Рекомендуемая скорость резания, метрические значения

Рекомендации относятся к обработке с применением СОЖ

ISO P		Сталь	Удельная сила резания k_{c1}	Твердость по Бринеллю	<<<< ИЗНОСОСТОЙКОСТЬ			
					CT5015	GC1525	GC4205	GC4315
					h_{ex}, мм ≈ подача f_n, мм/об			
					0.05-0.1-0.2	0.05-0.1-0.2	0.1-0.4-0.8	0.1-0.4-0.8
Код МС	Код СМС	Обрабатываемый материал	Н/мм²	НВ	Скорость резания (V_c), м/мин			
		Нелегированная сталь						
P1.1.Z.AN	01.1	C = 0.1–0.25%	1500	125	650-540-440	560-465-380	620-450-330	570-405-300
P1.2.Z.AN	01.2	C = 0.25–0.55%	1600	150	570-480-385	495-415-335	560-405-295	510-365-265
P1.3.Z.AN	01.3	C = 0.55–0.80%	1700	170	510-425-340	430-365-295	530-385-275	460-330-240
		Низколегированная сталь (легирующих элементов ≤5%)						
P2.1.Z.AN	02.1	Незакаленная	1700	180	480-400-320	375-320-255	610-410-285	560-370-260
P2.1.Z.AN	02.12	Подшипниковая сталь	1800	210	-	-	530-350-250	460-305-215
P2.5.Z.HT	02.2	Закаленная и отпущенная	1850	275	285-235-190	200-165-135	330-230-175	300-210-155
P2.5.Z.HT	02.2	Закаленная и отпущенная	2050	350	230-190-150	160-135-110	265-185-140	240-170-125
		Высоколегированная сталь (легирующих элементов >5%)						
P3.0.Z.AN	03.11	Отожженная	1950	200	395-330-250	260-215-175	445-295-215	405-270-200
P3.0.Z.HT	03.21	Инструментальная сталь	3000	325	195-165-130	145-115-90	220-140-105	200-130-95
		Сталь (отливки)						
P1.5.C.UT	06.1	Нелегированная	1550	180	260-215-175	225-185-145	335-235-185	300-215-170
P2.6.C.UT	06.2	Низколегированная (легир. эл-тов ≤5%)	1600	200	270-225-170	175-145-105	290-205-155	260-185-140
P3.0.C.UT	06.3	Высоколегированная (легир. эл-тов >5%)	2050	225	200-165-125	140-115-85	225-150-115	205-135-105

ISO M		Нержавеющая сталь	Удельная сила резания k_{c1}	Твердость по Бринеллю	<<<< ИЗНОСОСТОЙКОСТЬ			
					GC1115	GC1125	GC2015	GC15
					h_{ex}, мм ≈ подача f_n, мм/об			
					0.1-0.2-0.3	0.1-0.2-0.3	0.2-0.4-0.6	0.1-0.2-0.3
Код МС	Код СМС	Обрабатываемый материал	Н/мм²	НВ	Скорость резания (V_c), м/мин			
		Ферритная, мартенситная						
		Прутки						
P5.0.Z.AN	05.11	Незакаленная	1800	200	335-255-200	280-215-170	260-220-200	250-190-150
P5.0.Z.PH	05.12	Дисперсионно-твердеющая	2850	330	185-150-120	155-125-100	125-100-80	145-115-95
P5.0.Z.HT	05.13	Закаленная	2350	330	200-160-140	165-135-120	145-120-85	145-120-105
		Аустенитная						
		Прутки						
M1.0.Z.AQ	05.21	Аустенитная	1800	180	265-215-165	220-180-135	290-240-190	205-165-130
M1.0.Z.PH	05.22	Дисперсионно-твердеющая	2850	330	185-150-120	155-125-100	130-100-80	145-115-90
M2.0.Z.AQ	05.23	Сверхаустенитная	2250	200	220-190-155	185-160-130	160-135-100	170-145-120
		Аустенитно-ферритная (Дуплекс)						
		Прутки						
M3.1.Z.AQ	05.51	Несвариваемая ≥ 0.05%C	2000	230	250-205-155	210-170-130	220-185-145	195-160-120
M3.2.Z.AQ	05.52	Свариваемая < 0.05%C	2450	260	230-170-130	190-140-110	190-150-120	175-130-100
		Ферритная, мартенситная						
		Отливки						
P5.0.C.UT	15.11	Незакаленная	1700	200	320-265-205	265-220-170	250-210-170	240-200-155
	15.12	Дисперсионно-твердеющая	2450	330	160-130-95	135-110-80	100-70-55	135-110-80
P5.0.C.HT	15.13	Закаленная	2150	330	175-145-110	145-120-90	110-90-60	140-115-85
		Аустенитная						
		Отливки						
M1.0.C.UT	15.21	Аустенитная	1700	180	280-225-170	230-185-145	220-180-140	215-175-135
	15.22	Дисперсионно-твердеющая	2450	330	160-130-95	135-110-80	105-80-60	135-110-80
M2.0.C.AQ	15.23	Сверхаустенитная	2150	200	210-180-150	175-150-125	145-115-95	160-135-115
		Аустенитно-ферритная (Дуплекс)						
		Отливки						
M3.1.C.AQ	15.51	Несвариваемая ≥ 0.05%C	1800	230	230-170-120	190-140-100	185-150-135	185-135-95
M3.2.C.AQ	15.52	Свариваемая < 0.05%C	2250	260	205-155-110	170-130-90	160-140-105	170-130-90

ISO K			Удельная сила резания k_{c1}	Твердость по Бринеллю	<<<< ИЗНОСОСТОЙКОСТЬ			
					CB7525	CB7925	CC6190	CC620
					h_{ex}, мм ≈ подача f_n, мм/об			
					0.1-0.25-0.4	0.1-0.25-0.4	0.2-0.4-0.6	0.1-0.25-0.4
Код МС	Код СМС	Обрабатываемый материал	Н/мм²	НВ	Скорость резания (V_c), м/мин			
		Ковкий чугун						
	07.1	Ферритный (элементная стружка)	790	130	-	-	810-660-550	800-700-600
K1.1.C.NS	07.2	Перлитный (сливная стружка)	900	230	-	-	700-660-550	700-590-500
		Серый чугун						
K2.1.C.UT	08.1	Низкой прочности на растяжение	890	180	1700-1450-1200	1450-1200-1050	890-720-600	800-700-600
K2.2.C.UT	08.2	Высокой прочности на растяжение	970	220	1450-1250-1050	1250-1050-890	790-620-500	760-650-540
		Серый чугун с шаровидным графитом						
K3.1.C.UT	09.1	Ферритный	900	160	-	-	-	-
K3.3.C.UT	09.2	Перлитный	1350	250				-
K3.4.C.UT	09.3	Мартенситный	2100	380	-	-	-	-

Рекомендуемая скорость резания, метрические значения

ПРОЧНОСТЬ >>>>										
GC4325	**GC4235**	**GC1515**	**GC30**							
0.1-0.4-0.8	0.1-0.4-0.8	0.1-0.2-0.3	0.15-0.25-0.4							
510-345-245 455-305-215 425-290-205	425-275-200 380-245-180 365-235-170	310-290-255 310-280-245 285-260-230	305-260-215 275-235-195 260-220-185							
460-305-215 395-265-190 255-180-140 205-145-110	300-185-135 250-155-110 185-120-85 150-95-70	295-200-125 - 195-100-40 160-80-34	215-180-150 190-160-130 135-115-95 110-95-80							
300-205-150 135-95-75	240-155-105 110-70-50	- -	- -							
240-180-130 210-140-100 185-125-90	185-140-100 165-100-70 145-95-65	- - -	- - -							

ПРОЧНОСТЬ >>>>										
GC2025	**GC2035**	**GC235**								
0.2-0.4-0.6	0.2-0.4-0.6	0.2-0.4-0.6								
230-175-135 110-70-50 120-80-55	180-160-130 85-65-45 95-70-50	130-110-90 70-55-45 75-60-50								
240-175-130 100-70-55 130-100-75	170-145-115 85-65-45 100-90-70	115-100-85 70-55-45 85-70-60								
190-150-110 150-120-90	160-135-105 130-110-85	105-95-80 95-80-70								
220-160-120 85-55-40 120-80-55	170-145-115 70-50-40 75-60-50	115-100-85 60-45-35 65-50-40								
200-155-115 85-55-40 130-90-65	150-120-95 70-50-40 100-80-60	100-90-75 65-45-33 80-65-55								
150-120-90 125-105-80	130-110-85 105-95-75	95-80-70 90-75-65								

ПРОЧНОСТЬ >>>>										
CC650	**GC3205**	**GC3210**	**GC3215**	**GC3005**	**GC30**	**H13A**				
0.1-0.25-0.4	0.2-0.4-0.6	0.2-0.4-0.6	0.2-0.4-0.6	0.2-0.4-0.6	0.2-0.4-0.6	0.1-0.3-0.5				
800-700-600 700-600-500	460-380-325 375-310-265	385-315-265 315-255-215	260-215-185 210-175-150	250-210-185 235-190-150	165-165-150 120-110-90	140-125-110 125-110-90				
800-700-600 760-650-540	530-435-375 425-350-300	445-360-305 355-290-245	300-250-210 240-200-170	275-245-225 260-225-200	230-200-160 175-150-120	180-145-110 140-115-95				
610-550-450 510-450-350 350-305-260	390-330-275 350-300-250 265-225-190	360-305-250 325-275-225 245-210-170	240-195-165 215-175-150 165-135-115	265-215-180 240-195-160 185-140-110	170-145-120 120-105-90 65-50-37	135-125-95 125-115-90 100-85-65				

Рекомендуемая скорость резания, метрические значения

Рекомендации относятся к обработке с применением СОЖ

ISO N		Цветные металлы	Удельная сила резания k_{c1}	Твердость по Бринеллю	<<<< ИЗНОСОСТОЙКОСТЬ		
					CD05	CD10	H10
					h_{ex}, мм ≈ подача f_n, мм/об		
	Код CMC				0.05-0.4	0.05-0.4	0.15-0.8
Код MC		Обрабатываемый материал	Н/мм²	HB	Скорость резания (V_c), м/мин		
		Алюминиевые сплавы					
N1.2.Z.UT	30.11	Деформируемые, в т. ч. в холодном состоянии не подвергнутые старению	400	60	-	2 000 (2500-250)[1]	2 000 (2500-250)[1]
N1.2.Z.AG	30.12	Деформируемые, в т.ч. подвергнутые старению	650	100	-	2 000 (2500-250)[1]	2 000 (2500-250)[1]
		Алюминиевые сплавы					
N1.3.C.UT	30.21	Литье, не подвергнутое старению	600	75	2000 (2500-250)[1]	2 000 (2500-250)[1]	2 000 (2500-250)[1]
N1.3.C.AG	30.22	Литье, в т. ч. подвергнутое старению	700	90	2000 (2500-250)[1]	2 000 (2500-250)[1]	2 000 (2500-250)[1]
		Алюминиевые сплавы					
	30.41	Литье, 13–15% Si	700	130	1550 (1950-195)[1]	1 550 (1950-195)[1]	450 (560-55)[1]
N1.4.C.NS	30.42	Литье, 16–22% Si	700	130	770 (960-95)[1]	770 (960-95)[1]	300 (375-38)[1]
		Медь и медные сплавы					
N3.3.U.UT	33.1	Легкообрабатываемые сплавы, ≥1% Pb	550	110	-	500 (630-65)[1]	500 (630-65)[1]
N3.2.C.UT	33.2	Латунь, свинцовистая бронза, ≤1% Pb	550	90	-	500 (630-65)[1]	500 (630-65)[1]
N3.1.U.UT	33.3	Бронза без добавок свинца и медь, в т.ч. электролитическая	1350	100	-	300 (375-38)[1]	300 (375-38)[1]

ISO S		Жаропрочные материалы	Удельная сила резания k_{c1}	Твердость по Бринеллю	<<<< ИЗНОСОСТОЙКОСТЬ		
					CC650	CC6060	CC6065
					h_{ex}, мм ≈ подача f_n, мм/об		
	Код CMC				0.1 - 0.2	0.1-0.2-0.3	0.1-0.2-0.3
Код MC		Обрабатываемый материал	Н/мм²	HB	Скорость резания (V_c), м/мин		
		Жаропрочные сплавы					
		На основе железа					
S1.0.U.AN	20.11	Отоженные или после отпуска в расплаве солей	2400	200	-	-	-
S1.0.U.AG	20.12	Подвергнутые старению, в т.ч. после отжига в расплаве солей	2500	280	-	-	-
		На основе никеля					
S2.0.Z.AN	20.21	Отоженные или после отпуска в расплаве солей	2650	250	400-320	400-325-270	330-255-200
S2.0.Z.AG	20.22	Подвергнутые старению, в т.ч. после отжига в расплаве солей	2900	350	340-265	300-235-190	240-175-130
S2.0.C.NS	20.24	Литье, в т. ч. подвергнутое старению	3000	320	220-160	240-205-175	215-180-150
		На основе кобальта					
S3.0.Z.AN	20.31	Отоженные или после отпуска в расплаве солей	2700	200	345-260	-	-
S3.0.Z.AG	20.32	Старение после отжига в расплаве солей	3000	300	300-225	-	-
S3.0.C.NS	20.33	Литье, в т. ч. подвергнутое старению	3100	320	285-225	-	-
					H13A	GC1115	GC15
		Титановые сплавы[2]		Rm[3]	0.1-0.3-0.5	0.1-0.3-0.5	0.1-0.3-0.5
S4.1.Z.UT	23.1	Технически чистый титан (99.5% Ti)	1300	400	180-150-125	185-155-130	185-155-130
S4.2.Z.AN	23.21	α, близкие α и α + β сплавы, отожжен.	1400	950	75-60-50	80-65-50	80-65-50
S4.3.Z.AG	23.22	α + β сплавы, подвергнутые старению, β сплавы, отожжен. или подвергнутые старению	1400	1050	70-55-45	75-55-45	75-55-45

ISO H		Материалы высокой твердости	Удельная сила резания k_{c1}	Твердость по Бринеллю	<<<< ИЗНОСОСТОЙКОСТЬ		
					CB7015	CB7025	CB7525
					h_{ex}, мм ≈ подача f_n, мм/об		
	Код CMC				0.05-0.15-0.25	0.05-0.15-0.25	0.1-0.25-0.4
Код MC		Обрабатываемый материал	Н/мм²	HB	Скорость резания (V_c), м/мин		
		Закаленная сталь					
H1.1.Z.HA	04.1	Закаленная и отпущенная	2500	*45HRC*	-	-	-
H1.1.Z.HA	04.1		3050	*50HRC*	350-265-225	250-210-185	205-165-135
H1.2.Z.HA	04.1		3650	*55HRC*	295-225-185	210-175-155	175-140-110
		Закаленная сталь					
H1.3.Z.HA	04.1	Закаленная и отпущенная	4300	*60HRC*	250-190-160	180-150-135	145-120-95
H1.4.Z.HA	04.1		5000	*65HRC*	215-165-135	155-130-115	125-100-80
		Отбеленный чугун					
H2.0.C.UT	10.1	Литье, в т. ч. подвергнутое старению	2250	400	-	-	180-150-120

1) Скорости резания, приведённые в таблице, справедливы для всего диапазона подач.

2) Обрабатывать с главным углом в плане 45–60°, с положительными передними углами и охлаждением.

3) R_m = предел прочности на растяжение в МПа.

Рекомендуемая скорость резания, метрические значения

ПРОЧНОСТЬ >>>>									
H13A									
0.15-0.8									
1 900 (2400-240)[1)] 1 900 (2400-240)[1)]									
1 900 (2400-240)[1)] 1 900 (2400-240)[1)]									
400 (500-50)[1)] 250 (315-31)[1)]									
450 (560-55)[1)] 450 (560-55)[1)] 270 (340-34)[1)]									

ПРОЧНОСТЬ >>>>									
CC670	**S05F**	**GC1105**	**GC1115**	**GC15**	**H13A**	**GC1125**			
0.1-0.2-0.3	0.1-0.2-0.3	0.1-0.3-0.5	0.1-0.3-0.5	0.1-0.3-0.5	0.1-0.3-0.5	0.1-0.2-0.5			
- -	160-135-110 125-105-85	150-100-70 120-80-60	120-80-55 95-65-50	120-80-55 95-65-50	80-65-50 60-50-40	75-60-45 55-45-35			
385-315-270 325-270-230 295-245-210	100-85-70 90-75-60 80-65-55	90-55-30 80-50-27 70-45-24	70-45-24 65-40-22 60-37-19	70-45-24 65-40-22 60-37-19	50-40-30 40-30-20 25-20-15	45-35-25 35-25-15 23-17-12			
345-255-205 300-225-175 285-225-170	100-85-70 90-75-60 80-65-55	90-60-30 80-50-27 70-45-24	70-45-24 65-40-21 60-37-19	70-45-24 65-40-21 60-37-19	50-40-30 40-30-20 25-20-15	45-35-25 35-25-15 23-17-12			

ПРОЧНОСТЬ >>>>									
CB7925	**CC6050**	**CC670**							
0.1-0.25-0.4	0.05-0.15-0.25	0.1-0.25-0.4							
- - - - -	290-235-175 240-195-145 200-165-120 170-140-105 145-120-90	205-170-135 165-140-110 140-115-95 120-100-80 105-85-70							
180-150-120	-	120-90-60							

Рекомендуемая скорость резания, дюймовые значения

Рекомендации относятся к обработке с применением СОЖ

ISO P		Сталь	Удельная сила резания k_{c1}	Твердость по Бринеллю	<<<< ИЗНОСОСТОЙКОСТЬ				
					CT5015	GC1525	GC4205	GC4315	GC4325
					h_{ex}, дюйм ≈ подача f_n, дюйм/об				
	Код CMC				.002-.004-.008	.002-.004-.008	.004-.016-.031	.004-.016-.031	.004-.016-.031
Код MC		Обрабатываемый материал	lbs/in²	HB	Скорость резания v_c, фут/мин				
		Нелегированная сталь							
P1.1.Z.AN	01.1	C = 0.1–0.25%	216,500	125	2150-1800-1450	1850-1500-1250	2050-1450-1100	1850-1350-990	1650-1150-810
P1.2.Z.AN	01.2	C = 0.25–0.55%	233,000	150	1900-1550-1250	1600-1350-1100	1850-1300-970	1650-1200-880	1500-990-710
P1.3.Z.AN	01.3	C = 0.55–0.80%	247,000	170	1650-1400-1100	1400-1200-960	1750-1250-920	1500-1100-790	1400-940-680
		Низколегированная сталь (легирующих элементов ≤5%)							
P2.1.Z.AN	02.1	Незакаленная	249,500	180	1550-1300-1050	1250-1050-830	2000-1350-940	1800-1200-860	1500-1000-710
P2.1.Z.AN	02.12	Подшипниковая сталь	259,500	210	-	-	1750-1150-820	1500-990-710	1300-870-620
P2.5.Z.HT	02.2	Закаленная и отпущенная	268,000	275	920-770-610	650-540-435	1050-750-570	980-680-510	830-590-455
P2.5.Z.HT	02.2	Закаленная и отпущенная	298,000	350	740-620-495	520-435-350	870-610-460	790-550-415	670-475-365
		Высоколегированная сталь (легирующих элементов >5%)							
P3.0.Z.AN	03.11	Отожженная	282,000	200	1300-1050-820	840-710-570	1450-970-720	1350-880-650	980-670-500
P3.0.Z.HT	03.21	Инструментальная сталь	435,500	325	640-530-420	465-370-290	710-460-345	650-415-315	445-310-240
		Сталь (отливки)							
P1.5.C.UT	06.1	Нелегированная	225,000	180	850-700-570	740-600-470	1100-770-610	990-700-550	790-580-430
P2.6.C.UT	06.2	Низколегированная (легир. эл-тов ≤5%)	230,500	200	880-730-550	580-470-345	950-670-510	860-610-470	690-460-330
P3.0.C.UT	06.3	Высоколегированная (легир. эл-тов >5%)	300,500	225	660-550-410	460-365-280	730-490-380	660-450-345	600-410-295

ISO M		Нержавеющая сталь	Удельная сила резания k_{c1}	Твердость по Бринеллю	<<<< ИЗНОСОСТОЙКОСТЬ				
					GC1115	GC1125	GC2015	GC15	GC2025
					h_{ex}, дюйм ≈ подача f_n, дюйм/об				
	Код CMC				.004-.008-.012	.004-.008-.012	.008-.016-.024	.004-.008-.012	.008-.016-.024
Код MC		Обрабатываемый материал	lbs/in²	HB	Скорость резания v_c, фут/мин				
		Ферритная, мартенситная							
		Прутки							
P5.0.Z.AN	05.11	Незакаленная	262,000	200	1100-840-650	910-700-550	850-720-650	820-620-485	750-570-440
P5.0.Z.PH	05.12	Дисперсионно-твердеющая	411,500	330	610-490-390	510-405-325	410-325-260	470-380-300	360-225-160
P5.0.Z.HT	05.13	Закаленная	340,000	330	650-530-460	540-440-385	475-390-275	475-385-340	390-260-175
		Аустенитная							
		Прутки							
M1.0.Z.AQ	05.21	Аустенитная	259,000	180	870-700-530	730-580-445	950-780-620	680-540-415	790-570-425
M1.0.Z.PH	05.22	Дисперсионно-твердеющая	414,000	330	610-490-390	510-405-325	425-325-260	470-375-385	330-235-175
M2.0.Z.AQ	05.23	Сверхаустенитная	328,000	200	730-630-510	610-520-420	520-440-325	550-475-385	425-325-245
		Аустенитно-ферритная (Дуплекс)							
		Прутки							
M3.1.Z.AQ	05.51	Несвариваемая ≥ 0.05%C	286,500	230	830-660-510	690-550-420	720-600-470	640-510-390	620-485-355
M3.2.Z.AQ	05.52	Свариваемая < 0.05%C	356,500	260	740-550-430	620-455-355	620-490-390	570-415-325	490-390-290
		Ферритная, мартенситная							
		Отливки							
P5.0.C.UT	15.11	Незакаленная	246,500	200	1050-860-660	870-720-550	820-680-550	790-650-500	720-520-390
	15.12	Дисперсионно-твердеющая	354,500	330	530-430-310	445-360-260	325-225-180	440-355-255	275-180-130
P5.0.C.HT	15.13	Закаленная	311,000	330	570-470-350	475-390-290	360-290-195	460-380-280	390-260-175
		Аустенитная							
		Отливки							
M1.0.C.UT	15.21	Аустенитная	248,000	180	910-730-560	760-610-465	720-590-455	710-570-435	660-500-370
	15.22	Дисперсионно-твердеющая	356,000	330	530-430-310	445-360-260	345-260-195	440-355-255	275-180-130
M2.0.C.AQ	15.23	Сверхаустенитная	310,500	200	690-590-490	570-490-405	475-375-310	520-440-365	425-290-210
		Аустенитно-ферритная (Дуплекс)							
		Отливки							
M3.1.C.AQ	15.51	Несвариваемая ≥ 0.05%C	258,000	230	750-550-390	620-455-325	600-490-440	600-440-315	490-390-290
M3.2.C.AQ	15.52	Свариваемая < 0.05%C	326,000	260	670-510-350	560-420-290	530-455-340	550-420-290	410-340-260

ISO K		Чугун	Удельная сила резания k_{c1}	Твердость по Бринеллю	<<<< ИЗНОСОСТОЙКОСТЬ				
					CB7525	CB7925	CC6190	CC620	CC650
					h_{ex}, дюйм ≈ подача f_n, дюйм/об				
	Код CMC				.004-.010-.016	.004-.010-.016	.008-.016-.024	.004-.010-.016	.004-.010-.016
Код MC		Обрабатываемый материал	lbs/in²	HB	Скорость резания v_c, фут/мин				
		Ковкий чугун							
	07.1	Ферритный (элементная стружка)	115,000	130	-	-	2650-2150-1800	2600-2300-1950	2600-2300-1950
K1.1.C.NS	07.2	Перлитный (сливная стружка)	131,000	230	-	-	2300-1800-1450	2300-1950-1650	2300-1950-1600
		Серый чугун							
K2.1.C.UT	08.1	Низкой прочности на растяжение	130,000	180	5600-4650-3950	4750-3950-3400	2900-2350-1950	2650-2300-1950	2650-2300-1950
K2.2.C.UT	08.2	Высокой прочности на растяжение	140,500	220	4800-4000-3450	4100-3400-2900	2600-2000-1650	2500-2100-1750	2500-2100-1750
		Серый чугун с шаровидным графитом							
K3.1.C.UT	09.1	Ферритный	130,000	160	-	-	-	-	2000-1800-1450
K3.3.C.UT	09.2	Перлитный	194,500	250	-	-	-	-	1650-1450-1150
K3.4.C.UT	09.3	Мартенситный	307,000	380	-	-	-	-	1150-1000-860

Рекомендуемая скорость резания, дюймовые значения

ПРОЧНОСТЬ >>>>									
GC4235	**GC1515**	**GC30**							
.004-.016-.031	.004-.008-.012	.006-.010-.016							
1400-890-660 1250-800-590 1200-760-560	1000-950-830 1000-910-810 940-850-750	990-840-710 890-760-640 850-720-610							
980-600-445 820-500-365 600-385-280 485-310-225	960-650-405 - 640-320-130 520-255-105	700-580-485 620-520-430 450-380-315 360-310-255							
780-500-345 360-225-165	- -	- -							
600-450-335 540-320-235 470-305-220	- - -	- - -							

ПРОЧНОСТЬ >>>>									
GC2035	**GC235**								
.008-.016-.024	.008-.016-.024								
590-520-420 280-210-145 310-225-160	425-360-295 230-180-145 245-195-165								
560-470-375 280-210-145 330-295-225	375-325-275 230-180-145 280-230-195								
520-440-340 425-360-275	345-310-260 310-260-230								
560-470-375 230-165-130 240-190-160	375-325-275 195-145-115 215-165-130								
490-390-310 230-165-130 330-260-195	330-295-245 205-145-110 260-210-180								
425-360-275 345-310-245	310-260-230 295-245-210								

ПРОЧНОСТЬ >>>>									
GC3205	**GC3210**	**GC3215**	**GC3005**	**GC30**	**H13A**				
.008-.016-.024	.008-.016-.024	.008-.016-.024	.008-.016-.024	.008-.016-.024	.004-.010-.016				
1500-1250-1050 1250-1000-860	1250-1050-860 1050-830-700	850-700-600 690-570-490	820-690-600 770-620-485	540-485-415 375-295-235	460-410-360 410-360-295				
1750-1400-1200 1400-1150-980	1450-1150-990 1150-950-800	980-820-680 790-650-550	900-810-740 850-730-650	700-530-410 540-390-290	590-470-355 460-375-310				
1300-1100-890 1150-980-810 870-730-620	1200-990-810 1050-900-730 800-680-550	780-640-540 700-570-490 540-440-375	860-690-590 780-630-520 600-455-355	510-385-305 370-295-245 180-120-85	445-470-310 410-375-290 330-275-210				

Рекомендуемая скорость резания, дюймовые значения

Рекомендации относятся к обработке с применением СОЖ

ISO N		Цветные металлы	Удельная сила резания k_{c1}	Твердость по Бринеллю	<<<< ИЗНОСОСТОЙКОСТЬ		
					CD05	CD10	H10
					h_{ex}, дюйм ≈ подача f_n, дюйм/об		
	Код CMC				.002-.016	.002-.016	.006-.031
Код MC		Обрабатываемый материал	lbs/in²	HB	Скорость резания v_c, фут/мин		
		Алюминиевые сплавы					
N1.2.Z.UT	30.11	Деформируемые, в т. ч. в холодном состоянии не подвергнутые старению	58,000	60	-	6550 (8200-820)[1]	6550 (8200-820)[1]
N1.2.Z.AG	30.12	Деформируемые, в т.ч. подвергнутые старению	94,500	100	-	6550 (8200-820)[1]	6550 (8200-820)[1]
		Алюминиевые сплавы					
N1.3.C.UT	30.21	Литье, не подвергнутое старению	87,000	75	6550 (8200-820)[1]	6550 (8200-820)[1]	6550 (8200-820)[1]
N1.3.C.AG	30.22	Литье, в т. ч. подвергнутое старению	101,500	90	6550 (8200-820)[1]	6550 (8200-820)[1]	6550 (8200-820)[1]
		Алюминиевые сплавы					
	30.41	Литье, 13–15% Si	101,500	130	5000 (6250-630)[1]	5000 (6250-630)[1]	1500 (1900-190)[1]
N1.4.C.NS	30.42	Литье, 16–22% Si	101,500	130	2500 (3150-315)[1]	2500 (3150-315)[1]	980 (1250-125)[1]
		Медь и медные сплавы					
N3.3.U.UT	33.1	Легкообрабатываемые сплавы, ≥1% Pb	79,500	110	-	1650 (2050-205)[1]	1650 (2050-205)[1]
N3.2.C.UT	33.2	Латунь, свинцовистая бронза, ≤1% Pb	80,000	90	-	1650 (2050-205)[1]	1650 (2050-205)[1]
N3.1.U.UT	33.3	Бронза без добавок свинца и медь, в т.ч. электролитическая	196,000	100	-	980 (1250-125)[1]	980 (1250-125)[1]

ISO S		Жаропрочные материалы	Удельная сила резания k_{c1}	Твердость по Бринеллю	<<<< ИЗНОСОСТОЙКОСТЬ		
					CC650	CC6060	CC6065
					h_{ex}, дюйм ≈ подача f_n, дюйм/об		
	Код CMC				.004-.008	.004-.008-.012	.004-.008-.012
Код MC		Обрабатываемый материал	lbs/in²	HB	Скорость резания v_c, фут/мин		
		Жаропрочные сплавы					
		На основе железа					
S1.0.U.AN	20.11	Отожженные или после отпуска в расплаве солей	348,000	200			
S1.0.U.AG	20.12	Подвергнутые старению, в т.ч. после отжига в расплаве солей	359,000	280			
		На основе никеля					
S2.0.Z.AN	20.21	Отожженные или после отпуска в расплаве солей	383,000	250	1300-1050	1300-1050-880	1100-830-650
S2.0.Z.AG	20.22	Подвергнутые старению, в т.ч. после отжига в расплаве солей	420,500	350	1100-860	980-770-620	790-570-420
S2.0.C.NS	20.24	Литье, в т. ч. подвергнутое старению	436,500	320	720-520	790-660-570	700-580-485
		На основе кобальта					
S3.0.Z.AN	20.31	Отожженные или после отпуска в расплаве солей	391,500	200	1150-840		
S3.0.Z.AG	20.32	Старение после отжига в расплаве солей	432,000	300	980-720		
S3.0.C.NS	20.33	Литье, в т. ч. подвергнутое старению	450,500	320	930-730		
					H13A	GC1115	GC15
		Титановые сплавы[2]		Rm[3]	.004-.012-.020	.004-.012-.020	.004-.012-.020
S4.1.Z.UT	23.1	Технически чистый титан (99.5% Ti)	188,500	400	590-485-410	610-500-425	610-500-425
S4.2.Z.AN	23.21	α, близкие α и α + β сплавы, отожжен.	203,000	950	245-200-165	255-205-170	255-205-170
S4.3.Z.AG	23.22	α + β сплавы, подвергнутые старению, β сплавы, отожжен. или подвергунтые старению	203,000	1050	235-175-150	245-180-155	245-180-155

ISO H		Материалы высокой твердости	Удельная сила резания k_{c1}	Твердость	<<<< ИЗНОСОСТОЙКОСТЬ		
					CB7015	CB7025	CB7525
					h_{ex}, дюйм ≈ подача f_n, дюйм/об		
	Код CMC				.002-.006-.010	.002-.006-.010	.004-.010-.016
Код MC		Обрабатываемый материал	lbs/in²		Скорость резания v_c, фут/мин		
		Закаленная сталь					
H1.1.Z.HA	04.1	Закаленная и отпущенная	366,000	*45HRC*	-	-	-
H1.1.Z.HA	04.1		445,500	*50HRC*	1150-870-730	820-690-610	680-540-435
H1.2.Z.HA	04.1		532,000	*55HRC*	960-730-610	690-580-510	570-455-365
		Закаленная сталь					
H1.3.Z.HA	04.1	Закаленная и отпущенная	625,500	*60HRC*	820-620-520	590-490-435	480-385-310
H1.4.Z.HA	04.1		726,500	*65HRC*	710-530-450	510-425-375	415-330-270
		Отбеленный чугун					
H2.0.C.UT	10.1	Литье, в т. ч. подвергнутое старению	326,500	400 HB	-	-	590-480-390

1) Скорости резания, приведённые в таблице, справедливы для всего диапазона подач.

