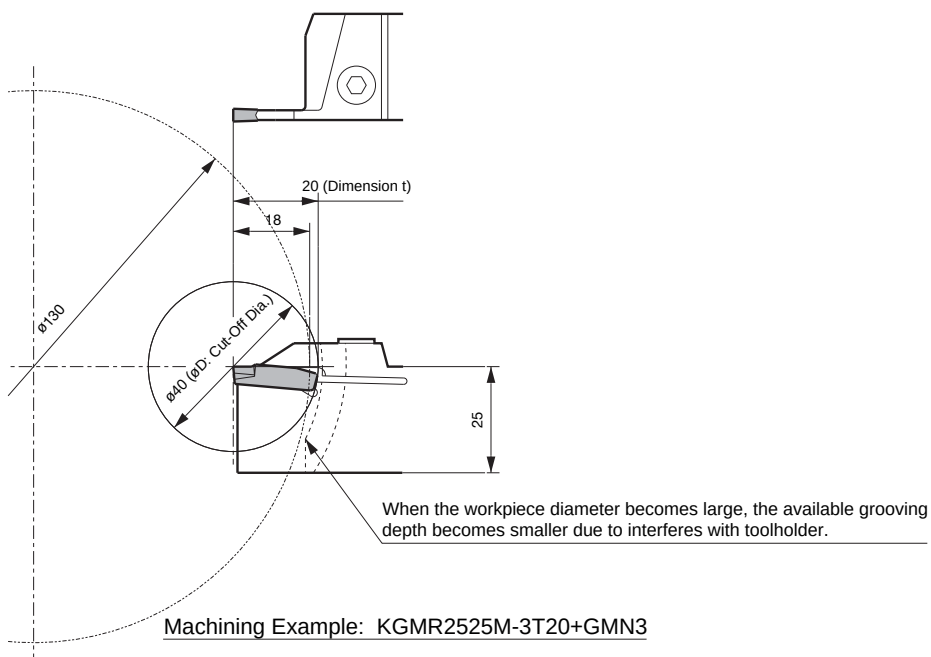


Cut-Off Toolholders

Available cut-off diameter of KGM / KGM-T type

There is a limit to available grooving depth depending on the workpiece diameter.



H

Cut-off

◆ KGM (For Automatic Lathe) Available Cutting Dia. Table

Toolholder		øD (Cut-Off Dia.)																					
KGM ^{R/L}	0810K-1.5-125	-	-	-	-	-	-	-	-	-	-	-	-	10	14	16	32	∞					
	1010K-1.5-125	-	-	-	-	-	-	-	20	25	32	40	60	∞	∞	∞	∞						
	1212F-1.5-85	-	-	-	-	25	26	28	32	36	40	60	100										
	1212M-1.5-150	-	-	-	-	25	26	28	32	36	40	60	100	10	14	16	32						
	0810K-2-125	-	-	-	-	-	-	-	-	-	-	-	-										
	1010K-2-125	-	-	-	-	-	-	-	20	25	32	40	60	∞	∞	∞	∞						
	1212F-2-85	-	-	-	-	25	26	28	50	∞	∞	∞	∞										
	1212M-2-150	32	40	50	60	80	100	∞	∞														
	1616M-2-150	32	40	50	60	80	100	∞	∞	20	25	32	40						60				
	1010K-2.5-125	-	-	-	-	-	-	-	20											25	32	40	60
	1212F-2.5-85	-	-	-	-	25	26	28	32											36	40	60	100
	1212M-2.5-150	32	40	50	60	80	100	∞	∞											∞	∞	∞	∞
	1616M-2.5-150	32	40	50	60	80	100																
	1616M-3-150	32	40	50	60	80	100																
Grooving Depth t (mm)		16	15	14	13	12.5	12	11	10	9	8	7	6	5	4	3	2	1					

◆ KGM-T Available Cutting Dia. Table (GMN, GM^{R/L} type When using 1-edge inserts)

Toolholder	øD (Cutting Dia.)												
KGM^{R/L} 2012K-2T17	-	-	-	-	-	-	-	-	66	80	130	260	
2020K-2T17	-	-	-	-	-	-	-	-	66	80	130	260	
2525M-2T17	-	-	-	-	-	-	-	-	66	80	130	260	
1616H-3T20	-	-	-	-	-	40	54	70	100	180			
2012K-3T20	-	-	-	-	-	40	90	130	240				
2020K-3T20	-	-	-	-	-	40	90	130	240				
2525M-3T20	-	-	-	-	-	40	90	130	240				
2020K-4T20	-	-	-	-	-	40	90	130	240				
2525M-4T20	-	-	-	-	-	40	90	130	240				
2525M-4T25	-	-	50	140	240								
2525M-5T25	-	-	50	140	240								
3232P-5T25	-	-	50	280	600								
2525M-6T30	100	300	∞	∞	∞								
Grooving Depth t (mm)	30	27	25	23	22	20	19	18	17	16	15	14	under 13