2) Обрабатывать с главным углом в плане 45–60°, с положительными передними углами и охлаждением.

3) R_m = предел прочности на растяжение в МПа.

Рекомендуемая скорость резания, дюймовые значения

ПРОЧНОСТЬ >>>>									
H13A									
.006-.031									
6250 (7800-780)[1)]									
6250 (7800-780)[1)]									
6250 (7800-780)[1)]									
6250 (7800-780)[1)]									
1300 (1650-165)[1)]									
820 (1050-105)[1)]									
1500 (1900-190)[1)]									
1500 (1900-190)[1)]									
890 (1100-110)[1)]									

ПРОЧНОСТЬ >>>>									
CC670	**S05F**	**GC1105**	**GC1115**	**GC15**	**H13A**	**GC1125**			
.004-.008-.012	.004-.008-.012	.004-.012-.020	.004-.012-.020	.004-.012-.020	.004-.012-.020	.004-.012-.020			
-	520-435-355	490-325-225	395-260-180	395-260-180	260-210-160	245-195-145			
-	410-345-280	390-260-195	315-210-155	315-210-155	195-165-130	180-145-115			
1250-1050-880	325-275-225	295-185-95	235-150-75	235-150-75	165-130-95	150-115-80			
1050-870-740	295-245-200	265-165-85	215-135-70	215-135-70	130-95-65	115-80-50			
970-800-680	260-220-180	235-150-75	190-120-60	190-120-60	80-65-50	75-55-39			
1150-830-660	325-275-225	295-185-95	240-150-75	240-150-75	165-130-95	150-115-80			
980-720-570	290-245-200	265-165-85	210-135-70	210-135-70	130-95-65	115-80-50			
930-730-550	260-220-180	235-150-75	190-120-60	190-120-60	80-65-50	75-55-39			

ПРОЧНОСТЬ >>>>									
CB7925	**CC6050**	**CC670**							
.004-.010-.016	.002-.006-.010	.004-.010-.016							
-	950-770-570	670-550-440							
-	780-630-470	550-450-365							
-	660-530-395	460-375-305							
-	560-450-335	390-320-260							
	480-390-290	335-275-225							
-									
590-480-390	-	390-290-190							

Рекомендации по режимам резания для CoroTurn® XS

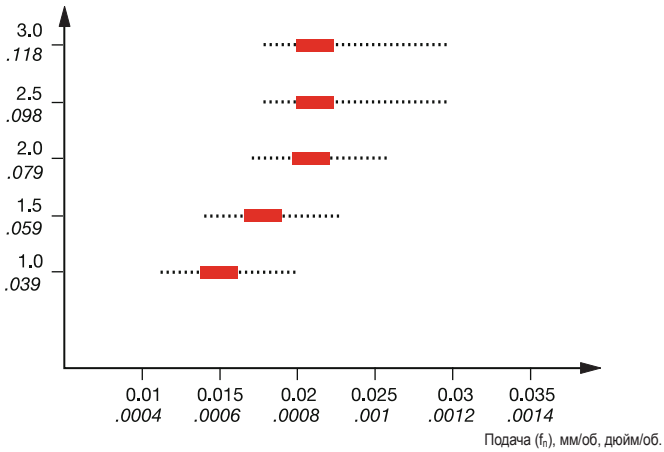
Вставки для точения

Размер пластины	Размеры, мм, *дюйм*				Область применения: Обычное точение/Обратное растачивание							
					Рек. глубина резания				Рекомендуемая подача			
dm_m	WB мм	WB дюйм	RE мм	RE дюйм	a_p, мм	Min – Max	a_p, дюйм	Min – Max	f_n, мм/об	Min – Max	f_n дюйм/об.	Min – Max
04	0.18	.007	–	–	0.05	(0.01 – 0.08)	.0020	(.0004 – .0031)	0.007	(0.050 – 0.015)	.00028	(.00020 – .00059)
04	0.28	.011	–	–	0.06	(0.01 – 0.10)	.0024	(.0004 – .0041)	0.010	(0.050 – 0.014)	.00039	(.00020 – .00059)
04	0.38	.015	–	–	0.08	(0.01 – 0.15)	.0031	(.0004 – .0059)	0.012	(0.008 – 0.017)	.00047	(.00032 – .00067)
04	0.46	.018	–	–	0.09	(0.01 – 0.20)	.0035	(.0004 – .0071)	0.015	(0.010 – 0.020)	.00059	(.00039 – .00079)
04	0.56	.022	–	–	0.12	(0.01 – 0.22)	.0047	(.0004 – .0087)	0.018	(0.010 – 0.025)	.00071	(.00039 – .00098)
04	0.63	.025	–	–	0.15	(0.01 – 0.25)	.0059	(.0004 – .0098)	0.020	(0.012 – 0.025)	.00079	(.00047 – .00098)
04	0.66	.026	0.05	.002	0.15	(0.05 – 0.30)	.0059	(.0020 – .0118)	0.020	(0.012 – 0.030)	.00079	(.00047 – .00118)
04	0.66	.026	0.10	.004	0.15	(0.09 – 0.30)	.0059	(.0039 – .0118)	0.020	(0.015 – 0.080)	.00079	(.00059 – .00315)
04	0.74	.029	–	–	0.15	(0.01 – 0.25)	.0059	(.0004 – .0098)	0.020	(0.012 – 0.025)	.00079	(.00047 – .00098)
04	1.04	.041	0.05	.002	0.18	(0.05 – 0.30)	.0071	(.0020 – .0118)	0.020	(0.012 – 0.030)	.00079	(.00047 – .00118)
04	1.04	.041	0.10	.004	0.18	(0.01 – 0.30)	.0071	(.0004 – .0118)	0.020	(0.015 – 0.080)	.00079	(.00059 – .00315)
04	1.55	.061	0.05	.002	0.20	(0.05 – 0.40)	.0079	(.0020 – .0158)	0.020	(0.012 – 0.030)	.00079	(.00047 – .00118)
04	1.55	.061	0.10	.004	0.20	(0.09 – 0.40)	.0079	(.0039 – .0158)	0.020	(0.015 – 0.080)	.00079	(.00059 – .00315)
04	2.06	.081	0.05	.002	0.25	(0.05 – 0.51)	.0098	(.0020 – .0200)	0.020	(0.012 – 0.030)	.00079	(.00047 – .00118)
04	2.06	.081	0.15	.006	0.25	(0.15 – 0.51)	.0098	(.0059 – .0200)	0.025	(0.015 – 0.050)	.00098	(.00059 – .00197)
04	2.54	.100	0.05	.002	0.30	(0.05 – 0.51)	.0118	(.0020 – .0200)	0.020	(0.015 – 0.030)	.00079	(.00059 – .00118)
04	2.06/2.59	.100/.102	0.15	.006	0.30	(0.15 – 0.51)	.0118	(.0059 – .0200)	0.025	(0.015 – 0.050)	.00098	(.00059 – .00197)
04	2.95	.116	0.15	.006	0.30	(0.15 – 0.51)	.0118	(.0059 – .0200)	0.025	(0.015 – 0.050)	.00098	(.00059 – .00197)
04	3.45	.136	0.05	.002	0.30	(0.05 – 0.51)	.0118	(.0020 – .0200)	0.020	(0.015 – 0.030)	.00079	(.00059 – .00118)
04	3.45	.136	0.15	.006	0.30	(0.15 – 0.51)	.0118	(.0059 – .0200)	0.025	(0.015 – 0.050)	.00098	(.00059 – .00197)
05	3.76	.148	0.15	.006	0.35	(0.15 – 0.60)	.0138	(.0059 – .0236)	0.040	(0.020 – 0.060)	.00157	(.00079 – .00236)
05	3.75/3.81	.148/.150	0.20	.008	0.35	(0.20 – 0.60)	.0138	(.0079 – .0236)	0.040	(0.020 – 0.060)	.00157	(.00079 – .00236)
05	4.19	.165	0.20	.008	0.35	(0.20 – 0.60)	.0138	(.0079 – .0236)	0.040	(0.020 – 0.070)	.00157	(.00079 – .00276)
05	4.24	.167	0.05	.002	0.25	(0.05 – 0.60)	.0098	(.0020 – .0236)	0.030	(0.020 – 0.040)	.00118	(.00079 – .00157)
05	4.24	.167	0.20	.008	0.35	(0.20 – 0.60)	.0138	(.0079 – .0236)	0.040	(0.020 – 0.070)	.00157	(.00079 – .00276)
06	3.96/3.99	.156/.157	0.15	.006	0.35	(0.15 – 0.60)	.0138	(.0059 – .0236)	0.045	(0.020 – 0.070)	.00177	(.00079 – .00276)
06	3.96	.156	0.20	.008	0.35	(0.20 – 0.60)	.0138	(.0079 – .0236)	0.045	(0.020 – 0.070)	.00177	(.00079 – .00276)
06	5.26	.207	0.20	.008	0.40	(0.20 – 0.70)	.0157	(.0079 – .0276)	0.045	(0.020 – 0.080)	.00177	(.00079 – .00315)
07	4.29	.169	0.20	.008	0.35	(0.20 – 0.60)	.0138	(.0079 – .0236)	0.040	(0.020 – 0.070)	.00157	(.00079 – .00276)
07	6.25	.246	0.20	.008	0.50	(0.20 – 0.80)	.0197	(.0079 – .0315)	0.050	(0.030 – 0.080	.00197	(.00118 – .00315)

При работе пластинами из CB7015 подача и глубина резания должны быть снижены на 50% от значений для твердосплавных пластин.

Обработка радиальных и торцевых канавок

Ширина пластины (W1), мм, дюйм



■ = Рекомендуемое начальное значение.

Рекомендации по выбору скорости резания

Скорость резания (v_c), м/мин (фут/мин)

	P	M	N	S
Сплав 1025	60-200 (185-655)	60-180 (195-590)	90-400 (295-1310)	20-50 (65-165)
Сплав CB7015	H			
	60-200 (200-600)			

Нарезание резьбы (рекомендуемое число проходов)

Резьба	Шаг мм	Шаг TPI	a_p, мм	a_p, дюйм	*пар*
Метрическая 60° (ММ)	0.50		0.26	.0106	7
	0.70		0.38	.0150	8
	0.75		0.40	.0161	8
	0.80		0.43	.0169	8
	1.00		0.55	.0217	11
	1.25		0.68	.0268	11
	1.50		0.81	.0319	13
	1.75		0.95	.0374	14
	2.00		1.08	.0425	18
UN 60°		48	0.29	.0114	7
		36	0.38	.0150	8
		32	0.43	.0169	8
		28	0.49	.0193	9
		24	0.56	.0224	11
		20	0.69	.0272	11
		18	0.76	.0299	12
		16	0.86	.0339	13
Whitworth 55° (WH)		28	0.60	.0236	10
		26	0.65	.0256	11
		24	0.68	.0268	11
		22	0.74	.0291	12
		20	0.82	.0323	14
		19	0.87	.0343	14
NPT 60° (NT)		27	0.71	.0280	12
		18	1.06	.0417	18
ISO Трапецеидальная 30°	1.50		0.86	.0340	6
	2.00		1.17	.0460	8
	3.00		1.70	.0670	12

ap = общая глубина врезания
пар = число проходов

Рекомендуемые значения глубин резания и подач, метрические

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
CNGG120404-SGF	0.30	0.10	3.00	0.12	0.05	0.25
CNGG120408-SGF	0.50	0.20	3.00	0.15	0.10	0.30
CNGG120412-SGF	0.80	0.30	4.00	0.18	0.10	0.35
CNMA120404-KR	2.50	0.20	5.00	0.20	0.10	0.30
CNMA120408-KR	4.00	0.20	8.00	0.35	0.15	0.60
CNMA120412-KR	4.00	0.30	8.00	0.45	0.20	0.80
CNMA120416-KR	4.00	0.30	8.00	0.55	0.20	1.00
CNMA160612-KR	5.00	0.30	10.00	0.45	0.20	0.80
CNMA160616-KR	5.00	0.30	10.00	0.55	0.20	1.00
CNMA190608-KR	6.00	0.20	12.00	0.35	0.15	0.60
CNMA190612-KR	6.00	0.30	12.00	0.45	0.20	0.80
CNMA190616-KR	6.00	0.30	12.00	0.55	0.20	1.00
CNMA190624-KR	6.00	0.40	12.00	0.60	0.20	1.40
CNMG090304-MF	1.00	0.50	3.00	0.20	0.10	0.30
CNMG090304-MF[1)]	0.40	0.10	1.50	0.15	0.05	0.25
CNMG090304-MM	1.50	0.15	4.00	0.25	0.10	0.40
CNMG090304-PF	0.40	0.25	1.50	0.15	0.07	0.30
CNMG090304-PM	2.00	0.40	4.00	0.20	0.10	0.30
CNMG090304-QM	3.00	1.00	4.50	0.25	0.18	0.30
CNMG090304-WF	0.50	0.30	1.50	0.15	0.05	0.25
CNMG090304-XF	0.75	0.15	3.50	0.15	0.04	0.20
CNMG090308-MF	1.00	0.50	3.00	0.25	0.15	0.50
CNMG090308-MF[1)]	0.40	0.10	1.50	0.20	0.10	0.35
CNMG090308-MM	2.00	0.50	4.00	0.25	0.10	0.40
CNMG090308-PF	0.40	0.30	1.50	0.15	0.10	0.30
CNMG090308-PM	2.00	0.50	4.00	0.30	0.15	0.50
CNMG090308-QM	3.00	1.00	4.50	0.35	0.20	0.50
CNMG090308-WF	1.00	0.30	2.00	0.30	0.10	0.50
CNMG090308-XM	2.50	0.50	4.00	0.25	0.10	0.35
CNMG090312-QM	3.00	1.00	4.50	0.35	0.25	0.50
CNMG120404-KF	0.50	0.15	2.00	0.15	0.08	0.25
CNMG120404-LC	0.25	0.10	1.00	0.10	0.05	0.25
CNMG120404-MF	1.00	0.50	4.00	0.20	0.10	0.30
CNMG120404-MF[1)]	0.40	0.10	1.50	0.15	0.05	0.30
CNMG120404-MMC	2.00	0.25	3.00	0.25	0.10	0.40
CNMG120404-PF	0.40	0.25	1.50	0.15	0.07	0.30
CNMG120404-PM	3.00	0.40	5.5	0.20	0.10	0.30
CNMG120404-PMC	2.00	0.25	3.00	0.25	0.10	0.40
CNMG120404-QM	3.00	1.00	6.00	0.25	0.18	0.30
CNMG120404-SF	0.40	0.15	1.50	0.12	0.08	0.22
CNMG120404-SM	1.50	0.15	2.50	0.20	0.10	0.30
CNMG120404-SMC	0.50	0.25	3.00	0.20	0.10	0.30
CNMG120404-WF	0.40	0.25	3.00	0.15	0.05	0.25
CNMG120404-WL	0.25	0.10	1.00	0.20	0.10	0.30
CNMG120404-XF	0.75	0.15	4.00	0.15	0.04	0.20
CNMG120404-XM	2.50	0.30	5.00	0.18	0.08	0.30
CNMG120408-KF	0.50	0.15	2.00	0.20	0.10	0.30
CNMG120408-KM	3.00	0.20	6.00	0.35	0.15	0.50
CNMG120408-KR	3.50	0.38	7.00	0.38	0.19	0.53
CNMG120408-KRR	4.00	0.20	8.00	0.35	0.15	0.60
CNMG120408-LC	0.50	0.20	1.50	0.25	0.10	0.35
CNMG120408-MF	1.00	0.50	4.00	0.25	0.15	0.50
CNMG120408-MF[1)]	0.40	0.10	1.50	0.20	0.10	0.40
CNMG120408-MM	3.00	0.50	5.7	0.25	0.10	0.45
CNMG120408-MMC	2.00	0.25	3.00	0.30	0.15	0.40
CNMG120408-MR	4.00	1.50	8.00	0.50	0.35	0.55
CNMG120408-MR[1)]	3.00	2.00	7.60	0.30	0.15	0.55
CNMG120408-PF	0.40	0.30	1.50	0.20	0.10	0.40
CNMG120408-PM	3.00	0.50	5.5	0.30	0.15	0.50
CNMG120408-PMC	2.00	0.25	3.00	0.30	0.15	0.40
CNMG120408-PR	4.00	0.70	7.00	0.35	0.20	0.50
CNMG120408-QM	3.00	1.00	6.00	0.35	0.20	0.50
CNMG120408-SF	0.50	0.20	1.50	0.15	0.10	0.25
CNMG120408-SM	2.00	0.20	3.00	0.25	0.10	0.35
CNMG120408-SMC	1.00	0.25	3.00	0.25	0.15	0.35
CNMG120408-SMR	2.00	0.50	4.00	0.30	0.10	0.40
CNMG120408-WF	1.00	0.25	4.00	0.30	0.10	0.50
CNMG120408-WL	0.50	0.20	1.50	0.25	0.10	0.45
CNMG120408-WM	3.00	0.50	5.00	0.30	0.15	0.60
CNMG120408-WMX	3.00	0.50	5.00	0.45	0.15	0.70
CNMG120408-XF	1.00	0.20	4.00	0.20	0.05	0.25
CNMG120408-XM	2.50	0.50	5.00	0.25	0.10	0.40

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
CNMG120408-XMR	3.00	0.50	6.00	0.30	0.15	0.50
CNMG120412-KF	1.00	0.20	2.50	0.25	0.10	0.35
CNMG120412-KM	3.00	0.30	6.00	0.40	0.15	0.60
CNMG120412-KR	3.50	0.50	7.00	0.50	0.25	0.70
CNMG120412-KRR	4.00	0.30	8.00	0.45	0.20	0.80
CNMG120412-MF	1.00	0.50	4.00	0.30	0.20	0.60
CNMG120412-MF[1)]	0.80	0.20	2.50	0.25	0.15	0.50
CNMG120412-MM	3.00	0.50	5.7	0.30	0.10	0.60
CNMG120412-MMC	2.00	0.40	3.00	0.35	0.15	0.50
CNMG120412-MR	4.00	1.50	8.00	0.50	0.35	0.75
CNMG120412-MR[1)]	3.00	2.00	7.60	0.35	0.15	0.60
CNMG120412-MRR	4.00	1.00	6.00	0.40	0.25	0.65
CNMG120412-PF	0.80	0.35	1.50	0.25	0.15	0.50
CNMG120412-PM	3.00	0.80	5.5	0.35	0.18	0.60
CNMG120412-PMC	2.00	0.40	3.00	0.35	0.15	0.50
CNMG120412-PR	4.00	1.00	7.00	0.40	0.25	0.70
CNMG120412-QM	3.00	1.00	6.00	0.35	0.25	0.60
CNMG120412-SF	0.80	0.40	2.00	0.17	0.12	0.30
CNMG120412-SM	2.00	0.30	3.50	0.28	0.12	0.38
CNMG120412-SMC	1.50	0.40	3.00	0.30	0.15	0.40
CNMG120412-SMR	2.00	0.50	4.00	0.32	0.12	0.42
CNMG120412-WF	1.50	0.40	4.00	0.50	0.20	0.60
CNMG120412-WM	3.50	0.80	6.00	0.50	0.20	0.90
CNMG120412-WMX	3.50	0.80	6.00	0.50	0.20	0.75
CNMG120412-XM	3.00	0.70	5.00	0.30	0.15	0.45
CNMG120412-XMR	3.00	0.75	6.00	0.32	0.18	0.55
CNMG120416-KM	3.00	0.30	6.00	0.45	0.20	0.70
CNMG120416-KR	3.50	0.75	7.00	0.61	0.28	0.85
CNMG120416-KRR	4.00	0.30	8.00	0.55	0.20	1.00
CNMG120416-MF	1.00	0.50	4.00	0.30	0.25	0.60
CNMG120416-MM	3.00	0.50	5.7	0.37	0.10	0.65
CNMG120416-MR	4.00	1.50	8.00	0.60	0.35	0.90
CNMG120416-MR[1)]	3.00	2.00	7.60	0.40	0.15	0.70
CNMG120416-MRR	4.00	1.50	6.00	0.50	0.32	0.70
CNMG120416-PM	3.00	1.00	5.5	0.40	0.23	0.65
CNMG120416-PR	4.00	1.50	7.00	0.50	0.32	0.75
CNMG120416-QM	3.00	1.00	6.00	0.40	0.30	0.65
CNMG120416-SMR	2.00	0.50	4.00	0.35	0.15	0.45
CNMG120416-XMR	3.50	1.00	6.00	0.35	0.21	0.60
CNMG160604-QM	3.00	1.00	8.00	0.25	0.18	0.30
CNMG160608-KM	4.00	0.20	8.00	0.35	0.15	0.50
CNMG160608-MM	4.00	0.50	7.20	0.25	0.10	0.45
CNMG160608-MMC	3.00	0.25	4.00	0.30	0.15	0.40
CNMG160608-MR	6.00	1.50	10.70	0.50	0.35	0.55
CNMG160608-PM	4.00	0.50	7.20	0.30	0.15	0.50
CNMG160608-PMC	3.00	0.25	4.00	0.30	0.15	0.40
CNMG160608-PR	5.00	0.70	8.00	0.35	0.20	0.50
CNMG160608-QM	3.00	1.00	8.00	0.35	0.20	0.50
CNMG160608-SMC	2.00	0.25	3.00	0.30	0.15	0.40
CNMG160608-WM	3.50	0.70	6.50	0.40	0.20	0.70
CNMG160608-WMX	3.00	0.50	5.00	0.45	0.15	0.70
CNMG160612-HM	4.00	1.00	8.00	0.50	0.25	0.80
CNMG160612-KM	4.00	0.30	8.00	0.40	0.15	0.60
CNMG160612-KR	4.70	0.80	9.30	0.55	0.28	0.77
CNMG160612-KRR	5.00	0.30	10.00	0.45	0.20	0.80
CNMG160612-MM	4.00	0.50	7.20	0.30	0.10	0.60
CNMG160612-MMC	3.00	0.50	4.00	0.35	0.15	0.50
CNMG160612-MR	6.00	2.00	10.70	0.60	0.35	0.75
CNMG160612-MR[1)]	4.00	2.00	10.00	0.35	0.15	0.60
CNMG160612-MRR	5.00	1.00	7.00	0.40	0.25	0.65
CNMG160612-PM	4.00	0.80	7.20	0.35	0.18	0.60
CNMG160612-PMC	3.00	0.50	4.00	0.35	0.15	0.50
CNMG160612-PR	5.00	1.00	8.00	0.40	0.25	0.70
CNMG160612-QM	3.00	1.00	8.00	0.35	0.25	0.60
CNMG160612-SM	4.00	1.00	6.00	0.25	0.20	0.35
CNMG160612-SMC	2.00	0.25	3.00	0.35	0.15	0.50
CNMG160612-WM	3.50	0.70	6.50	0.40	0.20	0.70
CNMG160612-WMX	3.50	0.80	6.00	0.50	0.20	0.75
CNMG160612-XMR	4.00	1.00	7.00	0.40	0.20	0.65
CNMG160616-HM	4.00	1.50	8.00	0.60	0.30	0.90
CNMG160616-KM	4.00	0.30	8.00	0.45	0.20	0.70
CNMG160616-KR	4.70	1.00	9.30	0.61	0.30	0.85

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, метрические

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
CNMG160616-KRR	5.00	0.30	10.00	0.55	0.20	1.00
CNMG160616-MM	4.00	0.50	7.20	0.37	0.10	0.65
CNMG160616-MMC	3.00	1.00	4.00	0.40	0.20	0.55
CNMG160616-MR	4.00	0.30	8.00	0.45	0.20	0.70
CNMG160616-MR[1)]	4.00	2.00	10.00	0.40	0.15	0.70
CNMG160616-MRR	5.00	1.50	7.00	0.50	0.30	0.75
CNMG160616-PM	4.00	1.00	7.20	0.40	0.23	0.65
CNMG160616-PMC	3.00	1.00	4.00	0.40	0.20	0.55
CNMG160616-PR	5.00	1.50	8.00	0.50	0.30	0.80
CNMG160616-QM	3.00	1.00	8.00	0.35	0.30	0.55
CNMG160616-SM	4.00	1.00	6.00	0.30	0.25	0.40
CNMG160616-SMC	2.00	0.50	3.00	0.40	0.20	0.55
CNMG160616-SMR	4.00	1.00	6.00	0.40	0.30	0.60
CNMG160616-XMR	4.00	1.00	7.00	0.45	0.25	0.70
CNMG160624-PR	5.00	2.00	8.00	0.50	0.32	0.90
CNMG190604-QM	3.00	1.00	8.00	0.25	0.18	0.30
CNMG190608-MM	4.00	0.50	8.50	0.25	0.10	0.45
CNMG190608-MR	6.00	1.50	12.00	0.50	0.35	0.55
CNMG190608-PM	4.00	0.50	8.60	0.30	0.15	0.50
CNMG190608-PR	5.00	0.70	10.00	0.35	0.20	0.50
CNMG190608-QM	3.00	1.00	8.00	0.35	0.20	0.50
CNMG190612-HM	4.00	1.00	10.00	0.50	0.25	0.80
CNMG190612-KM	4.50	0.30	9.00	0.40	0.15	0.60
CNMG190612-KR	7.00	1.00	14.00	0.55	0.28	0.77
CNMG190612-MM	4.00	0.50	8.50	0.30	0.10	0.60
CNMG190612-MR	6.00	2.00	12.00	0.60	0.35	0.75
CNMG190612-MR[1)]	4.00	2.00	11.40	0.35	0.15	0.60
CNMG190612-MRR	5.00	1.00	10.00	0.40	0.25	0.65
CNMG190612-PM	4.00	0.80	8.60	0.35	0.18	0.60
CNMG190612-PR	5.00	1.00	10.00	0.40	0.25	0.70
CNMG190612-QM	3.00	1.00	8.00	0.35	0.25	0.60
CNMG190612-SMR	6.00	1.00	9.00	0.35	0.25	0.42
CNMG190612-XMR	4.00	1.00	8.50	0.45	0.25	0.70
CNMG190616-HM	4.00	1.50	10.00	0.60	0.30	0.90
CNMG190616-KM	4.50	0.30	9.00	0.45	0.20	0.70
CNMG190616-KR	7.00	1.50	14.00	0.61	0.30	0.85
CNMG190616-MM	4.00	0.50	8.50	0.37	0.10	0.65
CNMG190616-MR	6.00	2.00	12.00	0.60	0.35	0.90
CNMG190616-MR[1)]	4.00	2.00	11.40	0.40	0.15	0.70
CNMG190616-MRR	5.00	1.50	10.00	0.50	0.30	0.75
CNMG190616-PM	4.00	1.00	8.60	0.40	0.23	0.65
CNMG190616-PR	5.00	1.50	10.00	0.50	0.30	0.80
CNMG190616-QM	3.00	1.00	8.00	0.40	0.30	0.65
CNMG190616-SM	6.00	1.00	9.00	0.30	0.25	0.40
CNMG190616-SMR	6.00	1.00	9.00	0.40	0.30	0.65
CNMG190616-XMR	4.00	1.00	8.50	0.50	0.25	0.80
CNMG190624-HM	5.00	2.00	10.00	0.60	0.30	1.20
CNMG190624-MR[1)]	4.00	2.00	11.40	0.50	0.15	1.00
CNMG190624-MRR	5.00	2.00	10.00	0.50	0.32	0.85
CNMG190624-PR	5.00	2.00	10.00	0.50	0.32	0.90
CNMG250924-PR	6.00	2.00	15.00	0.60	0.40	1.00
CNMM120408-MR	5.00	0.70	7.50	0.40	0.25	0.55
CNMM120408-PR	5.00	0.70	7.50	0.40	0.20	0.55
CNMM120408-QR	6.00	2.00	8.00	0.50	0.35	0.60
CNMM120408-WR	2.50	0.80	5.00	0.60	0.30	0.80
CNMM120412-MR	5.00	1.00	7.50	0.50	0.32	0.70
CNMM120412-PR	5.00	1.00	7.50	0.50	0.25	0.70
CNMM120412-QR	6.00	2.00	8.00	0.60	0.35	0.90
CNMM120412-WR	2.50	1.00	5.00	0.80	0.40	1.10
CNMM120416-MR	5.00	1.50	7.50	0.55	0.32	0.90
CNMM120416-PR	5.00	1.50	7.50	0.55	0.32	0.90
CNMM120416-QR	6.00	2.00	8.00	0.60	0.35	1.20
CNMM120416-WR	2.50	1.20	5.00	0.80	0.44	1.20
CNMM160608-PR	6.00	0.70	9.50	0.40	0.20	0.55
CNMM160608-QR	6.00	2.00	10.70	0.50	0.35	0.60
CNMM160612-MR	6.00	1.20	9.50	0.45	0.32	0.65
CNMM160612-PR	6.00	1.00	9.50	0.50	0.25	0.70
CNMM160612-QR	6.00	2.00	10.70	0.60	0.35	0.90
CNMM160612-WR	3.00	1.20	6.00	0.80	0.42	1.20
CNMM160616-MR	6.00	1.50	9.50	0.50	0.35	0.80
CNMM160616-PR	6.00	1.50	9.50	0.55	0.32	0.90
CNMM160616-QR	6.00	2.00	10.70	0.60	0.35	1.20
CNMM160616-WR	3.00	1.40	6.00	0.90	0.46	1.30

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
CNMM160624-QR	6.00	2.00	10.70	0.60	0.35	1.50
CNMM190608-QR	6.00	2.00	12.00	0.50	0.35	0.60
CNMM190612-MR	7.00	1.50	12.00	0.50	0.32	0.70
CNMM190612-PR	6.00	1.00	12.00	0.50	0.25	0.70
CNMM190612-QR	6.00	2.00	12.00	0.60	0.35	0.90
CNMM190616-HR	10.00	2.40	13.00	0.80	0.50	1.10
CNMM190616-MR	7.00	1.80	12.00	0.55	0.35	0.90
CNMM190616-PR	6.00	1.50	12.00	0.55	0.32	0.90
CNMM190616-QR	6.00	2.00	12.00	0.60	0.35	1.20
CNMM190616-WR	3.3	1.60	6.70	1.00	0.48	1.30
CNMM190624-HR	10.00	3.20	13.00	1.00	0.60	1.60
CNMM190624-MR	7.00	2.50	12.00	0.60	0.40	1.20
CNMM190624-PR	6.00	2.00	12.00	0.55	0.35	1.20
CNMM190624-QR	6.00	2.00	12.00	0.60	0.35	1.20
CNMM250924-HR	10.00	3.20	17.00	1.00	0.60	1.60
CNMM250924-MR	9.00	2.50	15.00	0.65	0.45	1.40
CNMM250924-QR	8.00	2.50	15.00	0.65	0.40	1.30
CNMM250932-HR	10.00	4.00	17.00	1.00	0.60	1.80
CNMU120408-PF	3.00	0.80	5.5	0.35	0.18	0.60
CNMU120412-KM	3.00	0.30	6.00	0.40	0.15	0.60
CNMU120412-PM	3.00	0.80	5.5	0.35	0.18	0.60
CNMU120412-QM	3.00	1.00	6.00	0.35	0.25	0.60
CNMU120416-PR	4.00	1.50	7.00	0.50	0.32	0.75
CNMU120612-KM	3.00	0.30	6.00	0.40	0.15	0.60
CNMU120612-KR	3.50	0.50	7.00	0.50	0.25	0.70
CNMU120612-PM	3.00	0.80	5.5	0.35	0.18	0.60
CNMU120616-PR	4.00	1.50	7.00	0.50	0.32	0.75
CNMX1204A1-SM	1.00	0.5	1.5	0.25	0.13	0.35
CNMX1204A2-SM	2.00	0.5	2.5	0.25	0.13	0.35
CNMX191140-PF	2.50	0.30	5.00	1.00	0.50	1.50
DNGG150404-SGF	0.30	0.10	3.00	0.12	0.05	0.20
DNGG150408-SGF	0.50	0.20	3.00	0.15	0.10	0.25
DNGG150412-SGF	0.80	0.30	3.00	0.18	0.10	0.30
DNGG150604-SGF	0.30	0.10	3.00	0.12	0.05	0.20
DNGG150608-SGF	0.50	0.20	3.00	0.15	0.10	0.25
DNGG150612-SGF	0.80	0.30	3.00	0.18	0.10	0.30
DNMA150408-KR	3.00	0.20	6.00	0.35	0.15	0.60
DNMA150412-KR	3.00	0.30	6.00	0.45	0.20	0.80
DNMA150608-KR	3.00	0.20	6.00	0.35	0.15	0.60
DNMA150612-KR	3.00	0.30	6.00	0.45	0.20	0.80
DNMA150616-KR	3.00	0.30	6.00	0.55	0.20	1.00
DNMG110404-KF	0.50	0.15	2.00	0.15	0.08	0.25
DNMG110404-LC	0.25	0.10	1.00	0.10	0.05	0.20
DNMG110404-MF	1.00	0.50	2.75	0.20	0.10	0.30
DNMG110404-MF[1)]	0.40	0.10	1.50	0.15	0.05	0.30
DNMG110404-MMC	2.00	0.25	3.00	0.25	0.10	0.40
DNMG110404-PF	0.40	0.25	1.50	0.15	0.07	0.30
DNMG110404-PM	2.00	0.40	5.00	0.20	0.10	0.30
DNMG110404-PMC	2.00	0.25	3.00	0.25	0.10	0.40
DNMG110404-QM	3.00	1.00	5.5	0.25	0.18	0.30
DNMG110404-SF	0.40	0.15	1.50	0.12	0.08	0.22
DNMG110404-SMC	0.50	0.25	3.00	0.20	0.10	0.30
DNMG110408-KF	0.50	0.15	2.00	0.20	0.10	0.30
DNMG110408-KM	2.00	0.20	3.50	0.35	0.15	0.50
DNMG110408-LC	0.50	0.20	1.00	0.20	0.10	0.30
DNMG110408-MF	1.00	0.50	2.75	0.25	0.15	0.50
DNMG110408-MF[1)]	0.40	0.10	1.50	0.20	0.10	0.40
DNMG110408-MM	2.00	0.50	4.4	0.25	0.10	0.45
DNMG110408-MMC	2.00	0.25	3.00	0.30	0.15	0.40
DNMG110408-PF	0.40	0.30	1.50	0.20	0.10	0.40
DNMG110408-PM	2.00	0.50	5.00	0.30	0.15	0.50
DNMG110408-PMC	2.00	0.25	3.00	0.30	0.15	0.40
DNMG110408-QM	3.00	1.00	5.5	0.35	0.20	0.50
DNMG110408-SF	0.50	0.20	1.50	0.15	0.10	0.25
DNMG110408-SMC	1.00	0.25	3.00	0.25	0.15	0.35
DNMG110412-KM	2.00	0.30	3.50	0.40	0.15	0.60
DNMG110412-MF	1.00	0.50	2.75	0.30	0.20	0.60
DNMG110412-MM	2.00	0.50	4.4	0.30	0.10	0.60
DNMG110412-PF	0.80	0.35	1.50	0.25	0.15	0.50
DNMG110412-PM	2.00	0.80	5.00	0.35	0.18	0.50
DNMG110412-QM	3.00	1.00	5.5	0.35	0.25	0.60
DNMG150404-KF	0.50	0.15	2.00	0.15	0.08	0.25
DNMG150404-LC	0.25	0.10	1.50	0.10	0.05	0.25

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, метрические

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
DNMG150404L-K	2.50	0.70	5.00	0.22	0.14	0.30
DNMG150404-MF	1.00	0.50	3.75	0.20	0.10	0.30
DNMG150404-MF[1)]	0.40	0.10	1.50	0.15	0.05	0.30
DNMG150404-MMC	2.50	0.25	4.00	0.25	0.10	0.40
DNMG150404-PF	0.40	0.25	1.50	0.15	0.07	0.30
DNMG150404-PM	3.00	0.40	6.00	0.20	0.10	0.30
DNMG150404-PMC	2.50	0.25	4.00	0.25	0.10	0.40
DNMG150404-QM	3.00	1.00	7.50	0.25	0.18	0.30
DNMG150404R-K	2.50	0.70	5.00	0.22	0.14	0.30
DNMG150404-SF	0.40	0.15	1.50	0.12	0.08	0.22
DNMG150404-SM	1.50	0.15	2.00	0.20	0.10	0.25
DNMG150404-SMC	0.50	0.25	3.00	0.20	0.10	0.30
DNMG150404-XF	0.75	0.15	4.00	0.15	0.04	0.20
DNMG150404-XM	2.50	0.30	5.00	0.18	0.08	0.25
DNMG150408-KF	0.50	0.15	2.00	0.20	0.10	0.30
DNMG150408-KM	2.50	0.20	5.00	0.35	0.15	0.50
DNMG150408-KR	3.50	0.38	7.00	0.34	0.17	0.47
DNMG150408-LC	0.50	0.20	1.50	0.20	0.10	0.30
DNMG150408L-K	3.00	0.80	5.00	0.30	0.14	0.50
DNMG150408-MF	1.00	0.50	3.75	0.25	0.15	0.50
DNMG150408-MF[1)]	0.40	0.10	1.50	0.20	0.10	0.40
DNMG150408-MM	3.00	0.50	6.40	0.25	0.10	0.45
DNMG150408-MMC	2.50	0.25	4.00	0.30	0.15	0.40
DNMG150408-MR	4.00	1.50	7.50	0.50	0.35	0.55
DNMG150408-MR[1)]	3.00	2.00	6.00	0.30	0.15	0.55
DNMG150408-PF	0.40	0.30	1.50	0.20	0.10	0.40
DNMG150408-PM	3.00	0.50	6.00	0.30	0.15	0.50
DNMG150408-PMC	2.50	0.25	4.00	0.30	0.15	0.40
DNMG150408-PR	4.00	0.70	6.00	0.35	0.20	0.50
DNMG150408-QM	3.00	1.00	7.50	0.35	0.20	0.50
DNMG150408R-K	3.00	0.80	5.00	0.30	0.14	0.50
DNMG150408-SF	0.50	0.20	1.50	0.15	0.10	0.25
DNMG150408-SM	2.00	0.20	2.50	0.22	0.10	0.28
DNMG150408-SMC	1.00	0.25	3.00	0.25	0.15	0.35
DNMG150408-SMR	1.50	0.15	2.50	0.20	0.10	0.25
DNMG150408-XF	1.00	0.20	4.00	0.20	0.05	0.25
DNMG150408-XM	2.50	0.50	5.00	0.25	0.10	0.40
DNMG150412-KM	2.50	0.30	5.00	0.40	0.15	0.60
DNMG150412-KR	3.50	0.50	7.00	0.45	0.23	0.63
DNMG150412-MF	1.00	0.50	3.75	0.30	0.20	0.60
DNMG150412-MF[1)]	0.80	0.20	2.50	0.25	0.15	0.50
DNMG150412-MM	3.00	0.50	6.40	0.30	0.10	0.60
DNMG150412-MMC	2.50	0.40	4.00	0.35	0.15	0.50
DNMG150412-MR	4.00	2.00	7.50	0.60	0.35	0.75
DNMG150412-MR[1)]	3.00	2.00	6.00	0.35	0.15	0.60
DNMG150412-MRR	4.00	1.00	6.00	0.40	0.25	0.65
DNMG150412-PF	0.80	0.35	1.50	0.25	0.15	0.50
DNMG150412-PM	3.00	0.80	6.00	0.35	0.18	0.60
DNMG150412-PMC	2.50	0.40	4.00	0.35	0.15	0.50
DNMG150412-PR	4.00	1.00	6.00	0.40	0.25	0.70
DNMG150412-QM	3.00	1.00	7.50	0.35	0.25	0.60
DNMG150412-SF	0.80	0.40	2.00	0.17	0.12	0.30
DNMG150412-SM	2.00	0.30	3.00	0.25	0.12	0.30
DNMG150412-SMC	1.50	0.40	3.00	0.30	0.15	0.40
DNMG150412-SMR	2.00	0.20	3.00	0.22	0.10	0.30
DNMG150416-MF	1.00	0.50	3.75	0.30	0.25	0.60
DNMG150416-MR[1)]	3.00	2.00	6.00	0.40	0.15	0.70
DNMG150416-MRR	4.00	1.50	6.00	0.50	0.30	0.70
DNMG150416-PR	4.00	1.50	6.00	0.50	0.30	0.75
DNMG150604-KF	0.50	0.15	2.00	0.15	0.08	0.25
DNMG150604-LC	0.25	0.10	1.50	0.10	0.05	0.25
DNMG150604L-K	2.50	0.70	5.00	0.22	0.14	0.30
DNMG150604-MF	1.00	0.50	3.75	0.20	0.10	0.30
DNMG150604-MF[1)]	0.40	0.10	1.50	0.15	0.05	0.30
DNMG150604-MMC	2.50	0.25	4.00	0.25	0.10	0.40
DNMG150604-PF	0.40	0.25	1.50	0.15	0.07	0.30
DNMG150604-PM	3.00	0.40	6.00	0.20	0.10	0.30
DNMG150604-PMC	2.50	0.25	4.00	0.25	0.10	0.40
DNMG150604-QM	3.00	1.00	7.50	0.25	0.18	0.30
DNMG150604R-K	2.50	0.70	5.00	0.22	0.14	0.30
DNMG150604-SF	0.40	0.15	1.50	0.12	0.08	0.22
DNMG150604-SM	1.50	0.15	2.00	0.20	0.10	0.25
DNMG150604-SMC	0.50	0.25	3.00	0.20	0.10	0.30

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
DNMG150604-XF	1.00	0.20	4.00	0.20	0.05	0.25
DNMG150604-XM	2.50	0.50	5.00	0.25	0.10	0.35
DNMG150608-KF	0.50	0.15	2.00	0.20	0.10	0.30
DNMG150608-KM	2.50	0.20	5.00	0.35	0.15	0.50
DNMG150608-KR	3.50	0.38	7.00	0.34	0.17	0.47
DNMG150608-LC	0.50	0.20	1.50	0.20	0.10	0.30
DNMG150608L-K	3.00	0.80	5.00	0.30	0.14	0.50
DNMG150608-MF	1.00	0.50	3.75	0.25	0.15	0.50
DNMG150608-MF[1)]	0.40	0.10	1.50	0.20	0.10	0.40
DNMG150608-MM	3.00	0.50	6.40	0.25	0.10	0.45
DNMG150608-MMC	2.50	0.25	4.00	0.30	0.15	0.40
DNMG150608-MR	4.00	1.50	7.50	0.40	0.35	0.55
DNMG150608-MR[1)]	3.00	2.00	6.00	0.30	0.15	0.55
DNMG150608-PF	0.40	0.30	1.50	0.20	0.10	0.40
DNMG150608-PM	3.00	0.50	6.00	0.30	0.15	0.50
DNMG150608-PMC	2.50	0.25	4.00	0.30	0.15	0.40
DNMG150608-PR	4.00	0.70	6.00	0.35	0.20	0.50
DNMG150608-QM	3.00	1.00	7.50	0.35	0.20	0.50
DNMG150608R-K	3.00	0.80	5.00	0.30	0.14	0.50
DNMG150608-SF	0.50	0.20	1.50	0.15	0.10	0.25
DNMG150608-SM	2.00	0.20	2.50	0.22	0.10	0.28
DNMG150608-SMC	1.00	0.25	3.00	0.25	0.15	0.35
DNMG150608-SMR	1.50	0.15	2.50	0.20	0.10	0.25
DNMG150608-XF	0.75	0.15	4.00	0.15	0.04	0.20
DNMG150608-XM	2.50	0.30	5.00	0.25	0.10	0.40
DNMG150612-KF	1.00	0.20	2.50	0.25	0.10	0.35
DNMG150612-KM	2.50	0.30	5.00	0.40	0.15	0.60
DNMG150612-KR	3.50	0.50	7.00	0.45	0.23	0.63
DNMG150612-MF	1.00	0.50	3.75	0.30	0.20	0.60
DNMG150612-MF[1)]	0.80	0.20	2.50	0.25	0.15	0.50
DNMG150612-MM	3.00	0.50	6.40	0.30	0.10	0.60
DNMG150612-MMC	2.50	0.40	4.00	0.35	0.15	0.50
DNMG150612-MR	4.00	2.00	7.50	0.50	0.35	0.75
DNMG150612-MR[1)]	3.00	2.00	6.00	0.35	0.15	0.60
DNMG150612-MRR	4.00	1.00	6.00	0.40	0.25	0.65
DNMG150612-PF	0.80	0.35	1.50	0.25	0.15	0.50
DNMG150612-PM	3.00	0.80	6.00	0.35	0.18	0.60
DNMG150612-PMC	2.50	0.40	4.00	0.35	0.15	0.50
DNMG150612-PR	4.00	1.00	6.00	0.40	0.25	0.70
DNMG150612-QM	3.00	1.00	7.50	0.35	0.25	0.60
DNMG150612-SF	0.80	0.40	2.00	0.17	0.12	0.30
DNMG150612-SM	2.00	0.30	3.00	0.25	0.12	0.30
DNMG150612-SMC	1.50	0.40	3.00	0.30	0.15	0.40
DNMG150612-SMR	2.00	0.20	3.00	0.22	0.10	0.30
DNMG150612-XM	3.00	0.70	5.00	0.28	0.15	0.45
DNMG150612-XMR	3.00	0.75	6.00	0.30	0.18	0.50
DNMG150616-KR	3.50	0.75	7.00	0.50	0.25	0.69
DNMG150616-MR	4.00	2.00	7.50	0.60	0.35	0.90
DNMG150616-MR[1)]	3.00	2.00	6.00	0.40	0.15	0.70
DNMG150616-MRR	4.00	1.50	6.00	0.50	0.32	0.70
DNMG150616-PM	3.00	1.00	6.00	0.40	0.23	0.65
DNMG150616-PR	4.00	1.50	6.00	0.50	0.32	0.75
DNMG150616-QM	3.00	1.00	7.50	0.40	0.30	0.65
DNMG150616-SMR	2.00	0.30	3.00	0.25	0.12	0.30
DNMG190608-PR	5.00	1.00	8.00	0.35	0.20	0.50
DNMG190612-PR	5.00	1.20	8.00	0.40	0.25	0.70
DNMM150412-QR	6.00	2.00	9.2	0.60	0.35	0.90
DNMM150608-MR	5.00	0.70	6.00	0.40	0.25	0.55
DNMM150608-PR	5.00	0.70	6.00	0.40	0.20	0.55
DNMM150608-QR	6.00	2.00	9.2	0.50	0.35	0.60
DNMM150612-MR	5.00	1.00	6.00	0.50	0.32	0.70
DNMM150612-PR	5.00	1.00	6.00	0.50	0.25	0.70
DNMM150612-QR	6.00	2.00	9.2	0.60	0.35	0.90
DNMM150616-PR	5.00	1.50	6.00	0.55	0.32	0.90
DNMM150616-QR	6.00	2.00	9.2	0.60	0.35	1.20
DNMX110404-WF	1.00	0.20	1.50	0.20	0.08	0.30
DNMX110408-WF	1.00	0.20	3.00	0.30	0.10	0.40
DNMX110408-WM	1.50	0.50	3.50	0.35	0.15	0.50
DNMX110412-WM	2.00	0.50	4.00	0.45	0.15	0.60
DNMX150404-WF	0.80	0.20	3.00	0.20	0.08	0.30
DNMX150408-WF	1.50	0.20	3.00	0.30	0.10	0.40
DNMX150408-WM	2.00	0.50	4.50	0.35	0.15	0.50
DNMX150408-WMX	3.00	0.50	5.00	0.45	0.15	0.70

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, метрические

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
DNMX150412-WF	1.50	0.40	3.50	0.40	0.15	0.55
DNMX150412-WM	2.50	0.50	5.00	0.45	0.15	0.60
DNMX150412-WMX	3.50	0.80	6.00	0.50	0.20	0.75
DNMX150416-WM	3.50	0.50	6.00	0.60	0.20	0.80
DNMX150416-WMX	3.50	0.50	6.00	0.50	0.20	0.80
DNMX150604-WF	0.80	0.20	3.00	0.20	0.08	0.30
DNMX150608-WF	1.50	0.20	3.00	0.30	0.10	0.40
DNMX150608-WM	2.00	0.50	4.50	0.35	0.15	0.50
DNMX150608-WMX	3.00	0.50	5.00	0.45	0.15	0.70
DNMX150612-WF	1.50	0.40	3.50	0.40	0.15	0.55
DNMX150612-WM	2.50	0.50	5.00	0.45	0.15	0.60
DNMX150612-WMX	3.50	0.80	6.00	0.50	0.20	0.75
DNMX150616-WM	3.50	0.50	6.00	0.60	0.20	0.80
DNMX150616-WMX	3.50	0.50	6.00	0.50	0.20	0.80
LNMX191940-PM	5.00	2.00	10.00	0.90	0.70	1.20
LNMX301940-PM	7.00	2.00	20.00	0.90	0.70	1.20
LNMX301940-PR	7.00	2.00	20.00	0.90	0.70	1.20
LNMX501432-XH	25.00	5.00	34.00	1.70	1.50	2.50
LNUX191940-PF	5.00	2.00	10.00	0.90	0.70	1.20
LNUX191940-PM	5.00	2.00	10.00	0.90	0.70	1.20
LNUX301940-PR	7.00	2.00	20.00	0.90	0.70	1.20
RNMG090300	2.25	0.90	4.50	0.138	0.061	0.276
RNMG120400	3.00	1.20	4.80	0.184	0.073	0.368
RNMG150600	3.75	1.50	7.50	0.23	0.103	0.461
RNMG190600	4.25	1.90	7.60	0.30	0.12	0.60
RNMG250900	6.25	2.50	10.00	0.392	0.156	0.784
RNMX381200-MR	4.00	1.50	8.00	12.00	4.00	16.00
RNMX5018M0-MR	6.00	2.00	12.00	14.00	7.00	18.00
SNMA090308-KR	2.50	0.38	4.50	0.38	0.19	0.53
SNMA120408-KR	4.00	0.20	8.00	0.35	0.15	0.60
SNMA120412-KR	4.00	0.30	8.00	0.45	0.20	0.80
SNMA120416-KR	4.00	0.30	8.00	0.55	0.20	1.00
SNMA150612-KR	5.00	0.30	10.00	0.45	0.20	0.80
SNMA150616-KR	5.00	0.30	10.00	0.55	0.20	1.00
SNMA190608-KR	6.00	0.20	12.00	0.35	0.15	0.60
SNMA190612-KR	6.00	0.30	12.00	0.45	0.20	0.80
SNMA190616-KR	6.00	0.30	12.00	0.55	0.20	1.00
SNMA250724-KR	6.00	0.40	12.00	0.60	0.20	1.40
SNMG090304-MF	1.00	0.50	3.00	0.20	0.10	0.30
SNMG090304-PM	2.00	0.40	4.50	0.20	0.10	0.30
SNMG090304-QM	3.00	1.00	4.50	0.25	0.18	0.30
SNMG090308-KM	2.50	0.20	4.50	0.35	0.15	0.50
SNMG090308-MF	1.00	0.50	3.00	0.25	0.15	0.50
SNMG090308-PM	2.00	0.50	4.50	0.30	0.15	0.50
SNMG090308-QM	3.00	1.00	4.50	0.35	0.20	0.50
SNMG090312-MF	1.00	0.50	3.00	0.30	0.20	0.60
SNMG090312-QM	3.00	1.00	4.50	0.35	0.25	0.50
SNMG120404-MF	1.00	0.50	4.00	0.20	0.10	0.30
SNMG120404-MF[1)]	0.40	0.10	1.50	0.15	0.05	0.30
SNMG120404-MMC	2.00	0.25	3.00	0.25	0.10	0.40
SNMG120404-PM	3.00	0.40	6.00	0.20	0.10	0.30
SNMG120404-PMC	2.00	0.25	3.00	0.25	0.10	0.40
SNMG120404-QM	3.00	1.00	6.00	0.25	0.18	0.30
SNMG120404-SMC	0.50	0.25	3.00	0.20	0.10	0.30
SNMG120408-KM	3.00	0.20	6.00	0.35	0.15	0.50
SNMG120408-KR	3.50	0.38	7.00	0.38	0.19	0.53
SNMG120408-MF	1.00	0.50	4.00	0.25	0.15	0.50
SNMG120408-MF[1)]	0.40	0.10	1.50	0.20	0.10	0.40
SNMG120408-MM	3.00	0.50	6.35	0.25	0.10	0.45
SNMG120408-MMC	2.00	0.25	3.00	0.30	0.15	0.40
SNMG120408-MR	4.00	1.50	8.00	0.50	0.35	0.55
SNMG120408-MR[1)]	3.00	2.00	7.60	0.30	0.15	0.55
SNMG120408-PF	0.40	0.30	1.50	0.20	0.10	0.40
SNMG120408-PM	3.00	0.50	6.00	0.30	0.15	0.50
SNMG120408-PMC	2.00	0.25	3.00	0.30	0.15	0.40
SNMG120408-PR	4.00	0.70	7.00	0.35	0.20	0.50
SNMG120408-QM	3.00	1.00	6.00	0.35	0.20	0.50
SNMG120408-SM	2.00	0.50	5.00	0.22	0.15	0.40
SNMG120408-SMC	1.00	0.25	3.00	0.25	0.15	0.35
SNMG120408-SMR	2.00	0.50	5.00	0.25	0.15	0.40
SNMG120408-XM	3.00	0.50	6.00	0.30	0.12	0.50
SNMG120408-XMR	3.00	0.50	6.00	0.35	0.15	0.55
SNMG120412-KM	3.00	0.30	6.00	0.40	0.15	0.60

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
SNMG120412-KR	3.50	0.50	7.00	0.50	0.28	0.70
SNMG120412-KRR	4.00	0.30	8.00	0.45	0.20	0.80
SNMG120412-MF	1.00	0.50	4.00	0.30	0.20	0.60
SNMG120412-MM	3.00	0.50	6.35	0.30	0.10	0.60
SNMG120412-MMC	2.00	0.40	3.00	0.35	0.15	0.50
SNMG120412-MR	4.00	2.00	8.00	0.60	0.35	0.75
SNMG120412-MR[1)]	3.00	2.00	7.60	0.35	0.15	0.60
SNMG120412-MRR	4.00	1.00	6.00	0.40	0.25	0.65
SNMG120412-PF	0.80	0.35	1.50	0.25	0.15	0.50
SNMG120412-PM	3.00	0.80	6.00	0.35	0.18	0.60
SNMG120412-PMC	2.00	0.40	3.00	0.35	0.15	0.50
SNMG120412-PR	4.00	1.00	7.00	0.40	0.25	0.70
SNMG120412-QM	3.00	1.00	6.00	0.35	0.25	0.60
SNMG120412-SM	2.00	0.50	5.00	0.28	0.18	0.45
SNMG120412-SMC	1.50	0.40	3.00	0.30	0.15	0.40
SNMG120412-SMR	2.00	0.50	5.00	0.30	0.18	0.45
SNMG120412-XM	3.50	0.50	6.00	0.35	0.15	0.60
SNMG120412-XMR	3.00	0.75	6.00	0.35	0.18	0.60
SNMG120416-KM	3.00	0.30	6.00	0.45	0.20	0.70
SNMG120416-KR	3.50	0.75	7.00	0.55	0.28	0.77
SNMG120416-KRR	4.00	0.30	8.00	0.55	0.20	1.00
SNMG120416-MF	1.00	0.50	4.00	0.30	0.25	0.60
SNMG120416-MM	3.00	0.50	6.35	0.37	0.10	0.65
SNMG120416-MR	4.00	2.00	8.00	0.60	0.35	0.90
SNMG120416-PM	3.00	1.00	6.00	0.40	0.23	0.65
SNMG120416-PR	4.00	1.50	7.00	0.50	0.32	0.75
SNMG120416-QM	3.00	1.00	6.00	0.40	0.30	0.65
SNMG120416-SM	2.00	0.50	5.00	0.33	0.18	0.50
SNMG120416-SMR	2.00	0.50	5.00	0.35	0.18	0.50
SNMG120416-XMR	3.50	1.00	6.00	0.40	0.20	0.65
SNMG150608-PR	5.00	1.50	8.00	0.35	0.20	0.50
SNMG150608-QM	3.00	1.00	8.00	0.35	0.20	0.50
SNMG150612-HM	4.00	1.00	8.00	0.50	0.25	0.80
SNMG150612-KM	4.00	0.30	8.00	0.40	0.15	0.60
SNMG150612-KR	4.4	0.63	8.8	0.55	0.28	0.77
SNMG150612-MM	4.00	0.50	8.00	0.30	0.10	0.60
SNMG150612-MR	6.00	2.00	10.70	0.60	0.35	0.75
SNMG150612-MR[1)]	4.00	2.00	9.6	0.35	0.15	0.60
SNMG150612-MRR	5.00	1.00	7.00	0.40	0.25	0.65
SNMG150612-PM	4.00	0.80	7.50	0.35	0.18	0.60
SNMG150612-PR	5.00	1.00	8.00	0.40	0.25	0.70
SNMG150612-QM	3.00	1.00	8.00	0.35	0.25	0.60
SNMG150612-SM	5.00	1.00	8.00	0.30	0.20	0.40
SNMG150616-HM	4.00	1.50	8.00	0.60	0.30	0.90
SNMG150616-KM	4.00	0.30	8.00	0.45	0.20	0.70
SNMG150616-KR	4.4	0.94	8.8	0.61	0.30	0.85
SNMG150616-KRR	5.00	0.30	10.00	0.55	0.20	1.00
SNMG150616-MM	4.00	0.50	8.00	0.37	0.10	0.65
SNMG150616-MR	6.00	2.00	10.70	0.60	0.35	0.90
SNMG150616-MR[1)]	4.00	2.00	9.6	0.40	0.15	0.70
SNMG150616-MRR	5.00	1.50	8.00	0.50	0.30	0.75
SNMG150616-PM	4.00	1.00	7.50	0.40	0.23	0.65
SNMG150616-PR	5.00	1.50	8.00	0.50	0.30	0.80
SNMG150616-QM	5.00	1.50	8.00	0.50	0.30	0.80
SNMG150616-SM	5.00	1.00	8.00	0.35	0.25	0.45
SNMG150616-SMR	5.00	1.00	8.00	0.50	0.30	0.70
SNMG150624-PR	5.00	2.00	8.00	0.50	0.32	0.90
SNMG190608-MR	6.00	1.50	12.00	0.50	0.35	0.55
SNMG190608-PR	5.00	0.70	10.00	0.35	0.20	0.50
SNMG190608-QM	5.00	0.70	10.00	0.35	0.20	0.50
SNMG190612-HM	4.00	1.00	10.00	0.50	0.25	0.80
SNMG190612-KM	4.50	0.30	9.00	0.40	0.15	0.60
SNMG190612-MM	4.00	0.50	9.50	0.30	0.10	0.60
SNMG190612-MR	6.00	2.00	12.00	0.60	0.35	0.75
SNMG190612-MR[1)]	4.00	2.00	11.40	0.35	0.15	0.60
SNMG190612-MRR	5.00	1.00	10.00	0.40	0.25	0.65
SNMG190612-PR	5.00	1.00	10.00	0.40	0.25	0.70
SNMG190612-QM	5.00	1.00	10.00	0.40	0.25	0.70
SNMG190612-SMR	6.00	1.00	9.00	0.35	0.25	0.42
SNMG190612-XMR	5.00	1.00	10.00	0.50	0.25	0.70
SNMG190616-HM	4.00	1.50	10.00	0.60	0.30	0.90
SNMG190616-KM	4.50	0.30	9.00	0.45	0.20	0.70
SNMG190616-KR	6.1	1.31	12.3	0.61	0.30	0.85

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, метрические

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
SNMG190616-MM	4.00	0.50	9.50	0.37	0.10	0.65
SNMG190616-MR	6.00	2.00	12.00	0.60	0.35	0.90
SNMG190616-MR[1)]	4.00	2.00	11.40	0.40	0.15	0.70
SNMG190616-MRR	5.00	1.50	10.00	0.50	0.30	0.75
SNMG190616-PR	5.00	1.50	10.00	0.50	0.30	0.80
SNMG190616-QM	3.00	1.00	8.00	0.40	0.30	0.65
SNMG190616-SM	7.00	2.00	10.00	0.35	0.25	0.45
SNMG190616-SMR	7.00	1.00	10.00	0.50	0.30	0.70
SNMG190616-XMR	5.00	1.00	10.00	0.55	0.30	0.80
SNMG190624-HM	5.00	2.00	10.00	0.60	0.30	1.20
SNMG190624-MR[1)]	4.00	2.00	11.40	0.50	0.15	1.00
SNMG190624-MRR	5.00	2.00	10.00	0.50	0.32	0.85
SNMG190624-PR	5.00	2.00	10.00	0.50	0.32	0.90
SNMG250716-PR	6.00	2.00	15.00	0.80	0.40	1.00
SNMG250724-KR	7.00	2.00	14.00	0.86	0.43	1.21
SNMG250724-MR	6.00	2.00	12.00	0.60	0.40	1.20
SNMG250724-PR	6.00	2.00	15.00	1.00	0.40	1.20
SNMG250924-HM	6.00	2.00	15.00	0.80	0.40	1.20
SNMG250924-MR	6.00	2.00	12.00	0.60	0.40	1.20
SNMG250924-PR	6.00	2.00	15.00	1.00	0.40	1.20
SNMM120408-MR	5.00	0.70	7.50	0.40	0.25	0.55
SNMM120408-PR	5.00	0.70	7.50	0.40	0.20	0.55
SNMM120408-QR	6.00	2.00	8.00	0.50	0.35	0.60
SNMM120412-MR	5.00	1.00	7.50	0.50	0.32	0.70
SNMM120412-PR	5.00	1.00	7.50	0.50	0.25	0.70
SNMM120412-QR	6.00	2.00	8.00	0.60	0.35	0.90
SNMM120416-MR	5.00	1.50	7.50	0.55	0.32	0.90
SNMM120416-QR	6.00	2.00	8.00	0.60	0.35	1.20
SNMM150608-QR	6.00	2.00	10.00	0.50	0.35	0.60
SNMM150612-MR	6.00	1.00	9.00	0.50	0.32	0.70
SNMM150612-PR	6.00	1.00	9.00	0.50	0.25	0.70
SNMM150612-QR	6.00	2.00	10.00	0.60	0.35	0.90
SNMM150616-MR	6.00	1.50	9.00	0.55	0.40	0.90
SNMM150616-PR	6.00	1.50	9.00	0.55	0.32	0.90
SNMM150616-QR	6.00	2.00	10.00	0.60	0.35	1.20
SNMM150624-QR	6.00	2.00	10.00	0.60	0.35	1.50
SNMM190608-QR	6.00	2.00	12.00	0.50	0.35	0.60
SNMM190612-MR	7.00	1.50	12.00	0.50	0.32	0.70
SNMM190612-PR	6.00	1.00	12.00	0.50	0.25	0.70
SNMM190612-QR	6.00	2.00	12.00	0.60	0.35	0.90
SNMM190616-HR	10.00	2.40	13.00	0.80	0.50	1.10
SNMM190616-MR	7.00	1.80	12.00	0.55	0.45	0.90
SNMM190616-PR	6.00	1.50	12.00	0.55	0.32	0.90
SNMM190616-QR	6.00	2.00	12.00	0.60	0.35	1.20
SNMM190624-HR	10.00	3.20	13.00	1.00	0.60	1.60
SNMM190624-MR	7.00	2.50	12.00	0.60	0.40	1.20
SNMM190624-PR	6.00	2.00	12.00	0.55	0.35	1.20
SNMM190624-QR	6.00	2.00	12.00	0.60	0.35	1.50
SNMM190632-MR	6.00	3.50	12.00	0.60	0.45	1.20
SNMM250724	6.00	2.00	12.00	0.60	0.35	1.20
SNMM250724-HR	10.00	3.20	17.00	1.00	0.60	1.60
SNMM250724-MR	9.00	2.80	18.00	0.70	0.45	1.40
SNMM250724-QR	8.00	2.50	15.00	0.65	0.40	1.30
SNMM250732-HR	10.00	4.00	17.00	1.00	0.60	1.80
SNMM250732-MR	8.00	2.00	15.00	0.60	0.45	1.40
SNMM250924-HR	10.00	3.20	17.00	1.00	0.60	1.60
SNMM250924-MR	9.00	2.80	18.00	0.70	0.45	1.40
SNMM250932-HR	10.00	4.00	17.00	1.00	0.60	1.80
SNMU120416-KM	3.00	0.30	6.00	0.45	0.20	0.70
TNMA160404-KR	2.50	0.20	5.00	0.20	0.10	0.30
TNMA160408-KR	3.50	0.20	7.00	0.35	0.15	0.60
TNMA160412-KR	3.50	0.30	7.00	0.45	0.20	0.80
TNMA160416-KR	3.50	0.30	7.00	0.55	0.20	1.00
TNMA220404-KR	2.50	0.20	10.00	0.20	0.10	0.30
TNMA220408-KR	5.00	0.20	10.00	0.35	0.15	0.60
TNMA220412-KR	5.00	0.30	10.00	0.45	0.20	0.80
TNMA220416-KR	5.00	0.30	10.00	0.55	0.20	1.00
TNMA220432-KR	5.00	0.50	10.00	0.60	0.50	1.20
TNMA270616-KR	5.00	0.30	12.00	0.50	0.20	1.00
TNMG110302-MF	1.00	0.50	2.75	0.10	0.07	0.15
TNMG110304-MF	1.00	0.50	2.75	0.20	0.10	0.30
TNMG110304-QM	3.00	1.00	3.85	0.25	0.18	0.30
TNMG110308-MF	1.00	0.50	2.75	0.25	0.15	0.50

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
TNMG110308-QM	3.00	1.00	3.85	0.35	0.20	0.50
TNMG110312-MF	1.00	0.50	2.75	0.30	0.20	0.60
TNMG160304-QM	3.00	1.00	5.00	0.25	0.18	0.30
TNMG160308-QM	4.75	1.50	8.00	0.50	0.25	0.56
TNMG160404-KF	0.50	0.15	2.00	0.15	0.08	0.25
TNMG160404-LC	0.25	0.10	1.50	0.10	0.05	0.25
TNMG160404L-K	2.50	0.70	5.00	0.22	0.14	0.30
TNMG160404-MF	1.00	0.50	4.00	0.20	0.10	0.30
TNMG160404-MF[1)]	0.40	0.10	1.50	0.15	0.05	0.30
TNMG160404-MMC	2.00	0.25	3.00	0.25	0.10	0.40
TNMG160404-PF	0.40	0.25	1.50	0.15	0.07	0.30
TNMG160404-PM	3.00	0.40	5.00	0.20	0.10	0.30
TNMG160404-PMC	2.00	0.25	3.00	0.25	0.10	0.40
TNMG160404-QM	3.00	1.00	5.60	0.25	0.18	0.30
TNMG160404R-K	2.50	0.70	5.00	0.22	0.14	0.30
TNMG160404-SF	0.40	0.15	1.50	0.12	0.08	0.22
TNMG160404-SMC	0.50	0.25	3.00	0.20	0.10	0.30
TNMG160404-XF	0.75	0.15	4.00	0.15	0.04	0.20
TNMG160404-XM	2.50	0.30	5.00	0.18	0.08	0.30
TNMG160408-KF	0.50	0.15	2.00	0.20	0.10	0.30
TNMG160408-KM	3.00	0.20	5.5	0.35	0.15	0.50
TNMG160408-KR	3.20	0.34	6.20	0.30	0.17	0.42
TNMG160408-KRR	3.50	0.20	7.00	0.35	0.15	0.60
TNMG160408-LC	0.50	0.20	1.50	0.20	0.10	0.30
TNMG160408L-K	3.00	0.80	5.00	0.30	0.14	0.50
TNMG160408-MF	1.00	0.50	4.00	0.25	0.15	0.50
TNMG160408-MF[1)]	0.40	0.10	1.50	0.20	0.10	0.40
TNMG160408-MM	3.00	0.50	4.80	0.25	0.10	0.45
TNMG160408-MMC	2.00	0.25	3.00	0.30	0.15	0.40
TNMG160408-MR	3.00	1.50	8.00	0.40	0.25	0.55
TNMG160408-MR[1)]	3.00	2.00	5.60	0.30	0.15	0.55
TNMG160408-PF	0.40	0.30	1.50	0.20	0.10	0.40
TNMG160408-PM	3.00	0.50	5.00	0.30	0.15	0.50
TNMG160408-PMC	2.00	0.25	3.00	0.30	0.15	0.40
TNMG160408-PR	3.00	0.70	6.00	0.35	0.20	0.55
TNMG160408-QM	3.00	1.00	5.60	0.35	0.20	0.50
TNMG160408R-K	3.00	0.80	5.00	0.30	0.14	0.50
TNMG160408-SF	0.50	0.20	1.50	0.15	0.10	0.25
TNMG160408-SM	2.00	0.20	3.00	0.22	0.10	0.28
TNMG160408-SMC	1.00	0.25	3.00	0.25	0.15	0.35
TNMG160408-XF	1.00	0.20	4.00	0.20	0.05	0.25
TNMG160408-XM	2.50	0.50	5.00	0.25	0.10	0.40
TNMG160408-XMR	3.00	0.50	5.00	0.27	0.15	0.45
TNMG160412-KM	3.00	0.30	5.5	0.40	0.15	0.60
TNMG160412-KR	3.20	0.45	6.3	0.40	0.20	0.56
TNMG160412-KRR	3.50	0.30	7.00	0.45	0.20	0.80
TNMG160412-MF	1.00	0.50	4.00	0.30	0.20	0.60
TNMG160412-MF[1)]	0.80	0.20	2.50	0.25	0.15	0.50
TNMG160412-MM	3.00	0.50	4.80	0.30	0.10	0.60
TNMG160412-MMC	2.00	0.40	3.00	0.35	0.15	0.50
TNMG160412-MR	3.00	2.00	8.00	0.50	0.25	0.65
TNMG160412-MR[1)]	3.00	2.00	5.60	0.35	0.15	0.60
TNMG160412-MRR	3.00	1.00	6.00	0.40	0.25	0.60
TNMG160412-PF	0.80	0.35	1.50	0.25	0.15	0.50
TNMG160412-PM	3.00	0.80	5.00	0.35	0.18	0.60
TNMG160412-PMC	2.00	0.40	3.00	0.35	0.15	0.50
TNMG160412-PR	3.00	1.00	6.00	0.40	0.25	0.65
TNMG160412-QM	3.00	1.00	5.60	0.35	0.25	0.60
TNMG160412-SF	0.80	0.40	2.00	0.17	0.12	0.30
TNMG160412-SM	2.00	0.30	3.00	0.25	0.12	0.30
TNMG160412-SMC	1.50	0.40	3.00	0.30	0.15	0.40
TNMG160412-XF	1.25	0.40	4.00	0.25	0.08	0.30
TNMG160412-XM	3.00	0.70	5.00	0.30	0.15	0.45
TNMG160412-XMR	3.00	0.75	5.00	0.30	0.18	0.48
TNMG160416-KR	3.20	0.68	6.20	0.44	0.22	0.62
TNMG160416-MF	1.00	0.50	4.00	0.30	0.25	0.60
TNMG220404-MF	1.00	0.50	4.00	0.20	0.10	0.30
TNMG220404-PM	4.00	0.40	6.60	0.20	0.10	0.30
TNMG220404-QM	3.00	1.00	7.70	0.25	0.18	0.30
TNMG220408-KM	4.00	0.20	8.00	0.35	0.15	0.50
TNMG220408-KR	3.50	0.38	7.00	0.38	0.19	0.53
TNMG220408-MF	1.00	0.50	4.00	0.25	0.15	0.50
TNMG220408-MM	4.00	0.50	6.60	0.25	0.10	0.45

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, метрические

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
TNMG220408-MR	5.00	1.50	11.00	0.50	0.35	0.55
TNMG220408-MR[1)]	4.00	2.00	7.70	0.30	0.15	0.55
TNMG220408-PF	0.40	0.30	1.50	0.20	0.10	0.40
TNMG220408-PM	4.00	0.50	6.60	0.30	0.15	0.50
TNMG220408-PR	4.00	0.70	7.00	0.35	0.20	0.55
TNMG220408-QM	3.00	1.00	7.70	0.35	0.20	0.50
TNMG220408-SM	2.00	0.20	4.00	0.22	0.10	0.28
TNMG220412-KM	4.00	0.30	8.00	0.40	0.15	0.60
TNMG220412-KR	3.50	0.50	7.00	0.50	0.25	0.70
TNMG220412-MF	1.00	0.50	4.00	0.30	0.20	0.60
TNMG220412-MM	4.00	0.50	6.60	0.30	0.10	0.60
TNMG220412-MR	6.00	2.00	11.00	0.60	0.35	0.75
TNMG220412-MR[1)]	4.00	2.00	7.70	0.35	0.15	0.60
TNMG220412-MRR	4.00	1.00	7.00	0.40	0.25	0.60
TNMG220412-PF	0.80	0.35	1.50	0.25	0.15	0.50
TNMG220412-PM	4.00	0.80	6.60	0.35	0.18	0.60
TNMG220412-PR	4.00	1.00	7.00	0.40	0.25	0.65
TNMG220412-QM	3.00	1.00	7.70	0.35	0.25	0.60
TNMG220412-SM	2.00	0.30	4.00	0.25	0.12	0.30
TNMG220416-KM	4.00	0.30	8.00	0.45	0.20	0.70
TNMG220416-MM	4.00	0.50	6.60	0.37	0.10	0.65
TNMG220416-MR	6.00	2.00	11.00	0.60	0.35	0.90
TNMG220416-MR[1)]	4.00	2.00	7.70	0.40	0.15	0.70
TNMG220416-MRR	4.00	1.50	7.00	0.50	0.32	0.70
TNMG220416-PM	4.00	1.00	6.60	0.40	0.23	0.65
TNMG220416-PR	4.00	1.50	7.00	0.50	0.32	0.75
TNMG220416-QM	3.00	1.00	7.70	0.40	0.30	0.65
TNMG220424-MR	4.00	1.50	7.00	0.50	0.32	0.75
TNMG270608-MR	6.00	1.50	12.00	0.50	0.35	0.55
TNMG270608-PR	6.00	1.50	12.00	0.50	0.35	0.55
TNMG270608-QM	3.00	1.00	8.00	0.35	0.20	0.50
TNMG270612-HM	6.00	2.00	12.00	0.60	0.35	0.75
TNMG270612-MR	6.00	2.00	12.00	0.60	0.35	0.75
TNMG270612-PR	6.00	2.00	12.00	0.60	0.35	0.75
TNMG270612-QM	3.00	1.00	8.00	0.35	0.25	0.60
TNMG270616-HM	6.00	2.00	12.00	0.60	0.35	0.75
TNMG270616-KR	4.4	0.94	8.8	0.66	0.33	0.92
TNMG270616-MR	6.00	2.00	12.00	0.60	0.35	0.90
TNMG270616-PR	6.00	2.00	12.00	0.60	0.35	0.70
TNMG330716-PR	3.00	1.50	8.00	0.60	0.40	0.75
TNMG330924-HM	7.00	3.00	15.00	0.60	0.45	0.90
TNMG330924-MR	7.00	3.00	15.00	0.65	0.50	0.90
TNMG330924-PR	7.00	3.00	15.00	0.60	0.45	0.90
TNMM160408-MR	5.00	0.70	7.50	0.40	0.25	0.55
TNMM160408-PR	4.00	0.70	6.00	0.40	0.20	0.55
TNMM160408-QR	6.00	2.00	8.00	0.50	0.35	0.60
TNMM160412-PR	4.00	1.00	6.00	0.50	0.25	0.70
TNMM160412-QR	6.00	2.00	8.00	0.60	0.35	0.90
TNMM220408-MR	5.00	0.70	8.00	0.40	0.25	0.55
TNMM220408-PR	5.00	0.70	8.00	0.40	0.20	0.55
TNMM220408-QR	6.00	2.00	11.00	0.50	0.35	0.60
TNMM220412-MR	5.00	1.00	8.00	0.50	0.32	0.70
TNMM220412-PR	5.00	1.00	8.00	0.50	0.25	0.70
TNMM220412-QR	6.00	2.00	11.00	0.60	0.35	0.90
TNMM220416-MR	5.00	1.50	8.00	0.55	0.32	0.90
TNMM220416-PR	5.00	1.50	8.00	0.55	0.32	0.90
TNMM220416-QR	6.00	2.00	11.00	0.60	0.35	1.20
TNMM270612-MR	6.00	1.00	9.00	0.50	0.32	0.70
TNMM270612-QR	6.00	2.00	11.00	0.60	0.35	0.90
TNMM270616-HR	10.00	2.40	13.00	0.80	0.50	1.10
TNMM270616-MR	6.00	1.50	9.00	0.55	0.40	0.90
TNMM270616-QR	6.00	2.00	11.00	0.60	0.35	1.20
TNMM270624-HR	10.00	3.20	13.00	1.00	0.60	1.60
TNMM270624-MR	6.00	2.00	9.00	0.55	0.40	1.00
TNMU160408-PF	0.40	0.30	1.50	0.20	0.10	0.40
TNMU160412-KM	3.00	0.30	5.5	0.40	0.15	0.60
TNMU160412-WM	3.50	0.80	6.00	0.50	0.20	0.90
TNMX1106-2	1.00	0.50	2.50	6.00	2.00	8.50
TNMX1509-2	2.25	0.75	3.50	10.00	4.00	13.00
TNMX160404-WF	1.00	0.20	3.00	0.20	0.08	0.30
TNMX160408-WF	1.50	0.20	3.00	0.30	0.10	0.40
TNMX160408-WM	2.00	0.50	4.50	0.35	0.15	0.50
TNMX160408-WMX	3.00	0.50	5.00	0.45	0.15	0.70

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
TNMX160412-WM	2.50	0.50	5.00	0.40	0.15	0.60
TNMX160412-WMX	3.50	0.80	6.00	0.50	0.20	0.75
TNMX220412-WR	2.50	1.00	5.00	0.80	0.40	1.10
TNMX220416-WR	2.50	1.20	5.00	0.90	0.44	1.20
TNMX330931-MF	0.75	0.20	1.30	11.00	4.00	16.00
TNMX330932-PF	0.75	0.20	1.30	11.00	7.00	16.00
TNMX440901-MR	2.80	1.00	5.00	7.00	4.00	11.00
TNMX491051-MF	1.50	0.50	2.50	12.00	4.00	16.00
WNGG080404-SGF	0.30	0.10	3.00	0.12	0.05	0.25
WNGG080408-SGF	0.50	0.20	3.00	0.15	0.10	0.30
VNGG160404-SGF	0.30	0.10	3.00	0.12	0.05	0.15
VNGG160408-SGF	0.50	0.20	3.00	0.15	0.07	0.20
VNGG160412-SGF	0.80	0.30	3.00	0.18	0.10	0.25
WNMA060408-KR	2.50	0.20	4.00	0.35	0.15	0.60
WNMA060412-KR	2.50	0.30	4.00	0.45	0.20	0.80
WNMA080408-KR	3.00	0.20	5.00	0.35	0.15	0.60
WNMA080412-KR	3.00	0.30	5.00	0.45	0.20	0.80
WNMA080416-KR	3.00	0.30	5.00	0.55	0.20	1.00
WNMG060404-KF	0.50	0.15	2.00	0.15	0.08	0.25
WNMG060404-LC	0.25	0.10	1.00	0.10	0.05	0.25
WNMG060404-MF	1.00	0.50	3.00	0.20	0.10	0.30
WNMG060404-MF[1)]	0.40	0.10	1.50	0.15	0.05	0.30
WNMG060404-PF	0.40	0.25	1.50	0.15	0.07	0.30
WNMG060404-SM	1.00	0.20	2.50	0.18	0.10	0.25
WNMG060404-WF	0.40	0.25	2.00	0.15	0.05	0.25
WNMG060404-WL	0.25	0.10	1.00	0.20	0.05	0.30
WNMG060404-XF	0.75	0.15	3.00	0.15	0.04	0.20
WNMG060404-XM	2.50	0.50	4.00	0.25	0.10	0.35
WNMG060408-KF	0.50	0.15	2.00	0.20	0.10	0.30
WNMG060408-KM	2.00	0.20	4.00	0.35	0.15	0.50
WNMG060408-KR	2.2	0.24	4.50	0.30	0.17	0.42
WNMG060408-LC	0.50	0.20	1.50	0.20	0.10	0.30
WNMG060408-MF	1.00	0.50	3.00	0.25	0.15	0.50
WNMG060408-MF[1)]	0.40	0.10	1.50	0.20	0.10	0.40
WNMG060408-MM	2.00	0.50	3.00	0.25	0.10	0.45
WNMG060408-MR[1)]	2.00	1.50	3.00	0.30	0.15	0.55
WNMG060408-PF	0.40	0.30	1.50	0.20	0.10	0.40
WNMG060408-PM	2.00	0.50	3.00	0.30	0.15	0.50
WNMG060408-PR	3.00	0.70	3.50	0.30	0.20	0.45
WNMG060408-QM	3.00	1.00	3.00	0.35	0.20	0.50
WNMG060408-SM	1.50	0.20	2.50	0.20	0.10	0.30
WNMG060408-WF	1.00	0.25	3.00	0.30	0.10	0.50
WNMG060408-WL	0.50	0.20	1.50	0.25	0.10	0.45
WNMG060408-WM	1.50	0.50	3.50	0.30	0.15	0.60
WNMG060408-WMX	3.00	0.50	5.00	0.45	0.15	0.70
WNMG060408-XF	1.00	0.20	3.00	0.20	0.05	0.25
WNMG060408-XM	2.50	0.50	4.00	0.25	0.10	0.35
WNMG060408-XMR	2.50	0.50	4.00	0.30	0.15	0.40
WNMG060412-KM	2.00	0.30	4.00	0.40	0.15	0.60
WNMG060412-KR	2.2	0.32	4.50	0.40	0.20	0.56
WNMG060412-MM	2.00	0.50	3.00	0.30	0.10	0.60
WNMG060412-MR[1)]	2.00	1.50	3.00	0.35	0.15	0.60
WNMG060412-MRR	3.00	0.80	3.50	0.35	0.25	0.50
WNMG060412-PF	0.80	0.40	1.50	0.25	0.15	0.50
WNMG060412-PM	2.00	0.80	3.00	0.35	0.18	0.60
WNMG060412-PR	3.00	0.80	3.50	0.35	0.25	0.55
WNMG060412-QM	3.00	1.00	3.00	0.35	0.25	0.60
WNMG060412-WM	1.50	0.80	3.50	0.50	0.20	0.90
WNMG060412-WMX	3.50	0.80	6.00	0.50	0.20	0.75
WNMG060412-XM	2.50	0.70	4.00	0.30	0.15	0.40
WNMG060412-XMR	2.50	0.75	4.00	0.32	0.18	0.42
WNMG080404-KF	0.50	0.15	2.00	0.15	0.08	0.25
WNMG080404-MF	1.00	0.50	2.00	0.20	0.10	0.30
WNMG080404-MF[1)]	0.40	0.10	1.50	0.15	0.05	0.30
WNMG080404-MMC	2.00	0.25	3.00	0.25	0.10	0.40
WNMG080404-PF	0.40	0.25	1.50	0.15	0.07	0.30
WNMG080404-PMC	2.00	0.25	3.00	0.25	0.10	0.40
WNMG080404-QM	3.00	1.00	4.00	0.20	0.18	0.25
WNMG080404-SF	0.40	0.15	1.50	0.12	0.08	0.22
WNMG080404-SM	1.50	0.15	2.50	0.20	0.10	0.30
WNMG080404-SMC	0.50	0.25	3.00	0.20	0.10	0.30
WNMG080404-WF	0.40	0.25	3.00	0.15	0.05	0.25
WNMG080404-XF	0.75	0.15	4.00	0.15	0.04	0.20

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, метрические

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
WNMG080404-XM	2.50	0.30	5.00	0.18	0.08	0.30
WNMG080408-KF	0.50	0.15	2.00	0.20	0.10	0.30
WNMG080408-KM	2.50	0.20	5.00	0.35	0.15	0.50
WNMG080408-KR	2.70	0.29	5.5	0.34	0.17	0.47
WNMG080408-KRR	3.00	0.20	5.00	0.35	0.15	0.60
WNMG080408-LC	0.50	0.20	1.50	0.20	0.10	0.30
WNMG080408-MF	1.00	0.50	2.00	0.25	0.15	0.50
WNMG080408-MF[1)]	0.40	0.10	1.50	0.20	0.10	0.40
WNMG080408-MM	2.50	0.50	4.00	0.25	0.10	0.45
WNMG080408-MMC	2.00	0.25	3.00	0.30	0.15	0.40
WNMG080408-MR	3.50	1.50	5.00	0.50	0.35	0.55
WNMG080408-MR[1)]	2.50	2.00	4.00	0.30	0.15	0.55
WNMG080408-PF	0.40	0.30	1.50	0.20	0.10	0.40
WNMG080408-PM	2.50	0.50	4.00	0.30	0.15	0.50
WNMG080408-PMC	2.00	0.25	3.00	0.30	0.15	0.40
WNMG080408-PR	4.00	0.70	5.00	0.35	0.20	0.55
WNMG080408-QM	3.00	1.00	4.00	0.35	0.20	0.50
WNMG080408-SF	0.50	0.20	1.50	0.15	0.10	0.25
WNMG080408-SM	2.00	0.20	3.00	0.25	0.10	0.35
WNMG080408-SMC	1.00	0.25	3.00	0.25	0.15	0.35
WNMG080408-SMR	2.00	0.50	4.00	0.30	0.10	0.40
WNMG080408-WF	1.00	0.25	4.00	0.30	0.10	0.50
WNMG080408-WL	0.50	0.20	1.50	0.25	0.10	0.45
WNMG080408-WM	3.00	0.50	5.00	0.30	0.15	0.60
WNMG080408-WMX	3.00	0.50	5.00	0.45	0.15	0.70
WNMG080408-XF	1.00	0.20	4.00	0.20	0.05	0.25
WNMG080408-XM	2.50	0.50	5.00	0.25	0.10	0.40
WNMG080412-KF	1.00	0.20	2.50	0.25	0.10	0.35
WNMG080412-KM	2.50	0.30	5.00	0.40	0.15	0.60
WNMG080412-KR	2.70	0.39	5.5	0.45	0.23	0.63
WNMG080412-KRR	3.00	0.30	5.00	0.45	0.20	0.80
WNMG080412-MM	2.50	0.50	4.00	0.30	0.10	0.60
WNMG080412-MMC	2.00	0.40	3.00	0.35	0.15	0.50
WNMG080412-MR	3.50	2.00	5.00	0.60	0.35	0.75
WNMG080412-MR[1)]	2.50	2.00	4.00	0.35	0.15	0.60
WNMG080412-MRR	4.00	1.00	5.00	0.40	0.25	0.65
WNMG080412-PF	0.80	0.40	1.50	0.25	0.15	0.50
WNMG080412-PM	2.50	0.80	4.00	0.35	0.18	0.60
WNMG080412-PMC	2.00	0.40	3.00	0.35	0.15	0.50
WNMG080412-PR	4.00	1.00	5.00	0.40	0.25	0.70
WNMG080412-QM	3.00	1.00	4.00	0.35	0.25	0.60
WNMG080412-SF	0.80	0.40	2.00	0.17	0.12	0.30
WNMG080412-SM	2.00	0.30	3.50	0.28	0.12	0.38
WNMG080412-SMC	1.50	0.40	3.00	0.30	0.15	0.40
WNMG080412-SMR	2.00	0.50	4.00	0.32	0.12	0.42
WNMG080412-WF	1.50	0.40	4.00	0.50	0.20	0.60
WNMG080412-WM	3.50	0.80	6.00	0.50	0.20	0.90
WNMG080412-WMX	3.50	0.80	6.00	0.50	0.20	0.75
WNMG080412-XM	3.00	0.70	5.00	0.30	0.15	0.45
WNMG080412-XMR	3.00	0.75	5.00	0.32	0.18	0.48
WNMG080416-KM	2.50	0.30	5.00	0.45	0.20	0.70
WNMG080416-MR	3.50	2.00	5.00	0.60	0.35	0.90
WNMG080416-PM	3.00	1.00	4.00	0.40	0.23	0.65
WNMG080416-PR	4.00	1.50	5.00	0.50	0.32	0.75
WNMG080416-QM	4.00	1.50	5.00	0.50	0.32	0.75
VNMG160404-LC	0.25	0.10	1.00	0.10	0.05	0.20
VNMG160404-MF	1.00	0.50	4.00	0.20	0.10	0.30
VNMG160404-MF[1)]	0.40	0.10	1.50	0.15	0.05	0.30
VNMG160404-MMC	2.00	0.25	3.00	0.17	0.10	0.25
VNMG160404-PF	0.40	0.25	1.50	0.15	0.07	0.30
VNMG160404-PMC	2.00	0.25	3.00	0.17	0.10	0.25
VNMG160404-QM	3.00	1.00	4.00	0.25	0.18	0.30
VNMG160404-SF	0.40	0.15	1.50	0.12	0.08	0.20
VNMG160404-SM	1.00	0.15	2.00	0.18	0.05	0.20
VNMG160404-SMC	0.50	0.25	3.00	0.17	0.10	0.25
VNMG160408-KM	2.00	0.20	3.50	0.30	0.15	0.40
VNMG160408-LC	0.50	0.20	1.50	0.20	0.10	0.25
VNMG160408-MF	1.00	0.50	4.00	0.25	0.15	0.50
VNMG160408-MF[1)]	0.80	0.20	2.50	0.15	0.08	0.30
VNMG160408-MM	2.00	0.50	4.00	0.25	0.10	0.45
VNMG160408-MMC	2.00	0.25	3.00	0.17	0.10	0.25
VNMG160408-PF	0.40	0.30	1.50	0.20	0.10	0.40
VNMG160408-PM	2.00	0.50	4.00	0.30	0.15	0.50

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
VNMG160408-PMC	2.00	0.25	3.00	0.17	0.10	0.25
VNMG160408-QM	3.00	1.00	4.00	0.35	0.20	0.50
VNMG160408-SF	0.50	0.20	1.50	0.15	0.10	0.22
VNMG160408-SM	1.50	0.20	2.50	0.20	0.07	0.23
VNMG160408-SMC	0.80	0.25	3.00	0.17	0.10	0.25
VNMG160412-KM	2.00	0.30	3.50	0.35	0.15	0.50
VNMG160412-MF	1.00	0.50	4.00	0.30	0.20	0.60
VNMG160412-MMC	2.00	0.40	3.00	0.20	0.10	0.30
VNMG160412-PM	2.00	0.80	4.00	0.35	0.18	0.60
VNMG160412-PMC	2.00	0.40	3.00	0.20	0.10	0.30
VNMG160412-QM	3.00	1.00	4.00	0.35	0.25	0.50
VNMG160412-SF	0.80	0.40	2.00	0.17	0.12	0.25
VNMG160412-SM	1.50	0.30	3.00	0.22	0.10	0.25
VNMG160412-SMC	1.50	0.40	3.00	0.20	0.10	0.30
WNMT150931-PM	1.50	0.50	3.0	6.00	2.00	10.00
WNMU080412-KM	2.50	0.30	5.00	0.40	0.15	0.60
WNMU080412-WM	3.50	0.80	6.00	0.50	0.20	0.90
WNMU080612-WM	3.50	0.80	6.00	0.50	0.20	0.90
WNMX150931-MM	1.75	0.50	3.00	7.00	4.00	10.00
WNMX211251-MM	3.00	0.50	5.00	8.00	4.00	11.00
175.32-191940-25	5.00	2.00	10.00	0.90	0.70	1.20

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, метрические

Пластины CoroTurn® 107 для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
CCET060201-UM	0.30	0.10	4.00	0.03	0.01	0.06
CCET060202-UM	0.50	0.20	4.00	0.03	0.01	0.06
CCET060204-UM	1.00	0.50	4.00	0.03	0.01	0.06
CCGT060201-UM	0.30	0.10	1.00	0.03	0.01	0.06
CCGT060202-UM	0.50	0.10	1.50	0.07	0.02	0.12
CCGT060204-UM	1.00	0.50	2.00	0.20	0.08	0.30
CCGT09T301-UM	0.30	0.10	1.00	0.03	0.01	0.06
CCGT09T302-UM	0.50	0.10	1.50	0.07	0.02	0.12
CCGT09T304-UM	1.25	0.50	3.00	0.15	0.08	0.25
CCGT09T308-UM	1.25	0.50	3.00	0.20	0.12	0.35
CCGT120404-UM	1.50	0.50	4.00	0.15	0.08	0.25
CCGT120408-UM	1.50	0.50	4.00	0.20	0.12	0.35
CCGX060202-AL	1.00	0.30	3.00	0.12	0.05	0.15
CCGX060204-AL	1.00	0.30	3.00	0.12	0.05	0.15
CCGX09T304-AL	1.50	0.50	5.00	0.20	0.10	0.30
CCGX09T308-AL	1.50	0.50	5.00	0.30	0.15	0.60
CCGX120404-AL	1.50	0.50	7.00	0.20	0.10	0.30
CCGX120408-AL	1.50	0.50	7.00	0.30	0.15	0.60
CCMT060202-KF	0.30	0.06	1.70	0.06	0.03	0.11
CCMT060202-MF	0.30	0.06	1.70	0.06	0.03	0.11
CCMT060202-PF	0.30	0.06	1.70	0.06	0.03	0.11
CCMT060202-UF	0.40	0.20	1.50	0.07	0.05	0.15
CCMT060202-WF	0.30	0.10	1.50	0.10	0.03	0.15
CCMT060204-KF	0.30	0.10	1.70	0.08	0.05	0.17
CCMT060204-KM	0.64	0.20	2.40	0.11	0.06	0.17
CCMT060204-MF	0.30	0.10	1.70	0.08	0.05	0.17
CCMT060204-MM	0.64	0.20	2.40	0.11	0.06	0.17
CCMT060204-PF	0.30	0.10	1.70	0.08	0.05	0.17
CCMT060204-PM	0.64	0.20	2.40	0.11	0.06	0.17
CCMT060204-UF	0.40	0.20	1.50	0.10	0.05	0.20
CCMT060204-UM	1.00	0.50	2.50	0.20	0.08	0.30
CCMT060204-UR	1.50	1.00	2.50	0.25	0.15	0.30
CCMT060204-WF	0.80	0.30	2.00	0.12	0.05	0.30
CCMT060208-KM	0.64	0.40	2.40	0.15	0.08	0.23
CCMT060208-KR	1.60	0.80	3.20	0.19	0.09	0.26
CCMT060208-MM	0.64	0.40	2.40	0.15	0.08	0.23
CCMT060208-MR	1.60	0.80	3.20	0.19	0.09	0.26
CCMT060208-PM	0.64	0.40	2.40	0.15	0.08	0.23
CCMT060208-PR	1.60	0.80	3.20	0.19	0.09	0.26
CCMT060208-UF	0.40	0.20	1.50	0.10	0.05	0.25
CCMT060208-UM	1.00	0.50	2.50	0.25	0.12	0.40
CCMT060208-WF	0.80	0.30	2.00	0.15	0.09	0.35
CCMT060208-WM	1.20	0.50	2.50	0.20	0.10	0.40
CCMT09T302-KF	0.35	0.08	2.00	0.08	0.04	0.15
CCMT09T302-MF	0.35	0.08	2.00	0.08	0.04	0.15
CCMT09T302-PF	0.35	0.08	2.00	0.08	0.04	0.15
CCMT09T302-UF	0.40	0.20	2.00	0.07	0.05	0.15
CCMT09T302-WF	0.30	0.10	1.50	0.10	0.03	0.15
CCMT09T304-KF	0.35	0.11	2.00	0.11	0.06	0.23
CCMT09T304-KM	0.64	0.25	3.00	0.15	0.08	0.23
CCMT09T304-MF	0.35	0.11	2.00	0.11	0.06	0.23
CCMT09T304-MM	0.64	0.25	3.00	0.15	0.08	0.23
CCMT09T304-MMC	2.00	0.25	3.00	0.20	0.10	0.30
CCMT09T304-PF	0.35	0.11	2.00	0.11	0.06	0.23
CCMT09T304-PM	0.64	0.25	3.00	0.15	0.08	0.23
CCMT09T304-PMC	2.00	0.25	3.00	0.20	0.10	0.30
CCMT09T304-SMC	0.50	0.25	3.00	0.20	0.10	0.30
CCMT09T304-UF	0.40	0.20	2.00	0.10	0.05	0.20
CCMT09T304-UM	1.25	0.50	4.00	0.20	0.08	0.30
CCMT09T304-UR	2.00	1.00	4.00	0.25	0.15	0.30
CCMT09T304-WF	1.00	0.30	3.00	0.20	0.07	0.30
CCMT09T304-WM	1.50	0.50	4.00	0.25	0.12	0.40
CCMT09T304-XF	0.35	0.11	2.00	0.11	0.06	0.23
CCMT09T304-XM	0.64	0.25	3.00	0.15	0.08	0.23
CCMT09T308-KM	0.80	0.50	3.00	0.20	0.10	0.30
CCMT09T308-KR	2.00	1.00	4.00	0.25	0.12	0.35
CCMT09T308-MF	0.35	0.15	2.00	0.15	0.08	0.30
CCMT09T308-MM	0.80	0.50	3.00	0.20	0.10	0.30
CCMT09T308-MMC	2.00	0.25	3.00	0.20	0.10	0.30
CCMT09T308-MR	2.00	1.00	4.00	0.25	0.12	0.35
CCMT09T308-PF	0.35	0.15	2.00	0.15	0.08	0.30
CCMT09T308-PM	0.80	0.50	3.00	0.20	0.10	0.30

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
CCMT09T308-PMC	2.00	0.25	3.00	0.20	0.10	0.30
CCMT09T308-PR	2.00	1.00	4.00	0.25	0.12	0.35
CCMT09T308-SMC	0.80	0.25	3.00	0.20	0.10	0.30
CCMT09T308-UM	1.25	0.50	4.00	0.25	0.12	0.40
CCMT09T308-UR	2.00	1.00	4.00	0.30	0.15	0.50
CCMT09T308-WF	1.00	0.30	3.00	0.25	0.12	0.50
CCMT09T308-WM	1.50	0.70	4.00	0.30	0.15	0.50
CCMT09T308-XF	0.35	0.15	2.00	0.15	0.08	0.30
CCMT09T308-XM	0.80	0.50	3.00	0.20	0.10	0.30
CCMT09T308-XR	2.00	1.00	4.00	0.25	0.12	0.35
CCMT09T312-KR	2.00	1.20	4.00	0.30	0.14	0.42
CCMT09T312-MR	2.00	1.20	4.00	0.30	0.14	0.42
CCMT09T312-PR	2.00	1.20	4.00	0.30	0.14	0.42
CCMT09T312-XR	2.00	1.20	4.00	0.30	0.14	0.42
CCMT120404-KF	0.42	0.14	2.40	0.14	0.07	0.27
CCMT120404-KM	0.96	0.30	3.60	0.18	0.09	0.27
CCMT120404-MF	0.42	0.14	2.40	0.14	0.07	0.27
CCMT120404-MM	0.96	0.30	3.60	0.18	0.09	0.27
CCMT120404-PF	0.42	0.14	2.40	0.14	0.07	0.27
CCMT120404-PM	0.96	0.30	3.60	0.18	0.09	0.27
CCMT120404-WM	2.00	0.50	4.00	0.25	0.15	0.40
CCMT120408-KM	0.96	0.60	3.60	0.24	0.12	0.36
CCMT120408-KR	2.40	1.20	4.80	0.30	0.14	0.42
CCMT120408-MM	0.96	0.60	3.60	0.24	0.12	0.36
CCMT120408-MR	2.40	1.20	4.80	0.30	0.14	0.42
CCMT120408-PM	0.96	0.60	3.60	0.24	0.12	0.36
CCMT120408-PR	2.40	1.20	4.80	0.30	0.14	0.42
CCMT120408-UM	1.50	0.50	4.00	0.25	0.12	0.40
CCMT120408-UR	2.50	1.00	4.00	0.30	0.15	0.50
CCMT120408-WM	2.00	0.70	4.00	0.30	0.15	0.50
CCMT120412-KR	2.40	1.44	4.80	0.36	0.17	0.50
CCMT120412-MM	0.96	0.72	3.60	0.29	0.14	0.43
CCMT120412-MR	2.40	1.44	4.80	0.36	0.17	0.50
CCMT120412-PM	0.96	0.72	3.60	0.29	0.14	0.43
CCMT120412-PR	2.40	1.44	4.80	0.36	0.17	0.50
CCMT380932-XH	1.50	1.20	2.00	12.00	5.00	17.00
DCET070200-UM	0.30	0.10	4.00	0.03	0.01	0.06
DCET070201-UM	0.30	0.10	4.00	0.03	0.01	0.06
DCET11T301-UM	0.30	0.10	4.00	0.03	0.01	0.06
DCET11T302-UM	0.30	0.20	4.00	0.03	0.01	0.06
DCET11T304-UM	1.25	0.50	4.00	0.05	0.02	0.10
DCGT070201-UM	0.30	0.10	1.00	0.03	0.01	0.06
DCGT070202-UM	0.50	0.10	1.50	0.07	0.02	0.12
DCGT070204-UM	1.00	0.50	2.50	0.15	0.08	0.25
DCGT070208-UM	1.00	0.50	2.50	0.20	0.12	0.35
DCGT11T301-UM	0.30	0.10	1.00	0.03	0.01	0.06
DCGT11T302-UM	0.50	0.10	1.50	0.03	0.01	0.06
DCGT11T304-UM	1.25	0.50	3.00	0.15	0.08	0.25
DCGT11T308-UM	1.25	0.50	3.00	0.20	0.12	0.35
DCGX070202-AL	1.00	0.30	4.00	0.12	0.05	0.15
DCGX070204-AL	1.50	0.50	4.00	0.20	0.10	0.30
DCGX11T302-AL	1.00	0.30	5.5	0.12	0.05	0.15
DCGX11T304-AL	1.50	0.50	5.5	0.20	0.10	0.30
DCGX11T308-AL	1.50	0.50	5.5	0.30	0.15	0.60
DCMT070202-KF	0.26	0.06	1.50	0.06	0.03	0.11
DCMT070202-MF	0.26	0.06	1.50	0.06	0.03	0.11
DCMT070202-PF	0.26	0.06	1.50	0.06	0.03	0.11
DCMT070202-UF	0.40	0.20	1.50	0.07	0.05	0.15
DCMT070204-KF	0.26	0.08	1.50	0.08	0.05	0.17
DCMT070204-KM	0.60	0.19	2.25	0.11	0.06	0.17
DCMT070204-MF	0.26	0.08	1.50	0.08	0.05	0.17
DCMT070204-MM	0.60	0.19	2.25	0.11	0.06	0.17
DCMT070204-PF	0.26	0.08	1.50	0.08	0.05	0.17
DCMT070204-PM	0.60	0.19	2.25	0.11	0.06	0.17
DCMT070204-UF	0.40	0.20	1.50	0.10	0.05	0.20
DCMT070204-UM	1.00	0.50	2.50	0.20	0.08	0.30
DCMT070208-KM	0.60	0.38	2.25	0.15	0.08	0.23
DCMT070208-MM	0.60	0.38	2.25	0.15	0.08	0.23
DCMT070208-PM	0.60	0.38	2.25	0.15	0.08	0.23
DCMT070208-UM	1.00	0.50	2.50	0.25	0.12	0.35
DCMT11T302-KF	0.35	0.08	2.00	0.08	0.04	0.15
DCMT11T302-MF	0.35	0.08	2.00	0.08	0.04	0.15

Рекомендуемые значения глубин резания и подач, метрические

Пластины CoroTurn® 107 для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
DCMT11T302-PF	0.35	0.08	2.00	0.08	0.04	0.15
DCMT11T304-KF	0.35	0.11	2.00	0.11	0.06	0.23
DCMT11T304-KM	0.80	0.25	3.00	0.15	0.08	0.23
DCMT11T304-MF	0.35	0.11	2.00	0.11	0.06	0.23
DCMT11T304-MM	0.80	0.25	3.00	0.15	0.08	0.23
DCMT11T304-MMC	2.00	0.25	3.00	0.20	0.12	0.30
DCMT11T304-PF	0.35	0.11	2.00	0.11	0.06	0.23
DCMT11T304-PM	0.80	0.25	3.00	0.15	0.08	0.23
DCMT11T304-PMC	2.00	0.25	3.00	0.20	0.12	0.30
DCMT11T304-SMC	0.50	0.25	3.00	0.18	0.12	0.30
DCMT11T304-UF	0.40	0.20	2.00	0.10	0.05	0.20
DCMT11T304-UM	1.25	0.50	4.00	0.20	0.08	0.30
DCMT11T304-UR	2.00	1.00	4.00	0.25	0.15	0.30
DCMT11T304-XF	0.35	0.11	2.00	0.11	0.06	0.23
DCMT11T304-XM	0.80	0.25	3.00	0.15	0.08	0.23
DCMT11T308-KM	0.80	0.50	3.00	0.20	0.10	0.30
DCMT11T308-KR	2.00	1.00	4.00	0.25	0.12	0.35
DCMT11T308-MF	0.35	0.15	2.00	0.15	0.08	0.30
DCMT11T308-MM	0.80	0.50	3.00	0.20	0.10	0.30
DCMT11T308-MMC	2.00	0.25	3.00	0.22	0.12	0.30
DCMT11T308-MR	2.00	1.00	4.00	0.25	0.12	0.35
DCMT11T308-PF	0.35	0.15	2.00	0.15	0.08	0.30
DCMT11T308-PM	0.80	0.50	3.00	0.20	0.10	0.30
DCMT11T308-PMC	2.00	0.25	3.00	0.22	0.12	0.30
DCMT11T308-PR	2.00	1.00	4.00	0.25	0.12	0.35
DCMT11T308-SMC	1.00	0.25	3.00	0.20	0.12	0.30
DCMT11T308-UF	0.40	0.20	2.00	0.10	0.05	0.25
DCMT11T308-UM	1.25	0.50	4.00	0.25	0.12	0.40
DCMT11T308-UR	2.00	1.00	4.00	0.30	0.15	0.50
DCMT11T308-XF	0.35	0.15	2.00	0.15	0.08	0.30
DCMT11T308-XM	0.80	0.50	3.00	0.20	0.10	0.30
DCMT11T308-XR	2.00	1.00	4.00	0.25	0.12	0.35
DCMT11T312-KR	2.00	1.20	4.00	0.30	0.14	0.42
DCMT11T312-MM	0.80	0.60	3.00	0.24	0.12	0.36
DCMT11T312-MMC	2.00	0.40	3.00	0.25	0.12	0.35
DCMT11T312-MR	2.00	1.20	4.00	0.30	0.14	0.42
DCMT11T312-PM	0.80	0.60	3.00	0.24	0.12	0.36
DCMT11T312-PMC	2.00	0.40	3.00	0.25	0.12	0.35
DCMT11T312-PR	2.00	1.20	4.00	0.30	0.14	0.42
DCMT11T312-SMC	1.50	0.40	3.00	0.22	0.12	0.30
DCMT11T312-UR	2.00	1.00	4.00	0.30	0.20	0.50
DCMT11T312-XR	2.00	1.20	4.00	0.30	0.14	0.42
DCMX070202-WF	0.30	0.10	1.50	0.10	0.03	0.15
DCMX070204-WF	0.70	0.30	2.00	0.12	0.05	0.25
DCMX070208-WF	0.70	0.30	2.00	0.15	0.09	0.35
DCMX11T302-WF	0.30	0.10	1.50	0.10	0.03	0.15
DCMX11T304-WF	1.00	0.30	3.00	0.20	0.07	0.30
DCMX11T304-WM	1.50	0.50	4.00	0.25	0.12	0.40
DCMX11T308-WF	1.00	0.30	3.00	0.25	0.12	0.40
DCMX11T308-WM	1.50	0.50	4.00	0.30	0.15	0.50
RCGX0602M0-AL	1.00	0.60	2.40	0.245	0.126	0.379
RCGX0803M0-AL	1.50	0.80	3.20	0.346	0.158	0.538
RCGX10T3M0-AL	2.00	1.00	4.00	0.358	0.158	0.632
RCGX1204M0-AL	2.50	1.20	4.80	0.455	0.19	0.79
RCMT0502M0	1.00	0.50	2.00	0.112	0.032	0.158
RCMT0602M0	1.50	0.50	2.40	0.15	0.038	0.173
RCMT060300	1.50	0.50	2.40	0.15	0.038	0.173
RCMT060300-SM	0.80	0.26	1.60	0.07	0.075	0.05
RCMT0803M0	2.00	0.80	3.20	0.20	0.051	0.253
RCMT0803M0-SM	1.00	0.33	2.00	0.07	0.075	0.06
RCMT09T300	2.50	1.00	4.00	0.25	0.063	0.316
RCMT09T300-M0	2.50	1.00	4.00	0.25	0.063	0.316
RCMT09T300-SM	1.50	0.40	2.50	0.10	0.09	0.081
RCMT10T3M0	2.50	1.00	4.00	0.25	0.063	0.316
RCMT10T3M0-SM	1.50	0.40	2.50	0.095	0.09	0.08
RCMT1204M0	3.00	1.20	4.80	0.30	0.076	0.379
RCMT1204M0-SM	2.00	0.50	3.00	0.124	0.10	0.102
RCMT120400	3.00	1.20	4.80	0.30	0.076	0.379
RCMT120400-M0	3.00	1.20	4.80	0.294	0.076	0.369
RCMT120400-SM	2.00	0.50	3.00	0.158	0.095	0.10
RCMT1606M0	3.50	1.60	6.40	0.374	0.101	0.506
RCMT1606M0-SM	2.50	0.65	4.00	0.157	0.15	0.12
RCMT190600	4.00	2.00	8.00	0.447	0.126	0.632

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
RCMT190600-M0	4.00	2.00	8.00	0.456	0.128	0.648
RCMT2006M0	4.00	2.00	8.00	0.447	0.126	0.632
RCMT2507M0	5.00	2.50	10.00	0.559	0.158	0.791
RCMT3209M0	6.00	3.20	12.80	0.693	0.202	1.012
RCMX100300	2.50	1.00	4.00	0.158	0.063	0.316
RCMX100300E	2.50	1.00	4.00	0.158	0.063	0.316
RCMX120400	3.00	1.20	4.80	0.189	0.075	0.379
RCMX120400E	3.00	1.20	4.80	0.189	0.075	0.379
RCMX160600	4.00	1.60	6.40	0.253	0.101	0.506
RCMX200600	5.00	2.00	8.00	0.316	0.126	0.632
RCMX250700	1.00	0.25	2.50	3.00	1.50	8.00
RCMX320900	1.00	0.25	2.50	4.00	2.50	10.00
SBMT381232-XH	15.00	5.00	25.00	1.80	1.40	2.40
SCGX09T308-AL	1.50	0.50	5.00	0.30	0.15	0.60
SCMT09T304-KF	0.35	0.11	2.00	0.11	0.06	0.23
SCMT09T304-KM	0.80	0.25	3.00	0.15	0.08	0.23
SCMT09T304-MF	0.35	0.11	2.00	0.11	0.06	0.23
SCMT09T304-MM	0.80	0.25	3.00	0.15	0.08	0.23
SCMT09T304-MMC	2.00	0.25	3.00	0.20	0.10	0.30
SCMT09T304-PF	0.35	0.11	2.00	0.11	0.06	0.23
SCMT09T304-PM	0.80	0.25	3.00	0.15	0.08	0.23
SCMT09T304-PMC	2.00	0.25	3.00	0.20	0.10	0.30
SCMT09T304-SMC	2.00	0.25	3.00	0.20	0.10	0.30
SCMT09T308-KF	0.35	0.15	2.00	0.15	0.08	0.30
SCMT09T308-KM	0.80	0.50	3.00	0.20	0.10	0.30
SCMT09T308-KR	2.00	1.00	4.00	0.25	0.12	0.35
SCMT09T308-MF	0.35	0.15	2.00	0.15	0.08	0.30
SCMT09T308-MM	0.80	0.50	3.00	0.20	0.10	0.30
SCMT09T308-MMC	2.00	0.25	3.00	0.20	0.10	0.30
SCMT09T308-MR	2.00	1.00	4.00	0.25	0.12	0.35
SCMT09T308-PF	0.35	0.15	2.00	0.15	0.08	0.30
SCMT09T308-PM	0.80	0.50	3.00	0.20	0.10	0.30
SCMT09T308-PMC	2.00	0.25	3.00	0.20	0.10	0.30
SCMT09T308-PR	2.00	1.00	4.00	0.25	0.12	0.35
SCMT09T308-SMC	2.00	0.25	3.00	0.20	0.10	0.30
SCMT09T308-UF	0.40	0.20	2.00	0.10	0.05	0.25
SCMT09T308-UM	1.25	0.50	4.00	0.25	0.12	0.40
SCMT09T308-UR	2.00	1.00	4.00	0.30	0.15	0.50
SCMT09T312-KR	2.00	1.20	4.00	0.30	0.14	0.42
SCMT09T312-MR	2.00	1.20	4.00	0.30	0.14	0.42
SCMT09T312-PR	2.00	1.20	4.00	0.30	0.14	0.42
SCMT120404-MM	0.96	0.30	3.60	0.18	0.09	0.27
SCMT120404-PM	0.96	0.30	3.60	0.18	0.09	0.27
SCMT120404-UR	2.50	1.00	5.00	0.25	0.15	0.30
SCMT120408-KM	0.96	0.60	3.60	0.24	0.12	0.36
SCMT120408-KR	2.40	1.20	4.80	0.30	0.14	0.42
SCMT120408-MM	0.96	0.60	3.60	0.24	0.12	0.36
SCMT120408-MR	2.40	1.20	4.80	0.30	0.14	0.42
SCMT120408-PM	0.96	0.60	3.60	0.24	0.12	0.36
SCMT120408-PR	2.40	1.20	4.80	0.30	0.14	0.42
SCMT120408-UM	1.50	0.50	4.00	0.25	0.12	0.40
SCMT120408-UR	2.50	1.00	4.00	0.30	0.15	0.50
SCMT120412-KR	2.40	1.44	4.80	0.36	0.17	0.50
SCMT120412-MM	0.96	0.72	3.60	0.29	0.14	0.43
SCMT120412-MR	2.40	1.44	4.80	0.36	0.17	0.50
SCMT120412-PM	0.96	0.72	3.60	0.29	0.14	0.43
SCMT120412-PR	2.40	1.44	4.80	0.36	0.17	0.50
SCMT120412-UM	1.50	0.50	4.00	0.25	0.15	0.40
SCMT380932-XH	18.00	5.00	25.00	1.70	1.40	2.00
SCMT380932-XL	18.00	5.00	25.00	1.70	0.80	2.00
SCMT380932-XM	18.00	7.00	25.00	1.30	1.20	1.80
TCEX050100L-F	0.15	0.05	0.80	0.06	0.02	0.10
TCEX050100R-F	0.15	0.05	0.80	0.06	0.02	0.10
TCEX050101L-F	0.15	0.05	0.80	0.06	0.02	0.10
TCEX050101R-F	0.15	0.05	0.80	0.06	0.02	0.10
TCEX06T100L-F	0.20	0.05	1.50	0.08	0.02	0.12
TCEX06T100R-F	0.20	0.05	1.50	0.08	0.02	0.12
TCEX06T101L-F	0.20	0.05	1.50	0.08	0.02	0.12
TCEX06T101R-F	0.20	0.05	1.50	0.08	0.02	0.12
TCEX06T102L-F	0.20	0.05	0.50	0.08	0.02	0.12
TCEX090200L-F	0.30	0.05	3.00	0.10	0.02	0.15
TCEX090200R-F	0.30	0.05	3.00	0.10	0.02	0.15
TCEX090201L-F	0.30	0.05	3.00	0.10	0.02	0.15

Рекомендуемые значения глубин резания и подач, метрические

Пластины CoroTurn® 107 для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
TCEX090201R-F	0.30	0.05	3.00	0.10	0.02	0.15
TCEX090202L-F	0.20	0.05	0.50	0.10	0.02	0.15
TCEX110300L-F	0.40	0.05	4.00	0.10	0.02	0.15
TCEX110300R-F	0.40	0.05	4.00	0.10	0.02	0.15
TCEX110301L-F	0.40	0.05	4.00	0.10	0.02	0.15
TCEX110301R-F	0.40	0.05	4.00	0.10	0.02	0.15
TCEX110302L-F	0.20	0.05	0.50	0.10	0.02	0.20
TCGT06T102L-K	0.30	0.10	1.00	0.05	0.03	0.15
TCGT06T102R-K	0.30	0.10	1.00	0.05	0.03	0.15
TCGT06T104L-K	0.50	0.15	1.00	0.07	0.03	0.20
TCGT06T104R-K	0.50	0.15	1.00	0.07	0.03	0.20
TCGT090202L-K	0.30	0.10	1.20	0.05	0.03	0.15
TCGT090202R-K	0.30	0.10	1.20	0.05	0.03	0.15
TCGT090204L-K	0.50	0.15	1.20	0.10	0.03	0.20
TCGT090204R-K	0.50	0.15	1.20	0.10	0.03	0.20
TCGT090204-UM	1.00	0.50	2.25	0.20	0.08	0.30
TCGT110201-UM	0.30	0.10	1.00	0.03	0.01	0.06
TCGT110202L-K	0.30	0.10	1.50	0.05	0.03	0.15
TCGT110202R-K	0.30	0.10	1.50	0.05	0.03	0.15
TCGT110202-UM	0.50	0.10	1.50	0.07	0.02	0.12
TCGT110204L-K	0.50	0.15	1.50	0.10	0.03	0.25
TCGT110204R-K	0.50	0.15	1.50	0.10	0.03	0.25
TCGT110204-UM	1.25	0.50	2.50	0.15	0.08	0.25
TCGT110208-UM	1.25	0.50	2.50	0.20	0.12	0.35
TCGT110301-UM	0.30	0.10	1.00	0.03	0.01	0.06
TCGT110302L-K	0.30	0.10	1.50	0.05	0.03	0.15
TCGT110302R-K	0.30	0.10	1.50	0.05	0.03	0.15
TCGT110302-UM	0.50	0.10	1.50	0.07	0.02	0.12
TCGT110304L-K	0.50	0.15	1.50	0.10	0.03	0.25
TCGT110304R-K	0.50	0.15	1.50	0.10	0.03	0.25
TCGT110304-UM	1.25	0.50	2.50	0.15	0.08	0.25
TCGT110308-UM	1.25	0.50	2.50	0.20	0.12	0.35
TCGT16T304-UM	1.50	0.50	4.00	0.15	0.08	0.25
TCGT16T308-UM	1.50	0.50	4.00	0.20	0.12	0.35
TCGX06T104-AL	1.00	0.50	2.00	0.20	0.10	0.30
TCGX06T104L-WK	0.50	0.15	1.00	0.15	0.03	0.25
TCGX06T104R-WK	0.50	0.15	1.00	0.15	0.03	0.25
TCGX090202-AL	1.00	0.30	4.00	0.12	0.05	0.15
TCGX090204-AL	1.50	0.50	4.00	0.20	0.10	0.30
TCGX090204L-WK	0.50	0.15	1.20	0.20	0.04	0.28
TCGX090204R-WK	0.50	0.15	1.20	0.20	0.04	0.28
TCGX110202-AL	1.00	0.30	5.00	0.12	0.05	0.15
TCGX110204-AL	1.50	0.50	5.00	0.20	0.10	0.30
TCGX110204L-WK	0.50	0.15	1.50	0.20	0.05	0.30
TCGX110204R-WK	0.50	0.15	1.50	0.20	0.05	0.30
TCGX110208-AL	1.50	0.50	5.00	0.30	0.15	0.60
TCGX110302-AL	1.00	0.30	5.00	0.12	0.05	0.15
TCGX110304-AL	1.50	0.50	5.00	0.20	0.10	0.30
TCGX110304L-WK	0.50	0.15	1.50	0.20	0.05	0.30
TCGX110304R-WK	0.50	0.15	1.50	0.20	0.05	0.30
TCGX110308-AL	1.50	0.50	5.00	0.30	0.15	0.60
TCGX16T304-AL	1.50	0.50	7.00	0.20	0.10	0.30
TCGX16T308-AL	1.50	0.50	7.00	0.30	0.15	0.60
TCMT06T102-KF	0.26	0.06	1.50	0.06	0.03	0.11
TCMT06T102-MF	0.26	0.06	1.50	0.06	0.03	0.11
TCMT06T102-PF	0.26	0.06	1.50	0.06	0.03	0.11
TCMT06T102-UF	0.40	0.20	1.50	0.07	0.05	0.15
TCMT06T104-KF	0.26	0.08	1.50	0.08	0.05	0.17
TCMT06T104-MF	0.26	0.08	1.50	0.08	0.05	0.17
TCMT06T104-PF	0.26	0.08	1.50	0.08	0.05	0.17
TCMT06T104-UF	0.40	0.20	1.50	0.10	0.05	0.20
TCMT06T108-KF	0.26	0.11	1.50	0.11	0.06	0.23
TCMT06T108-MF	0.26	0.11	1.50	0.11	0.06	0.23
TCMT06T108-PF	0.26	0.11	1.50	0.11	0.06	0.23
TCMT090202-KF	0.30	0.06	1.70	0.06	0.03	0.13
TCMT090202-MF	0.30	0.06	1.70	0.06	0.03	0.13
TCMT090202-PF	0.30	0.06	1.70	0.06	0.03	0.13
TCMT090204-KF	0.30	0.10	1.70	0.10	0.05	0.19
TCMT090204-KM	0.60	0.19	2.25	0.11	0.06	0.17
TCMT090204-MF	0.30	0.10	1.70	0.10	0.05	0.19
TCMT090204-MM	0.60	0.19	2.25	0.11	0.06	0.17
TCMT090204-PF	0.30	0.10	1.70	0.10	0.05	0.19
TCMT090204-PM	0.60	0.19	2.25	0.11	0.06	0.17

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
TCMT090204-UF	0.40	0.20	1.50	0.10	0.05	0.20
TCMT090204-UM	1.00	0.50	2.50	0.20	0.08	0.30
TCMT090208-KM	0.60	0.38	2.25	0.15	0.08	0.23
TCMT090208-MM	0.60	0.38	2.25	0.15	0.08	0.23
TCMT090208-PM	0.60	0.38	2.25	0.15	0.08	0.23
TCMT090208-UF	0.40	0.20	1.50	0.10	0.05	0.25
TCMT090208-UM	1.00	0.50	2.50	0.25	0.12	0.40
TCMT110202-UF	0.40	0.20	2.00	0.07	0.05	0.15
TCMT110204-UF	0.40	0.20	2.00	0.10	0.05	0.20
TCMT110204-UM	1.25	0.50	3.00	0.20	0.08	0.30
TCMT110204-UR	2.00	1.00	3.00	0.25	0.15	0.30
TCMT110208-UF	0.40	0.20	2.00	0.10	0.05	0.25
TCMT110208-UM	1.25	0.50	3.00	0.25	0.12	0.40
TCMT110208-UR	2.00	1.00	3.00	0.30	0.15	0.40
TCMT110302-KF	0.30	0.06	1.70	0.06	0.03	0.13
TCMT110302-MF	0.30	0.06	1.70	0.06	0.03	0.13
TCMT110302-PF	0.30	0.06	1.70	0.06	0.03	0.13
TCMT110304-KF	0.30	0.10	1.70	0.10	0.05	0.19
TCMT110304-KM	0.67	0.21	2.50	0.13	0.06	0.19
TCMT110304-MF	0.30	0.10	1.70	0.10	0.05	0.19
TCMT110304-MM	0.67	0.21	2.50	0.13	0.06	0.19
TCMT110304-PF	0.30	0.10	1.70	0.10	0.05	0.19
TCMT110304-PM	0.67	0.21	2.50	0.13	0.06	0.19
TCMT110304-XF	0.30	0.10	1.70	0.10	0.05	0.19
TCMT110304-XM	0.67	0.21	2.50	0.13	0.06	0.19
TCMT110308-KM	0.67	0.42	2.50	0.17	0.09	0.26
TCMT110308-KR	1.50	0.75	3.00	0.21	0.10	0.30
TCMT110308-MF	0.30	0.13	1.70	0.13	0.07	0.26
TCMT110308-MM	0.67	0.42	2.50	0.17	0.09	0.26
TCMT110308-MR	1.50	0.75	3.00	0.21	0.10	0.30
TCMT110308-PF	0.30	0.13	1.70	0.13	0.07	0.26
TCMT110308-PM	0.67	0.42	2.50	0.17	0.09	0.26
TCMT110308-PR	1.50	0.75	3.00	0.21	0.10	0.30
TCMT110308-XF	0.30	0.13	1.70	0.13	0.07	0.26
TCMT110308-XM	0.67	0.42	2.50	0.17	0.09	0.26
TCMT110312-KR	1.50	0.90	3.00	0.26	0.12	0.36
TCMT110312-PM	0.67	0.50	2.50	0.20	0.10	0.31
TCMT110312-PR	1.50	0.90	3.00	0.26	0.12	0.36
TCMT16T304-KF	0.35	0.11	2.00	0.11	0.06	0.23
TCMT16T304-KM	0.80	0.25	3.00	0.15	0.08	0.23
TCMT16T304-MF	0.35	0.11	2.00	0.11	0.06	0.23
TCMT16T304-MM	0.80	0.25	3.00	0.15	0.08	0.23
TCMT16T304-PF	0.35	0.11	2.00	0.11	0.06	0.23
TCMT16T304-PM	0.80	0.25	3.00	0.15	0.08	0.23
TCMT16T304-UM	1.50	0.50	4.00	0.20	0.08	0.30
TCMT16T304-UR	2.50	1.00	4.00	0.25	0.15	0.30
TCMT16T308-KM	0.80	0.50	3.00	0.20	0.10	0.30
TCMT16T308-KR	2.00	1.00	4.00	0.25	0.12	0.35
TCMT16T308-MM	0.80	0.50	3.00	0.20	0.10	0.30
TCMT16T308-MR	2.00	1.00	4.00	0.25	0.12	0.35
TCMT16T308-PM	0.80	0.50	3.00	0.20	0.10	0.30
TCMT16T308-PR	2.00	1.00	4.00	0.25	0.12	0.35
TCMT16T308-UF	0.40	0.20	2.00	0.10	0.05	0.25
TCMT16T308-UM	1.50	0.50	4.00	0.25	0.12	0.40
TCMT16T308-UR	2.50	1.00	4.00	0.30	0.15	0.50
TCMT16T308-XR	2.00	1.00	4.00	0.25	0.12	0.35
TCMT16T312-KM	0.80	0.60	3.00	0.24	0.12	0.36
TCMT16T312-KR	2.00	1.20	4.00	0.30	0.14	0.42
TCMT16T312-MM	0.80	0.60	3.00	0.24	0.12	0.36
TCMT16T312-MR	2.00	1.20	4.00	0.30	0.14	0.42
TCMT16T312-PM	0.80	0.60	3.00	0.24	0.12	0.36
TCMT16T312-PR	2.00	1.20	4.00	0.30	0.14	0.42
TCMT16T312-UR	2.50	1.00	4.00	0.30	0.20	0.50
TCMT16T312-XR	2.00	1.20	4.00	0.30	0.14	0.42
TCMT220408-KM	0.96	0.60	3.60	0.24	0.12	0.36
TCMT220408-KR	2.40	1.20	4.80	0.30	0.14	0.42
TCMT220408-MM	0.96	0.60	3.60	0.24	0.12	0.36
TCMT220408-MR	2.40	1.20	4.80	0.30	0.14	0.42
TCMT220408-PM	0.96	0.60	3.60	0.24	0.12	0.36
TCMT220408-PR	2.40	1.20	4.80	0.30	0.14	0.42
TCMT220412-KR	2.40	1.44	4.80	0.36	0.17	0.50
TCMT220412-MR	2.40	1.44	4.80	0.36	0.17	0.50
TCMT220412-PR	2.40	1.44	4.80	0.36	0.17	0.50

Рекомендуемые значения глубин резания и подач, метрические

Пластины CoroTurn® 107 для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
TCMX090202-WF	0.30	0.10	1.50	0.10	0.03	0.15
TCMX090204-WF	0.70	0.30	2.00	0.12	0.05	0.30
TCMX090208-WF	0.70	0.30	2.00	0.25	0.10	0.35
TCMX110302-WF	0.30	0.10	1.50	0.10	0.03	0.15
TCMX110304-WF	1.00	0.30	2.50	0.20	0.07	0.30
TCMX110304-WM	1.20	0.50	3.00	0.25	0.12	0.35
TCMX110308-WF	1.00	0.30	2.50	0.25	0.12	0.40
TCMX110308-WM	1.20	0.50	3.00	0.30	0.15	0.50
TCMX16T304-WF	1.20	0.30	3.50	0.20	0.07	0.35
TCMX16T308-WF	1.20	0.30	3.50	0.25	0.12	0.50
TCMX16T308-WM	1.50	0.50	4.00	0.30	0.15	0.50
VBGT160401-UM	0.30	0.10	1.00	0.03	0.01	0.06
VBGT160402-UM	0.50	0.10	1.50	0.07	0.02	0.12
VBGT160404-UM	1.25	0.50	4.00	0.20	0.08	0.30
VBGT160408-UM	1.25	0.50	4.00	0.25	0.12	0.40
VBMT110202-UF	0.40	0.20	1.50	0.07	0.05	0.15
VBMT110204-UF	0.40	0.20	1.50	0.10	0.05	0.20
VBMT110208-UF	0.40	0.20	1.50	0.10	0.05	0.25
VBMT110302-KF	0.30	0.06	1.70	0.06	0.03	0.13
VBMT110302-MF	0.30	0.06	1.70	0.06	0.03	0.13
VBMT110302-PF	0.30	0.06	1.70	0.06	0.03	0.13
VBMT110304-KF	0.30	0.10	1.70	0.10	0.05	0.19
VBMT110304-MF	0.30	0.10	1.70	0.10	0.05	0.19
VBMT110304-PF	0.30	0.10	1.70	0.10	0.05	0.19
VBMT110308-KF	0.30	0.13	1.70	0.13	0.07	0.26
VBMT110308-MF	0.30	0.13	1.70	0.13	0.07	0.26
VBMT110308-PF	0.30	0.13	1.70	0.13	0.07	0.26
VBMT110312-PF	0.30	0.13	1.70	0.15	0.08	0.31
VBMT160402-KF	0.32	0.07	1.80	0.07	0.04	0.14
VBMT160402-MF	0.32	0.07	1.80	0.07	0.04	0.14
VBMT160402-PF	0.32	0.07	1.80	0.07	0.04	0.14
VBMT160404-KF	0.32	0.10	1.80	0.10	0.05	0.20
VBMT160404-KM	0.72	0.23	2.70	0.14	0.07	0.20
VBMT160404-MF	0.32	0.10	1.80	0.10	0.05	0.20
VBMT160404-MM	0.72	0.23	2.70	0.14	0.07	0.20
VBMT160404-MMC	2.00	0.25	3.00	0.17	0.10	0.25
VBMT160404-PF	0.32	0.10	1.80	0.10	0.05	0.20
VBMT160404-PM	0.72	0.23	2.70	0.14	0.07	0.20
VBMT160404-PMC	2.00	0.25	3.00	0.17	0.10	0.25
VBMT160404-SMC	0.50	0.25	3.00	0.17	0.10	0.25
VBMT160404-UM	1.25	0.50	4.00	0.20	0.08	0.30
VBMT160404-UR	2.00	1.00	4.00	0.25	0.15	0.30
VBMT160404-XF	0.32	0.10	1.80	0.10	0.05	0.20
VBMT160404-XM	0.72	0.23	2.70	0.14	0.07	0.20
VBMT160408-KF	0.32	0.14	1.80	0.14	0.07	0.27
VBMT160408-KM	0.72	0.45	2.70	0.18	0.09	0.27
VBMT160408-KR	1.80	0.90	3.60	0.23	0.11	0.32
VBMT160408-MF	0.32	0.14	1.80	0.14	0.07	0.27
VBMT160408-MM	0.72	0.45	2.70	0.18	0.09	0.27
VBMT160408-MMC	2.00	0.25	3.00	0.17	0.10	0.25
VBMT160408-MR	1.80	0.90	3.60	0.23	0.11	0.32
VBMT160408-PF	0.32	0.14	1.80	0.14	0.07	0.27
VBMT160408-PM	0.72	0.45	2.70	0.18	0.09	0.27
VBMT160408-PMC	2.00	0.25	3.00	0.17	0.10	0.25
VBMT160408-PR	1.80	0.90	3.60	0.23	0.11	0.32
VBMT160408-SMC	0.80	0.25	3.00	0.17	0.10	0.25
VBMT160408-UM	1.25	0.50	4.00	0.25	0.12	0.40
VBMT160408-UR	2.00	1.00	4.00	0.30	0.15	0.50
VBMT160408-XF	0.32	0.14	1.80	0.14	0.07	0.27
VBMT160408-XM	0.72	0.45	2.70	0.18	0.09	0.27
VBMT160408-XR	1.80	0.90	3.60	0.23	0.11	0.32
VBMT160412-KM	0.72	0.54	2.70	0.22	0.11	0.32
VBMT160412-KR	1.80	1.08	3.60	0.27	0.13	0.38
VBMT160412-MF	0.32	0.14	1.80	0.16	0.09	0.32
VBMT160412-MM	0.72	0.54	2.70	0.22	0.11	0.32
VBMT160412-MMC	2.00	0.40	3.00	0.20	0.10	0.30
VBMT160412-MR	1.80	1.08	3.60	0.27	0.13	0.38
VBMT160412-PF	0.32	0.14	1.80	0.16	0.09	0.32
VBMT160412-PM	0.72	0.54	2.70	0.22	0.11	0.32
VBMT160412-PMC	2.00	0.40	3.00	0.20	0.10	0.30
VBMT160412-PR	1.80	1.08	3.60	0.27	0.13	0.38
VBMT160412-SMC	2.00	0.40	3.00	0.20	0.10	0.30
VBMT160412-UM	1.25	0.50	4.00	0.25	0.10	0.40

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
VBMT160412-UR	2.00	1.00	4.00	0.30	0.20	0.50
VBMT160412-XR	1.80	1.08	3.60	0.27	0.13	0.38
VCET110301-UM	0.30	0.10	4.00	0.03	0.01	0.06
VCET110302-UM	0.50	0.20	4.00	0.03	0.02	0.08
VCEX110300L-F	1.00	0.03	4.00	0.05	0.01	0.20
VCEX110300R-F	1.00	0.03	4.00	0.05	0.01	0.20
VCEX110301L-F	1.00	0.05	4.00	0.10	0.01	0.30
VCEX110301R-F	1.00	0.05	4.00	0.10	0.01	0.30
VCGT110301-UM	0.30	0.10	1.00	0.03	0.01	0.06
VCGT110302-UM	0.50	0.10	1.50	0.07	0.02	0.12
VCGT110304-UM	1.25	0.50	3.00	0.15	0.08	0.25
VCGX110202-AL	1.00	0.30	3.00	0.12	0.05	0.15
VCGX110204-AL	1.50	0.50	3.00	0.20	0.10	0.30
VCGX110302-AL	1.00	0.30	3.00	0.12	0.05	0.15
VCGX110304-AL	1.50	0.50	3.00	0.20	0.10	0.30
VCGX160404-AL	1.50	0.50	5.00	0.20	0.10	0.30
VCGX160408-AL	1.50	0.50	5.00	0.30	0.15	0.60
VCGX160412-AL	1.50	0.50	5.00	0.40	0.15	0.80
VCGX220520-AL	1.50	0.50	7.00	0.60	0.25	1.00
VCGX220530-AL	1.50	0.50	7.00	0.60	0.25	1.00
VCMT110302-MF	0.30	0.07	1.50	0.07	0.03	0.13
VCMT110302-PF	0.30	0.07	1.50	0.07	0.03	0.13
VCMT110304-KF	0.30	0.10	1.50	0.10	0.05	0.20
VCMT110304-MF	0.30	0.10	1.50	0.10	0.05	0.20
VCMT110304-MM	0.77	0.31	2.55	0.15	0.10	0.25
VCMT110304-PF	0.30	0.10	1.50	0.10	0.05	0.20
VCMT110304-PM	0.77	0.31	2.55	0.15	0.10	0.25
VCMT110308-KM	0.77	0.61	2.55	0.20	0.13	0.33
VCMT110308-MM	0.77	0.61	2.55	0.20	0.13	0.33
VCMT110308-PM	0.77	0.61	2.55	0.20	0.13	0.33

Рекомендуемые значения глубин резания и подач, метрические

Пластины CoroTurn® 111 для точения

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
CPMT060202-MF	0.30	0.07	1.50	0.06	0.03	0.12
CPMT060202-PF	0.30	0.07	1.50	0.06	0.03	0.12
CPMT060204-KF	0.30	0.10	1.50	0.09	0.04	0.18
CPMT060204-KM	0.72	0.29	2.40	0.13	0.09	0.22
CPMT060204-MF	0.30	0.10	1.50	0.09	0.04	0.18
CPMT060204-MM	0.72	0.29	2.40	0.13	0.09	0.22
CPMT060204-PF	0.30	0.10	1.50	0.09	0.04	0.18
CPMT060204-PM	0.72	0.29	2.40	0.13	0.09	0.22
CPMT060204-UM	0.64	0.20	2.40	0.11	0.06	0.17
CPMT060208-KM	0.72	0.58	2.40	0.18	0.12	0.29
CPMT060208-MM	0.72	0.58	2.40	0.18	0.12	0.29
CPMT060208-PM	0.72	0.58	2.40	0.18	0.12	0.29
CPMT060208-UM	0.64	0.20	2.40	0.11	0.06	0.17
CPMT09T302-MF	0.35	0.08	2.00	0.08	0.04	0.15
CPMT09T302-PF	0.35	0.11	2.00	0.11	0.06	0.23
CPMT09T302-UM	0.64	0.20	2.40	0.11	0.06	0.17
CPMT09T304-MF	0.35	0.12	1.77	0.12	0.06	0.24
CPMT09T304-MM	0.90	0.36	3.00	0.18	0.12	0.30
CPMT09T304-PF	0.35	0.11	2.00	0.11	0.06	0.23
CPMT09T304-PM	0.64	0.25	3.00	0.15	0.08	0.23
CPMT09T304-UM	1.25	0.50	4.00	0.20	0.08	0.30
CPMT09T308-MF	0.35	0.12	1.77	0.18	0.09	0.36
CPMT09T308-MM	0.90	0.72	3.00	0.24	0.16	0.39
CPMT09T308-PF	0.35	0.15	2.00	0.15	0.08	0.30
CPMT09T308-PM	0.80	0.50	3.00	0.20	0.10	0.30
CPMT09T308-UM	1.25	0.50	4.00	0.25	0.12	0.40
DPMT070202-MF	0.26	0.06	1.32	0.06	0.03	0.12
DPMT070202-PF	0.26	0.06	1.32	0.06	0.03	0.12
DPMT070204-KF	0.26	0.09	1.32	0.09	0.04	0.18
DPMT070204-KM	0.68	0.27	2.25	0.13	0.09	0.22
DPMT070204-MF	0.26	0.09	1.32	0.09	0.04	0.18
DPMT070204-MM	0.68	0.27	2.25	0.13	0.09	0.22
DPMT070204-PF	0.26	0.09	1.32	0.09	0.04	0.18
DPMT070204-PM	0.68	0.27	2.25	0.13	0.09	0.22
DPMT070208-KM	0.68	0.54	2.25	0.18	0.12	0.29
DPMT070208-MM	0.68	0.54	2.25	0.18	0.12	0.29
DPMT070208-PM	0.68	0.54	2.25	0.18	0.12	0.29
DPMT11T304-KM	0.90	0.36	3.00	0.18	0.12	0.30
DPMT11T304-MM	0.90	0.36	3.00	0.18	0.12	0.30
DPMT11T304-PM	0.90	0.36	3.00	0.18	0.12	0.30
DPMT11T308-KM	0.90	0.72	3.00	0.24	0.16	0.39
DPMT11T308-MM	0.90	0.72	3.00	0.24	0.16	0.39
DPMT11T308-PM	0.90	0.72	3.00	0.24	0.16	0.39
SPMT09T308-UM	0.80	0.50	3.00	0.20	0.10	0.30
SPMT120408-UM	0.96	0.60	3.60	0.24	0.12	0.36
TPMT06T102-MF	0.26	0.06	1.32	0.06	0.03	0.12
TPMT06T102-PF	0.26	0.06	1.32	0.06	0.03	0.12
TPMT06T104-KF	0.26	0.09	1.32	0.09	0.04	0.18
TPMT06T104-MF	0.26	0.09	1.32	0.09	0.04	0.18
TPMT06T104-PF	0.26	0.09	1.32	0.09	0.04	0.18
TPMT090202-MF	0.30	0.07	1.50	0.07	0.03	0.13
TPMT090202-PF	0.30	0.07	1.50	0.07	0.03	0.13
TPMT090204-KF	0.30	0.10	1.50	0.10	0.05	0.20
TPMT090204-KM	0.68	0.27	2.25	0.13	0.09	0.22
TPMT090204-MF	0.30	0.10	1.50	0.10	0.05	0.20
TPMT090204-MM	0.68	0.27	2.25	0.13	0.09	0.22
TPMT090204-PF	0.30	0.10	1.50	0.10	0.05	0.20
TPMT090204-PM	0.68	0.27	2.25	0.13	0.09	0.22
TPMT090208-KM	0.68	0.54	2.25	0.18	0.12	0.29
TPMT090208-PM	0.68	0.54	2.25	0.18	0.12	0.29
TPMT110204-UM	0.67	0.21	2.50	0.13	0.06	0.19
TPMT110208-UM	0.67	0.42	2.50	0.17	0.09	0.26
TPMT110302-MF	0.30	0.07	1.50	0.07	0.03	0.13
TPMT110302-PF	0.30	0.07	1.50	0.07	0.03	0.13
TPMT110304-KF	0.30	0.10	1.50	0.10	0.05	0.20
TPMT110304-MF	0.30	0.10	1.50	0.10	0.05	0.20
TPMT110304-MM	0.75	0.30	2.50	0.15	0.10	0.25
TPMT110304-PF	0.30	0.10	1.50	0.10	0.05	0.20
TPMT110304-PM	0.75	0.30	2.50	0.15	0.10	0.25
TPMT110308-KM	0.75	0.60	2.50	0.20	0.13	0.33
TPMT110308-MM	0.75	0.60	2.50	0.20	0.13	0.33
TPMT110308-PM	0.75	0.60	2.50	0.20	0.13	0.33

Пластины	Глубина резания a_p = мм			Подача f_n = мм/об		
	Рек.	Min	Max	Рек.	Min	Max
TPMT16T304-KF	0.35	0.12	1.77	0.12	0.06	0.24
TPMT16T304-MF	0.35	0.12	1.77	0.12	0.06	0.24
TPMT16T304-MM	0.90	0.36	3.00	0.18	0.12	0.30
TPMT16T304-PF	0.35	0.12	1.77	0.12	0.06	0.24
TPMT16T304-PM	0.90	0.36	3.00	0.18	0.12	0.30
TPMT16T308-KM	0.90	0.72	3.00	0.24	0.16	0.39
TPMT16T308-MM	0.90	0.72	3.00	0.24	0.16	0.39
TPMT16T308-PM	0.90	0.72	3.00	0.24	0.16	0.39
TPMT16T308-UM	0.80	0.50	3.00	0.20	0.10	0.30
TPMT16T312-KM	0.90	0.86	3.00	0.28	0.19	0.47
TPMT220408-UM	0.96	0.60	3.60	0.24	0.12	0.36
WPMT020102-MF	0.18	0.04	0.89	0.03	0.02	0.07
WPMT020102-PF	0.18	0.04	0.89	0.03	0.02	0.07
WPMT020104-MF	0.18	0.06	0.89	0.05	0.03	0.10
WPMT020104-PF	0.18	0.06	0.89	0.05	0.03	0.10
WPMT040202-MF	0.26	0.06	1.32	0.05	0.02	0.10
WPMT040202-PF	0.26	0.06	1.32	0.05	0.02	0.10
WPMT040204-KF	0.26	0.09	1.32	0.08	0.04	0.15
WPMT040204-MF	0.26	0.09	1.32	0.08	0.04	0.15
WPMT040204-MM	0.68	0.27	2.25	0.13	0.09	0.22
WPMT040204-PF	0.26	0.09	1.32	0.08	0.04	0.15
WPMT040204-PM	0.68	0.27	2.25	0.13	0.09	0.22
WPMT040208-MM	0.68	0.54	2.25	0.18	0.12	0.29
WPMT040208-PM	0.68	0.54	2.25	0.18	0.12	0.29

Пластины CoroTurn® TR для точения

TR-DC1304-F	1.00	0.15	3.00	0.20	0.08	0.30
TR-DC1308-F	1.00	0.15	3.00	0.24	0.10	0.40
TR-DC1308-M	2.00	0.50	5.00	0.25	0.10	0.40
TR-DC1312-M	2.00	0.50	5.00	0.30	0.15	0.50
TR-VB1302-F	0.30	0.05	1.00	0.07	0.03	0.13
TR-VB1304-F	0.80	0.10	2.00	0.15	0.06	0.35
TR-VB1308-F	0.80	0.10	2.00	0.20	0.09	0.40
TR-VB1312-F	0.80	0.10	2.00	0.20	0.09	0.40

Пластины для обдирки прутков

190.1-381200	6.50	3.00	10.00	4.00	1.50	8.00

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
CNGG431-SGF	.012	.004	.118	.0047	.002	.0098
CNGG432-SGF	.02	.008	.118	.0059	.0039	.0118
CNGG433-SGF	.031	.012	.157	.0071	.0039	.0138
CNMA431-KR	.098	.008	.197	.0079	.0039	.0118
CNMA432-KR	.157	.008	.315	.0138	.0059	.0236
CNMA433-KR	.157	.012	.315	.0177	.0079	.0315
CNMA434-KR	.157	.012	.315	.0217	.0079	.0394
CNMA543-KR	.197	.012	.394	.0177	.0079	.0315
CNMA544-KR	.197	.012	.394	.0217	.0079	.0394
CNMA642-KR	.236	.008	.472	.0138	.0059	.0236
CNMA643-KR	.236	.012	.472	.0177	.0079	.0315
CNMA644-KR	.236	.012	.472	.0217	.0079	.0394
CNMA646-KR	.236	.016	.472	.0236	.0079	.0551
CNMG321-MF	.039	.02	.118	.0079	.0039	.0118
CNMG321-MF[1]	.016	.004	.059	.0059	.002	.0098
CNMG321-MM	.059	.006	.157	.0098	.0039	.0157
CNMG321-PF	.016	.01	.059	.0059	.0028	.0118
CNMG321-PM	.079	.016	.157	.0079	.0039	.0118
CNMG321-QM	.118	.039	.177	.0098	.0071	.0118
CNMG321-WF	.02	.012	.059	.0059	.002	.0098
CNMG321-XF	.03	.006	.138	.0059	.0016	.0079
CNMG322-MF	.039	.02	.118	.0098	.0059	.0197
CNMG322-MF[1]	.016	.004	.059	.0079	.0039	.0138
CNMG322-MM	.079	.02	.157	.0098	.0039	.0157
CNMG322-PF	.016	.012	.059	.0059	.0039	.0118
CNMG322-PM	.079	.02	.157	.0118	.0059	.0197
CNMG322-QM	.118	.039	.177	.0138	.0079	.0197
CNMG322-WF	.039	.012	.079	.0118	.0039	.0197
CNMG322-XM	.098	.02	.157	.0098	.0039	.0138
CNMG323-QM	.118	.039	.177	.0138	.0098	.0197
CNMG431-KF	.02	.006	.079	.0059	.0031	.0098
CNMG431-LC	.01	.004	.039	.0039	.002	.0098
CNMG431-MF	.039	.02	.157	.0079	.0039	.0118
CNMG431-MF[1]	.016	.004	.059	.0059	.002	.0118
CNMG431-MMC	.079	.01	.118	.0098	.0039	.0157
CNMG431-PF	.016	.01	.059	.0059	.0028	.0118
CNMG431-PM	.118	.016	.217	.0079	.0039	.0118
CNMG431-PMC	.079	.01	.118	.0098	.0039	.0157
CNMG431-QM	.118	.039	.236	.0098	.0071	.0118
CNMG431-SF	.016	.006	.059	.0047	.0031	.0087
CNMG431-SM	.059	.006	.098	.0079	.0039	.0118
CNMG431-SMC	.02	.01	.118	.0079	.0039	.0118
CNMG431-WF	.016	.01	.118	.0059	.002	.0098
CNMG431-WL	.01	.004	.039	.0079	.0039	.0118
CNMG431-XF	.03	.006	.157	.0059	.0016	.0079
CNMG431-XM	.098	.012	.197	.0071	.0031	.0118
CNMG432-KF	.02	.006	.079	.0079	.0039	.0118
CNMG432-KM	.118	.008	.236	.0138	.0059	.0197
CNMG432-KR	.138	.015	.276	.015	.0075	.0209
CNMG432-KRR	.157	.008	.315	.0138	.0059	.0236
CNMG432-LC	.02	.008	.059	.0098	.0039	.0138
CNMG432-MF	.039	.02	.157	.0098	.0059	.0197
CNMG432-MF[1]	.016	.004	.059	.0079	.0039	.0157
CNMG432-MM	.118	.02	.224	.0098	.0039	.0177
CNMG432-MMC	.079	.01	.118	.0118	.0059	.0157
CNMG432-MR	.157	.059	.315	.0197	.0138	.0217
CNMG432-MR[1]	.118	.079	.299	.0118	.0059	.0217
CNMG432-PF	.016	.012	.059	.0079	.0039	.0157
CNMG432-PM	.118	.02	.217	.0118	.0059	.0197
CNMG432-PMC	.079	.01	.118	.0118	.0059	.0157
CNMG432-PR	.157	.028	.276	.0138	.0079	.0197
CNMG432-QM	.118	.039	.236	.0138	.0079	.0197
CNMG432-SF	.02	.008	.059	.0059	.0039	.0098
CNMG432-SM	.079	.008	.118	.0098	.0039	.0138
CNMG432-SMC	.039	.01	.118	.0098	.0059	.0138
CNMG432-SMR	.079	.02	.157	.0118	.0039	.0157
CNMG432-WF	.039	.01	.157	.0118	.0039	.0197
CNMG432-WL	.02	.008	.059	.0098	.0039	.0177
CNMG432-WM	.118	.02	.197	.0118	.0059	.0236
CNMG432-WMX	.118	.02	.197	.0177	.0059	.0276
CNMG432-XF	.039	.008	.157	.0079	.002	.0098
CNMG432-XM	.098	.02	.197	.0098	.0039	.0157

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
CNMG432-XMR	.118	.02	.236	.0118	.0059	.0197
CNMG433-KF	.039	.008	.098	.0098	.0039	.0138
CNMG433-KM	.118	.012	.236	.0157	.0059	.0236
CNMG433-KR	.138	.02	.276	.0197	.0098	.0276
CNMG433-KRR	.157	.012	.315	.0177	.0079	.0315
CNMG433-MF	.039	.02	.157	.0118	.0079	.0236
CNMG433-MF[1]	.031	.008	.098	.0098	.0059	.0197
CNMG433-MM	.118	.02	.224	.0118	.0039	.0236
CNMG433-MMC	.079	.016	.118	.0138	.0059	.0197
CNMG433-MR	.157	.059	.315	.0197	.0138	.0295
CNMG433-MR[1]	.118	.079	.299	.0138	.0059	.0236
CNMG433-MRR	.157	.039	.236	.0157	.0098	.0256
CNMG433-PF	.031	.014	.059	.0098	.0059	.0197
CNMG433-PM	.118	.031	.217	.0138	.0071	.0236
CNMG433-PMC	.079	.016	.118	.0138	.0059	.0197
CNMG433-PR	.157	.039	.276	.0157	.0098	.0276
CNMG433-QM	.118	.039	.236	.0138	.0098	.0236
CNMG433-SF	.031	.016	.079	.0067	.0047	.0118
CNMG433-SM	.079	.012	.138	.011	.0047	.015
CNMG433-SMC	.059	.016	.118	.0118	.0059	.0157
CNMG433-SMR	.079	.02	.157	.0126	.0047	.0165
CNMG433-WF	.059	.016	.157	.0197	.0079	.0236
CNMG433-WM	.138	.031	.236	.0197	.0079	.0354
CNMG433-WMX	.138	.031	.236	.0197	.0079	.0295
CNMG433-XM	.118	.028	.197	.0118	.0059	.0177
CNMG433-XMR	.118	.03	.236	.0126	.0071	.0217
CNMG434-KM	.118	.012	.236	.0177	.0079	.0276
CNMG434-KR	.138	.03	.276	.024	.011	.0335
CNMG434-KRR	.157	.012	.315	.0217	.0079	.0394
CNMG434-MF	.039	.02	.157	.0118	.0098	.0236
CNMG434-MM	.118	.02	.224	.0146	.0039	.0256
CNMG434-MR	.157	.059	.315	.0236	.0138	.0354
CNMG434-MR[1]	.118	.079	.299	.0157	.0059	.0276
CNMG434-MRR	.157	.059	.236	.0197	.0126	.0276
CNMG434-PM	.118	.039	.217	.0157	.0091	.0256
CNMG434-PR	.157	.059	.276	.0197	.0126	.0295
CNMG434-QM	.118	.039	.236	.0157	.0118	.0256
CNMG434-SMR	.079	.02	.157	.0138	.0059	.0177
CNMG434-XMR	.138	.039	.236	.0138	.0083	.0236
CNMG541-QM	.118	.039	.315	.0098	.0071	.0118
CNMG542-KM	.157	.008	.315	.0138	.0059	.0197
CNMG542-MM	.157	.02	.283	.0098	.0039	.0177
CNMG542-MMC	.118	.01	.157	.0118	.0059	.0157
CNMG542-MR	.236	.059	.421	.0197	.0138	.0217
CNMG542-PM	.157	.02	.283	.0118	.0059	.0197
CNMG542-PMC	.118	.01	.157	.0118	.0059	.0157
CNMG542-PR	.197	.028	.315	.0138	.0079	.0197
CNMG542-QM	.118	.039	.315	.0138	.0079	.0197
CNMG542-SMC	.079	.01	.118	.0118	.0059	.0157
CNMG542-WM	.138	.028	.256	.0157	.0079	.0276
CNMG542-WMX	.118	.02	.197	.0177	.0059	.0276
CNMG543-HM	.157	.039	.315	.0197	.0098	.0315
CNMG543-KM	.157	.012	.315	.0157	.0059	.0236
CNMG543-KR	.185	.031	.366	.0217	.011	.0303
CNMG543-KRR	.197	.012	.394	.0177	.0079	.0315
CNMG543-MM	.157	.02	.283	.0118	.0039	.0236
CNMG543-MMC	.118	.02	.157	.0138	.0059	.0197
CNMG543-MR	.236	.079	.421	.0236	.0138	.0295
CNMG543-MR[1]	.157	.079	.394	.0138	.0059	.0236
CNMG543-MRR	.197	.039	.276	.0157	.0098	.0256
CNMG543-PM	.157	.031	.283	.0138	.0071	.0236
CNMG543-PMC	.118	.02	.157	.0138	.0059	.0197
CNMG543-PR	.197	.039	.315	.0157	.0098	.0276
CNMG543-QM	.118	.039	.315	.0138	.0098	.0236
CNMG543-SM	.157	.039	.236	.0098	.0079	.0138
CNMG543-SMC	.079	.01	.118	.0138	.0059	.0197
CNMG543-WM	.138	.028	.256	.0157	.0079	.0276
CNMG543-WMX	.138	.031	.236	.0197	.0079	.0295
CNMG543-XMR	.157	.039	.276	.0157	.0079	.0256
CNMG544-HM	.157	.059	.315	.0236	.0118	.0354
CNMG544-KM	.157	.012	.315	.0177	.0079	.0276
CNMG544-KR	.185	.039	.366	.024	.0118	.0335

[1] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
CNMG544-KRR	.197	.012	.394	.0217	.0079	.0394
CNMG544-MM	.157	.02	.283	.0146	.0039	.0256
CNMG544-MMC	.118	.039	.157	.0157	.0079	.0217
CNMG544-MR	.157	.012	.315	.0177	.0079	.0276
CNMG544-MR[1)]	.157	.079	.394	.0157	.0059	.0276
CNMG544-MRR	.197	.059	.276	.0197	.0118	.0295
CNMG544-PM	.157	.039	.283	.0157	.0091	.0256
CNMG544-PMC	.118	.039	.157	.0157	.0079	.0217
CNMG544-PR	.197	.059	.315	.0197	.0118	.0315
CNMG544-QM	.118	.039	.315	.0138	.0118	.0217
CNMG544-SM	.157	.039	.236	.0118	.0098	.0157
CNMG544-SMC	.079	.02	.118	.0157	.0079	.0217
CNMG544-SMR	.157	.039	.236	.0157	.0118	.0236
CNMG544-XMR	.157	.039	.276	.0177	.0098	.0276
CNMG546-PR	.197	.079	.315	.0197	.0126	.0354
CNMG641-QM	.118	.039	.315	.0098	.0071	.0118
CNMG642-MM	.157	.02	.335	.0098	.0039	.0177
CNMG642-MR	.236	.059	.472	.0197	.0138	.0217
CNMG642-PM	.157	.02	.339	.0118	.0059	.0197
CNMG642-PR	.197	.028	.394	.0138	.0079	.0197
CNMG642-QM	.118	.039	.315	.0138	.0079	.0197
CNMG643-HM	.157	.039	.394	.0197	.0098	.0315
CNMG643-KM	.177	.012	.354	.0157	.0059	.0236
CNMG643-KR	.276	.039	.551	.0217	.011	.0303
CNMG643-MM	.157	.02	.335	.0118	.0039	.0236
CNMG643-MR	.236	.079	.472	.0236	.0138	.0295
CNMG643-MR[1)]	.157	.079	.449	.0138	.0059	.0236
CNMG643-MRR	.197	.039	.394	.0157	.0098	.0256
CNMG643-PM	.157	.031	.339	.0138	.0071	.0236
CNMG643-PR	.197	.039	.394	.0157	.0098	.0276
CNMG643-QM	.118	.039	.315	.0138	.0098	.0236
CNMG643-SMR	.236	.039	.354	.0138	.0098	.0165
CNMG643-XMR	.157	.039	.335	.0177	.0098	.0276
CNMG644-HM	.157	.059	.394	.0236	.0118	.0354
CNMG644-KM	.177	.012	.354	.0177	.0079	.0276
CNMG644-KR	.276	.059	.551	.024	.0118	.0335
CNMG644-MM	.157	.02	.335	.0146	.0039	.0256
CNMG644-MR	.236	.079	.472	.0236	.0138	.0354
CNMG644-MR[1)]	.157	.079	.449	.0157	.0059	.0276
CNMG644-MRR	.197	.059	.394	.0197	.0118	.0295
CNMG644-PM	.157	.039	.339	.0157	.0091	.0256
CNMG644-PR	.197	.059	.394	.0197	.0118	.0315
CNMG644-QM	.118	.039	.315	.0157	.0118	.0256
CNMG644-SM	.236	.039	.354	.0118	.0098	.0157
CNMG644-SMR	.236	.039	.354	.0157	.0118	.0256
CNMG644-XMR	.157	.039	.335	.0197	.0098	.0315
CNMG646-HM	.197	.079	.394	.0236	.0118	.0472
CNMG646-MR[1)]	.157	.079	.449	.0197	.0059	.0394
CNMG646-MRR	.197	.079	.394	.0197	.0126	.0335
CNMG646-PR	.197	.079	.394	.0197	.0126	.0354
CNMG866-PR	.236	.079	.591	.0236	.0157	.0394
CNMM432-MR	.197	.028	.295	.0157	.0098	.0217
CNMM432-PR	.197	.028	.295	.0157	.0079	.0217
CNMM432-QR	.236	.079	.315	.0197	.0138	.0236
CNMM432-WR	.098	.031	.197	.0236	.0118	.0315
CNMM433-MR	.197	.039	.295	.0197	.0126	.0276
CNMM433-PR	.197	.039	.295	.0197	.0098	.0276
CNMM433-QR	.236	.079	.315	.0236	.0138	.0354
CNMM433-WR	.098	.039	.197	.0315	.0157	.0433
CNMM434-MR	.197	.059	.295	.0217	.0126	.0354
CNMM434-PR	.197	.059	.295	.0217	.0126	.0354
CNMM434-QR	.236	.079	.315	.0236	.0138	.0472
CNMM434-WR	.098	.047	.197	.0315	.0173	.0472
CNMM542-PR	.236	.028	.374	.0157	.0079	.0217
CNMM542-QR	.236	.079	.421	.0197	.0138	.0236
CNMM543-MR	.236	.047	.374	.0177	.0126	.0256
CNMM543-PR	.236	.039	.374	.0197	.0098	.0276
CNMM543-QR	.236	.079	.421	.0236	.0138	.0354
CNMM543-WR	.118	.047	.236	.0315	.0165	.0472
CNMM544-MR	.236	.059	.374	.0197	.0138	.0315
CNMM544-PR	.236	.059	.374	.0217	.0126	.0354
CNMM544-QR	.236	.079	.421	.0236	.0138	.0472
CNMM544-WR	.118	.055	.236	.0354	.0181	.0512

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
CNMM546-QR	.236	.079	.421	.0236	.0138	.0591
CNMM546-QR	.236	.079	.472	.0236	.0138	.0472
CNMM642-QR	.236	.079	.472	.0197	.0138	.0236
CNMM643-MR	.276	.059	.472	.0197	.0126	.0276
CNMM643-PR	.236	.039	.472	.0197	.0098	.0276
CNMM643-QR	.236	.079	.472	.0236	.0138	.0354
CNMM644-HR	.394	.094	.512	.0315	.0197	.0433
CNMM644-MR	.276	.071	.472	.0217	.0138	.0354
CNMM644-PR	.236	.059	.472	.0217	.0126	.0354
CNMM644-QR	.236	.079	.472	.0236	.0138	.0472
CNMM644-WR	.13	.063	.264	.0394	.0189	.0512
CNMM646-HR	.394	.126	.512	.0394	.0236	.063
CNMM646-MR	.276	.098	.472	.0236	.0157	.0472
CNMM646-PR	.236	.079	.472	.0217	.0138	.0472
CNMM866-HR	.394	.126	.669	.0394	.0236	.063
CNMM866-MR	.354	.098	.591	.0256	.0177	.0551
CNMM866-QR	.315	.098	.591	.0256	.0157	.0512
CNMM868-HR	.394	.157	.669	.0394	.0236	.0709
CNMU432-PF	.118	.031	.217	.0138	.0071	.0236
CNMU432-QM	.118	.039	.236	.0138	.0098	.0236
CNMU433-KM	.118	.012	.236	.0157	.0059	.0236
CNMU433-PM	.118	.031	.217	.0138	.0071	.0236
CNMU434-PR	.157	.059	.276	.0197	.0126	.0295
CNMU443-KM	.118	.012	.236	.0157	.0059	.0236
CNMU443-KR	.138	.02	.276	.0197	.0098	.0276
CNMU443-PM	.118	.031	.217	.0138	.0071	.0236
CNMU444-PR	.157	.059	.276	.0197	.0126	.0295
CNMX43A1-SM	.246	.098	.394	.0154	.0061	.0309
CNMX43A2-SM	.039	.008	.098	.0071	.0039	.0098
CNMX191140-PF	.098	.012	.197	.0394	.0197	.0591
DNGG431-SGF	.012	.004	.118	.0047	.002	.0079
DNGG432-SGF	.02	.008	.118	.0059	.0039	.0098
DNGG433-SGF	.031	.012	.118	.0071	.0039	.0118
DNGG441-SGF	.012	.004	.118	.0047	.002	.0079
DNGG442-SGF	.02	.008	.118	.0059	.0039	.0098
DNGG443-SGF	.031	.012	.118	.0071	.0039	.0118
DNMA432-KR	.118	.008	.236	.0138	.0059	.0236
DNMA433-KR	.118	.012	.236	.0177	.0079	.0315
DNMA442-KR	.118	.008	.236	.0138	.0059	.0236
DNMA443-KR	.118	.012	.236	.0177	.0079	.0315
DNMA444-KR	.118	.012	.236	.0217	.0079	.0394
DNMG331-KF	.02	.006	.079	.0059	.0031	.0098
DNMG331-LC	.01	.004	.039	.0039	.002	.0079
DNMG331-MF	.039	.02	.108	.0079	.0039	.0118
DNMG331-MF[1)]	.016	.004	.059	.0059	.002	.0118
DNMG331-MMC	.079	.01	.118	.0098	.0039	.0157
DNMG331-PF	.016	.01	.059	.0059	.0028	.0118
DNMG331-PM	.079	.016	.197	.0079	.0039	.0118
DNMG331-PMC	.079	.01	.118	.0098	.0039	.0157
DNMG331-QM	.118	.039	.217	.0098	.0071	.0118
DNMG331-SF	.016	.006	.059	.0047	.0031	.0087
DNMG331-SMC	.02	.01	.118	.0079	.0039	.0118
DNMG332-KF	.02	.006	.079	.0079	.0039	.0118
DNMG332-KM	.079	.008	.138	.0138	.0059	.0197
DNMG332-LC	.02	.008	.039	.0079	.0039	.0118
DNMG332-MF	.039	.02	.108	.0098	.0059	.0197
DNMG332-MF[1)]	.016	.004	.059	.0079	.0039	.0157
DNMG332-MM	.079	.02	.173	.0098	.0039	.0177
DNMG332-MMC	.079	.01	.118	.0118	.0059	.0157
DNMG332-PF	.016	.012	.059	.0079	.0039	.0157
DNMG332-PM	.079	.02	.197	.0118	.0059	.0197
DNMG332-PMC	.079	.01	.118	.0118	.0059	.0157
DNMG332-QM	.118	.039	.217	.0138	.0079	.0197
DNMG332-SF	.02	.008	.059	.0059	.0039	.0098
DNMG332-SMC	.039	.01	.118	.0098	.0059	.0138
DNMG333-KM	.079	.012	.138	.0157	.0059	.0236
DNMG333-MF	.039	.02	.108	.0118	.0079	.0236
DNMG333-MM	.079	.02	.173	.0118	.0039	.0236
DNMG333-PF	.031	.014	.059	.0098	.0059	.0197
DNMG333-PM	.079	.031	.197	.0138	.0071	.0197
DNMG333-QM	.118	.039	.217	.0138	.0098	.0236
DNMG431-KF	.02	.006	.079	.0059	.0031	.0098
DNMG431-LC	.01	.004	.059	.0039	.002	.0098

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
DNMG431L-K	.098	.028	.197	.0087	.0055	.0118
DNMG431-MF	.039	.02	.148	.0079	.0039	.0118
DNMG431-MF[1)]	.016	.004	.059	.0059	.002	.0118
DNMG431-MMC	.098	.01	.157	.0098	.0039	.0157
DNMG431-PF	.016	.01	.059	.0059	.0028	.0118
DNMG431-PM	.118	.016	.236	.0079	.0039	.0118
DNMG431-PMC	.098	.01	.157	.0098	.0039	.0157
DNMG431-QM	.118	.039	.295	.0098	.0071	.0118
DNMG431R-K	.098	.028	.197	.0087	.0055	.0118
DNMG431-SF	.016	.006	.059	.0047	.0031	.0087
DNMG431-SM	.059	.006	.079	.0079	.0039	.0098
DNMG431-SMC	.02	.01	.118	.0079	.0039	.0118
DNMG431-XF	.03	.006	.157	.0059	.0016	.0079
DNMG431-XM	.098	.012	.197	.0071	.0031	.0098
DNMG432-KF	.02	.006	.079	.0079	.0039	.0118
DNMG432-KM	.098	.008	.197	.0138	.0059	.0197
DNMG432-KR	.138	.015	.276	.0134	.0067	.0185
DNMG432-LC	.02	.008	.059	.0079	.0039	.0118
DNMG432L-K	.118	.031	.197	.0118	.0055	.0197
DNMG432-MF	.039	.02	.148	.0098	.0059	.0197
DNMG432-MF[1)]	.016	.004	.059	.0079	.0039	.0157
DNMG432-MM	.118	.02	.252	.0098	.0039	.0177
DNMG432-MMC	.098	.01	.157	.0118	.0059	.0157
DNMG432-MR	.157	.059	.295	.0197	.0138	.0217
DNMG432-MR[1)]	.118	.079	.236	.0118	.0059	.0217
DNMG432-PF	.016	.012	.059	.0079	.0039	.0157
DNMG432-PM	.118	.02	.236	.0118	.0059	.0197
DNMG432-PMC	.098	.01	.157	.0118	.0059	.0157
DNMG432-PR	.157	.028	.236	.0138	.0079	.0197
DNMG432-QM	.118	.039	.295	.0138	.0079	.0197
DNMG432R-K	.118	.031	.197	.0118	.0055	.0197
DNMG432-SF	.02	.008	.059	.0059	.0039	.0098
DNMG432-SM	.079	.008	.098	.0087	.0039	.011
DNMG432-SMC	.039	.01	.118	.0098	.0059	.0138
DNMG432-SMR	.059	.006	.098	.0079	.0039	.0098
DNMG432-XF	.039	.008	.157	.0079	.002	.0098
DNMG432-XM	.098	.02	.197	.0098	.0039	.0157
DNMG433-KM	.098	.012	.197	.0157	.0059	.0236
DNMG433-KR	.138	.02	.276	.0177	.0091	.0248
DNMG433-MF	.039	.02	.148	.0118	.0079	.0236
DNMG433-MF[1)]	.031	.008	.098	.0098	.0059	.0197
DNMG433-MM	.118	.02	.252	.0118	.0039	.0236
DNMG433-MMC	.098	.016	.157	.0138	.0059	.0197
DNMG433-MR	.157	.079	.295	.0236	.0138	.0295
DNMG433-MR[1)]	.118	.079	.236	.0138	.0059	.0236
DNMG433-MRR	.157	.039	.236	.0157	.0098	.0256
DNMG433-PF	.031	.014	.059	.0098	.0059	.0197
DNMG433-PM	.118	.031	.236	.0138	.0071	.0236
DNMG433-PMC	.098	.016	.157	.0138	.0059	.0197
DNMG433-PR	.157	.039	.236	.0157	.0098	.0276
DNMG433-QM	.118	.039	.295	.0138	.0098	.0236
DNMG433-SF	.031	.016	.079	.0067	.0047	.0118
DNMG433-SM	.079	.012	.118	.0098	.0047	.0118
DNMG433-SMC	.059	.016	.118	.0118	.0059	.0157
DNMG433-SMR	.079	.008	.118	.0087	.0039	.0118
DNMG434-MF	.039	.02	.148	.0118	.0098	.0236
DNMG434-MR[1)]	.118	.079	.236	.0157	.0059	.0276
DNMG434-MRR	.157	.059	.236	.0197	.0118	.0276
DNMG434-PR	.157	.059	.236	.0197	.0118	.0295
DNMG441-KF	.02	.006	.079	.0059	.0031	.0098
DNMG441-LC	.01	.004	.059	.0039	.002	.0098
DNMG441L-K	.098	.028	.197	.0087	.0055	.0118
DNMG441-MF	.039	.02	.148	.0079	.0039	.0118
DNMG441-MF[1)]	.016	.004	.059	.0059	.002	.0118
DNMG441-MMC	.098	.01	.157	.0098	.0039	.0157
DNMG441-PF	.016	.01	.059	.0059	.0028	.0118
DNMG441-PM	.118	.016	.236	.0079	.0039	.0118
DNMG441-PMC	.098	.01	.157	.0098	.0039	.0157
DNMG441-QM	.118	.039	.295	.0098	.0071	.0118
DNMG441R-K	.098	.028	.197	.0087	.0055	.0118
DNMG441-SF	.016	.006	.059	.0047	.0031	.0087
DNMG441-SM	.059	.006	.079	.0079	.0039	.0098
DNMG441-SMC	.02	.01	.118	.0079	.0039	.0118

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
DNMG441-XF	.039	.008	.157	.0079	.002	.0098
DNMG441-XM	.098	.02	.197	.0098	.0039	.0138
DNMG442-KF	.02	.006	.079	.0079	.0039	.0118
DNMG442-KM	.098	.008	.197	.0138	.0059	.0197
DNMG442-KR	.138	.015	.276	.0134	.0067	.0185
DNMG442-LC	.02	.008	.059	.0079	.0039	.0118
DNMG442L-K	.118	.031	.197	.0118	.0055	.0197
DNMG442-MF	.039	.02	.148	.0098	.0059	.0197
DNMG442-MF[1)]	.016	.004	.059	.0079	.0039	.0157
DNMG442-MM	.118	.02	.252	.0098	.0039	.0177
DNMG442-MMC	.098	.01	.157	.0118	.0059	.0157
DNMG442-MR	.157	.059	.295	.0157	.0138	.0217
DNMG442-MR[1)]	.118	.079	.236	.0118	.0059	.0217
DNMG442-PF	.016	.012	.059	.0079	.0039	.0157
DNMG442-PM	.118	.02	.236	.0118	.0059	.0197
DNMG442-PMC	.098	.01	.157	.0118	.0059	.0157
DNMG442-PR	.157	.028	.236	.0138	.0079	.0197
DNMG442-QM	.118	.039	.295	.0138	.0079	.0197
DNMG442R-K	.118	.031	.197	.0118	.0055	.0197
DNMG442-SF	.02	.008	.059	.0059	.0039	.0098
DNMG442-SM	.079	.008	.098	.0087	.0039	.011
DNMG442-SMC	.039	.01	.118	.0098	.0059	.0138
DNMG442-SMR	.059	.006	.098	.0079	.0039	.0098
DNMG442-XF	.03	.006	.157	.0059	.0016	.0079
DNMG442-XM	.098	.012	.197	.0098	.0039	.0157
DNMG443-KF	.039	.008	.098	.0098	.0039	.0138
DNMG443-KM	.098	.012	.197	.0157	.0059	.0236
DNMG443-KR	.138	.02	.276	.0177	.0091	.0248
DNMG443-MF	.039	.02	.148	.0118	.0079	.0236
DNMG443-MF[1)]	.031	.008	.098	.0098	.0059	.0197
DNMG443-MM	.118	.02	.252	.0118	.0039	.0236
DNMG443-MMC	.098	.016	.157	.0138	.0059	.0197
DNMG443-MR	.157	.079	.295	.0197	.0138	.0295
DNMG443-MR[1)]	.118	.079	.236	.0138	.0059	.0236
DNMG443-MRR	.157	.039	.236	.0157	.0098	.0256
DNMG443-PF	.031	.014	.059	.0098	.0059	.0197
DNMG443-PM	.118	.031	.236	.0138	.0071	.0236
DNMG443-PMC	.098	.016	.157	.0138	.0059	.0197
DNMG443-PR	.157	.039	.236	.0157	.0098	.0276
DNMG443-QM	.118	.039	.295	.0138	.0098	.0236
DNMG443-SF	.031	.016	.079	.0067	.0047	.0118
DNMG443-SM	.079	.012	.118	.0098	.0047	.0118
DNMG443-SMC	.059	.016	.118	.0118	.0059	.0157
DNMG443-SMR	.079	.008	.118	.0087	.0039	.0118
DNMG443-XM	.118	.028	.197	.011	.0059	.0177
DNMG443-XMR	.118	.03	.236	.0118	.0071	.0197
DNMG444-KR	.138	.03	.276	.0197	.0098	.0272
DNMG444-MR	.157	.079	.295	.0236	.0138	.0354
DNMG444-MR[1)]	.118	.079	.236	.0157	.0059	.0276
DNMG444-MRR	.157	.059	.236	.0197	.0126	.0276
DNMG444-PM	.118	.039	.236	.0157	.0091	.0256
DNMG444-PR	.157	.059	.236	.0197	.0126	.0295
DNMG444-QM	.118	.039	.295	.0157	.0118	.0256
DNMG444-SMR	.079	.012	.118	.0098	.0047	.0118
DNMG542-PR	.197	.039	.315	.0138	.0079	.0197
DNMG543-PR	.197	.047	.315	.0157	.0098	.0276
DNMM433-QR	.236	.079	.362	.0236	.0138	.0354
DNMM442-MR	.197	.028	.236	.0157	.0098	.0217
DNMM442-PR	.197	.028	.236	.0157	.0079	.0217
DNMM442-QR	.236	.079	.362	.0197	.0138	.0236
DNMM443-MR	.197	.039	.236	.0197	.0126	.0276
DNMM443-PR	.197	.039	.236	.0197	.0098	.0276
DNMM443-QR	.236	.079	.362	.0236	.0138	.0354
DNMM444-PR	.197	.059	.236	.0217	.0126	.0354
DNMM444-QR	.236	.079	.362	.0236	.0138	.0472
DNMX331-WF	.039	.008	.059	.0079	.0031	.0118
DNMX332-WF	.039	.008	.118	.0118	.0039	.0157
DNMX332-WM	.059	.02	.138	.0138	.0059	.0197
DNMX333-WM	.079	.02	.157	.0177	.0059	.0236
DNMX431-WF	.031	.008	.118	.0079	.0031	.0118
DNMX432-WF	.059	.008	.118	.0118	.0039	.0157
DNMX432-WM	.079	.02	.177	.0138	.0059	.0197
DNMX432-WMX	.118	.02	.197	.0177	.0059	.0276

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
DNMX433-WF	.059	.016	.138	.0157	.0059	.0217
DNMX433-WM	.098	.02	.197	.0177	.0059	.0236
DNMX433-WMX	.138	.031	.236	.0197	.0079	.0295
DNMX434-WM	.059	.008	.098	.0079	.0039	.0118
DNMX434-WMX	.138	.02	.236	.0197	.0079	.0315
DNMX441-WF	.031	.008	.118	.0079	.0031	.0118
DNMX442-WF	.059	.008	.118	.0118	.0039	.0157
DNMX442-WM	.079	.02	.177	.0138	.0059	.0197
DNMX442-WMX	.118	.02	.197	.0177	.0059	.0276
DNMX443-WF	.059	.016	.138	.0157	.0059	.0217
DNMX443-WM	.098	.02	.197	.0177	.0059	.0236
DNMX443-WMX	.138	.031	.236	.0197	.0079	.0295
DNMX444-WM	.138	.02	.236	.0236	.0079	.0315
DNMX444-WMX	.138	.02	.236	.0197	.0079	.0315
LNMX191940-PM	.197	.079	.394	.0354	.0276	.0472
LNMX301940-PM	.276	.079	.787	.0354	.0276	.0472
LNMX301940-PR	.276	.079	.787	.0354	.0276	.0472
LNMX501432-XH	.984	.197	1.339	.0669	.0591	.0984
LNUX191940-PF	.197	.079	.394	.0354	.0276	.0472
LNUX191940-PM	.197	.079	.394	.0354	.0276	.0472
LNUX301940-PR	.276	.079	.787	.0354	.0276	.0472
RNMG32	.059	.02	.094	.0059	.0015	.0068
RNMG43	.031	.01	.063	.0028	.003	.002
RNMG54	.098	.039	.157	.0098	.0025	.0124
RNMG64	.098	.039	.157	.0098	.0025	.0124
RNMG86	.059	.016	.098	.0039	.0035	.0032
RNMX381200-MR	.157	.059	.315	.4724	.1575	.6299
RNMX5018M0-MR	.236	.079	.472	.5512	.2756	.7087
SNMA322-KR	.098	.015	.177	.015	.0075	.0209
SNMA432-KR	.157	.008	.315	.0138	.0059	.0236
SNMA433-KR	.157	.012	.315	.0177	.0079	.0315
SNMA434-KR	.157	.012	.315	.0217	.0079	.0394
SNMA543-KR	.197	.012	.394	.0177	.0079	.0315
SNMA544-KR	.197	.012	.394	.0217	.0079	.0394
SNMA642-KR	.236	.008	.472	.0138	.0059	.0236
SNMA643-KR	.236	.012	.472	.0177	.0079	.0315
SNMA644-KR	.236	.012	.472	.0217	.0079	.0394
SNMA856-KR	.236	.016	.472	.0236	.0079	.0551
SNMG321-MF	.039	.02	.118	.0079	.0039	.0118
SNMG321-PM	.079	.016	.177	.0079	.0039	.0118
SNMG321-QM	.118	.039	.177	.0098	.0071	.0118
SNMG322-KM	.098	.008	.177	.0138	.0059	.0197
SNMG322-MF	.039	.02	.118	.0098	.0059	.0197
SNMG322-PM	.079	.02	.177	.0118	.0059	.0197
SNMG322-QM	.118	.039	.177	.0138	.0079	.0197
SNMG323-MF	.039	.02	.118	.0118	.0079	.0236
SNMG323-QM	.118	.039	.177	.0138	.0098	.0197
SNMG431-MF	.039	.02	.157	.0079	.0039	.0118
SNMG431-MF[1)]	.016	.004	.059	.0059	.002	.0118
SNMG431-MMC	.079	.01	.118	.0098	.0039	.0157
SNMG431-PM	.118	.016	.236	.0079	.0039	.0118
SNMG431-PMC	.079	.01	.118	.0098	.0039	.0157
SNMG431-QM	.118	.039	.236	.0098	.0071	.0118
SNMG431-SMC	.02	.01	.118	.0079	.0039	.0118
SNMG432-KM	.118	.008	.236	.0138	.0059	.0197
SNMG432-KR	.138	.015	.276	.015	.0075	.0209
SNMG432-MF	.039	.02	.157	.0098	.0059	.0197
SNMG432-MF[1)]	.016	.004	.059	.0079	.0039	.0157
SNMG432-MM	.118	.02	.25	.0098	.0039	.0177
SNMG432-MMC	.079	.01	.118	.0118	.0059	.0157
SNMG432-MR	.157	.059	.315	.0197	.0138	.0217
SNMG432-MR[1)]	.118	.079	.299	.0118	.0059	.0217
SNMG432-PF	.016	.012	.059	.0079	.0039	.0157
SNMG432-PM	.118	.02	.236	.0118	.0059	.0197
SNMG432-PMC	.079	.01	.118	.0118	.0059	.0157
SNMG432-PR	.157	.028	.276	.0138	.0079	.0197
SNMG432-QM	.118	.039	.236	.0138	.0079	.0197
SNMG432-SM	.079	.02	.197	.0087	.0059	.0157
SNMG432-SMC	.039	.01	.118	.0098	.0059	.0138
SNMG432-SMR	.079	.02	.197	.0098	.0059	.0157
SNMG432-XM	.118	.02	.236	.0118	.0047	.0197
SNMG432-XMR	.118	.02	.236	.0138	.0059	.0217
SNMG433-KM	.118	.012	.236	.0157	.0059	.0236

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
SNMG433-KR	.138	.02	.276	.0197	.011	.0276
SNMG433-KRR	.157	.012	.315	.0177	.0079	.0315
SNMG433-MF	.039	.02	.157	.0118	.0079	.0236
SNMG433-MM	.118	.02	.25	.0118	.0039	.0236
SNMG433-MMC	.079	.016	.118	.0138	.0059	.0197
SNMG433-MR	.157	.079	.315	.0236	.0138	.0295
SNMG433-MR[1)]	.118	.079	.299	.0138	.0059	.0236
SNMG433-MRR	.157	.039	.236	.0157	.0098	.0256
SNMG433-PF	.031	.014	.059	.0098	.0059	.0197
SNMG433-PM	.118	.031	.236	.0138	.0071	.0236
SNMG433-PMC	.079	.016	.118	.0138	.0059	.0197
SNMG433-PR	.157	.039	.276	.0157	.0098	.0276
SNMG433-QM	.118	.039	.236	.0138	.0098	.0236
SNMG433-SM	.079	.02	.197	.011	.0071	.0177
SNMG433-SMC	.059	.016	.118	.0118	.0059	.0157
SNMG433-SMR	.079	.02	.197	.0118	.0071	.0177
SNMG433-XM	.138	.02	.236	.0138	.0059	.0236
SNMG433-XMR	.118	.03	.236	.0138	.0071	.0236
SNMG434-KM	.118	.012	.236	.0177	.0079	.0276
SNMG434-KR	.138	.03	.276	.0217	.011	.0303
SNMG434-KRR	.157	.012	.315	.0217	.0079	.0394
SNMG434-MF	.039	.02	.157	.0118	.0098	.0236
SNMG434-MM	.118	.02	.25	.0146	.0039	.0256
SNMG434-MR	.157	.079	.315	.0236	.0138	.0354
SNMG434-PM	.118	.039	.236	.0157	.0091	.0256
SNMG434-PR	.157	.059	.276	.0197	.0126	.0295
SNMG434-QM	.118	.039	.236	.0157	.0118	.0256
SNMG434-SM	.079	.02	.197	.013	.0071	.0197
SNMG434-SMR	.079	.02	.197	.0138	.0071	.0197
SNMG434-XMR	.138	.039	.236	.0157	.0079	.0256
SNMG542-PR	.197	.059	.315	.0138	.0079	.0197
SNMG542-QM	.118	.039	.315	.0138	.0079	.0197
SNMG543-HM	.157	.039	.315	.0197	.0098	.0315
SNMG543-KM	.157	.012	.315	.0157	.0059	.0236
SNMG543-KR	.173	.025	.346	.0217	.011	.0303
SNMG543-MM	.157	.02	.315	.0118	.0039	.0236
SNMG543-MR	.236	.079	.421	.0236	.0138	.0295
SNMG543-MR[1)]	.157	.079	.378	.0138	.0059	.0236
SNMG543-MRR	.197	.039	.276	.0157	.0098	.0256
SNMG543-PM	.157	.031	.295	.0138	.0071	.0236
SNMG543-PR	.197	.039	.315	.0157	.0098	.0276
SNMG543-QM	.118	.039	.315	.0138	.0098	.0236
SNMG543-SM	.197	.039	.315	.0118	.0079	.0157
SNMG544-HM	.157	.059	.315	.0236	.0118	.0354
SNMG544-KM	.157	.012	.315	.0177	.0079	.0276
SNMG544-KR	.173	.037	.346	.024	.0118	.0335
SNMG544-KRR	.197	.012	.394	.0217	.0079	.0394
SNMG544-MM	.157	.02	.315	.0146	.0039	.0256
SNMG544-MR	.236	.079	.421	.0236	.0138	.0354
SNMG544-MR[1)]	.157	.079	.378	.0157	.0059	.0276
SNMG544-MRR	.197	.059	.315	.0197	.0118	.0295
SNMG544-PM	.157	.039	.295	.0157	.0091	.0256
SNMG544-PR	.197	.059	.315	.0197	.0118	.0315
SNMG544-QM	.197	.059	.315	.0197	.0118	.0315
SNMG544-SM	.197	.039	.315	.0138	.0098	.0177
SNMG544-SMR	.197	.039	.315	.0197	.0118	.0276
SNMG546-PR	.197	.079	.315	.0197	.0126	.0354
SNMG642-MR	.236	.059	.472	.0197	.0138	.0217
SNMG642-PR	.197	.028	.394	.0138	.0079	.0197
SNMG642-QM	.197	.028	.394	.0138	.0079	.0197
SNMG643-HM	.157	.039	.394	.0197	.0098	.0315
SNMG643-KM	.177	.012	.354	.0157	.0059	.0236
SNMG643-MM	.157	.02	.374	.0118	.0039	.0236
SNMG643-MR	.236	.079	.472	.0236	.0138	.0295
SNMG643-MR[1)]	.157	.079	.449	.0138	.0059	.0236
SNMG643-MRR	.197	.039	.394	.0157	.0098	.0256
SNMG643-PR	.197	.039	.394	.0157	.0098	.0276
SNMG643-QM	.197	.039	.394	.0157	.0098	.0276
SNMG643-SMR	.236	.039	.354	.0138	.0098	.0165
SNMG643-XMR	.197	.039	.394	.0197	.0098	.0276
SNMG644-HM	.157	.059	.394	.0236	.0118	.0354
SNMG644-KM	.177	.012	.354	.0177	.0079	.0276
SNMG644-KR	.24	.052	.484	.024	.0118	.0335

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
SNMG644-MM	.157	.02	.374	.0146	.0039	.0256
SNMG644-MR	.236	.079	.472	.0236	.0138	.0354
SNMG644-MR[1)]	.157	.079	.449	.0157	.0059	.0276
SNMG644-MRR	.197	.059	.394	.0197	.0118	.0295
SNMG644-PR	.197	.059	.394	.0197	.0118	.0315
SNMG644-QM	.118	.039	.315	.0157	.0118	.0256
SNMG644-SM	.276	.079	.394	.0138	.0098	.0177
SNMG644-SMR	.276	.039	.394	.0197	.0118	.0276
SNMG644-XMR	.197	.039	.394	.0217	.0118	.0315
SNMG646-HM	.197	.079	.394	.0236	.0118	.0472
SNMG646-MR[1)]	.157	.079	.449	.0197	.0059	.0394
SNMG646-MRR	.197	.079	.394	.0197	.0126	.0335
SNMG646-PR	.197	.079	.394	.0197	.0126	.0354
SNMG854-PR	.236	.079	.591	.0315	.0157	.0394
SNMG856-KR	.276	.079	.551	.0339	.0169	.0476
SNMG856-MR	.236	.079	.472	.0236	.0157	.0472
SNMG856-PR	.236	.079	.591	.0394	.0157	.0472
SNMG866-HM	.236	.079	.591	.0315	.0157	.0472
SNMG866-MR	.236	.079	.472	.0236	.0157	.0472
SNMG866-PR	.236	.079	.591	.0394	.0157	.0472
SNMM432-MR	.197	.028	.295	.0157	.0098	.0217
SNMM432-PR	.197	.028	.295	.0157	.0079	.0217
SNMM432-QR	.236	.079	.315	.0197	.0138	.0236
SNMM433-MR	.197	.039	.295	.0197	.0126	.0276
SNMM433-PR	.197	.039	.295	.0197	.0098	.0276
SNMM433-QR	.236	.079	.315	.0236	.0138	.0354
SNMM434-MR	.197	.059	.295	.0217	.0126	.0354
SNMM434-QR	.236	.079	.315	.0236	.0138	.0472
SNMM542-QR	.236	.079	.394	.0197	.0138	.0236
SNMM543-MR	.236	.039	.354	.0197	.0126	.0276
SNMM543-PR	.236	.039	.354	.0197	.0098	.0276
SNMM543-QR	.236	.079	.394	.0236	.0138	.0354
SNMM544-MR	.236	.059	.354	.0217	.0157	.0354
SNMM544-PR	.236	.059	.354	.0217	.0126	.0354
SNMM544-QR	.236	.079	.394	.0236	.0138	.0472
SNMM546-QR	.236	.079	.394	.0236	.0138	.0591
SNMM642-QR	.236	.079	.472	.0197	.0138	.0236
SNMM643-MR	.276	.059	.472	.0197	.0126	.0276
SNMM643-PR	.236	.039	.472	.0197	.0098	.0276
SNMM643-QR	.236	.079	.472	.0236	.0138	.0354
SNMM644-HR	.394	.094	.512	.0315	.0197	.0433
SNMM644-MR	.276	.071	.472	.0217	.0177	.0354
SNMM644-PR	.236	.059	.472	.0217	.0126	.0354
SNMM644-QR	.236	.079	.472	.0236	.0138	.0472
SNMM646-HR	.394	.126	.512	.0394	.0236	.063
SNMM646-MR	.276	.098	.472	.0236	.0157	.0472
SNMM646-PR	.236	.079	.472	.0217	.0138	.0472
SNMM646-QR	.236	.079	.472	.0236	.0138	.0591
SNMM648-MR	.236	.138	.472	.0236	.0177	.0472
SNMM856	.236	.079	.472	.0236	.0138	.0472
SNMM856-HR	.394	.126	.669	.0394	.0236	.063
SNMM856-MR	.354	.11	.709	.0276	.0177	.0551
SNMM856-QR	.315	.098	.591	.0256	.0157	.0512
SNMM858-HR	.394	.157	.669	.0394	.0236	.0709
SNMM858-MR	.315	.079	.591	.0236	.0177	.0551
SNMM866-HR	.394	.126	.669	.0394	.0236	.063
SNMM866-MR	.354	.11	.709	.0276	.0177	.0551
SNMM868-HR	.394	.157	.669	.0394	.0236	.0709
SNMU434-KM	.118	.012	.236	.0177	.0079	.0276
TNMA331-KR	.098	.008	.197	.0079	.0039	.0118
TNMA332-KR	.138	.008	.276	.0138	.0059	.0236
TNMA333-KR	.138	.012	.276	.0177	.0079	.0315
TNMA334-KR	.138	.012	.276	.0217	.0079	.0394
TNMA431-KR	.098	.008	.394	.0079	.0039	.0118
TNMA432-KR	.197	.008	.394	.0138	.0059	.0236
TNMA433-KR	.197	.012	.394	.0177	.0079	.0315
TNMA434-KR	.197	.012	.394	.0217	.0079	.0394
TNMA438-KR	.197	.02	.394	.0236	.0197	.0472
TNMA544-KR	.197	.012	.472	.0197	.0079	.0394
TNMG220-MF	.039	.02	.108	.0039	.0028	.0059
TNMG221-MF	.039	.02	.108	.0079	.0039	.0118
TNMG221-QM	.118	.039	.152	.0098	.0071	.0118
TNMG222-MF	.039	.02	.108	.0098	.0059	.0197

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
TNMG222-QM	.118	.039	.152	.0138	.0079	.0197
TNMG223-MF	.039	.02	.108	.0118	.0079	.0236
TNMG321-QM	.118	.039	.197	.0098	.0071	.0118
TNMG322-QM	.187	.059	.315	.0197	.0098	.022
TNMG331-KF	.02	.006	.079	.0059	.0031	.0098
TNMG331-LC	.01	.004	.059	.0039	.002	.0098
TNMG331L-K	.098	.028	.197	.0087	.0055	.0118
TNMG331-MF	.039	.02	.157	.0079	.0039	.0118
TNMG331-MF[1)]	.016	.004	.059	.0059	.002	.0118
TNMG331-MMC	.079	.01	.118	.0098	.0039	.0157
TNMG331-PF	.016	.01	.059	.0059	.0028	.0118
TNMG331-PM	.118	.016	.197	.0079	.0039	.0118
TNMG331-PMC	.079	.01	.118	.0098	.0039	.0157
TNMG331-QM	.118	.039	.22	.0098	.0071	.0118
TNMG331R-K	.098	.028	.197	.0087	.0055	.0118
TNMG331-SF	.016	.006	.059	.0047	.0031	.0087
TNMG331-SMC	.02	.01	.118	.0079	.0039	.0118
TNMG331-XF	.03	.006	.157	.0059	.0016	.0079
TNMG331-XM	.098	.012	.197	.0071	.0031	.0118
TNMG332-KF	.02	.006	.079	.0079	.0039	.0118
TNMG332-KM	.118	.008	.217	.0138	.0059	.0197
TNMG332-KR	.126	.013	.244	.0118	.0067	.0165
TNMG332-KRR	.138	.008	.276	.0138	.0059	.0236
TNMG332-LC	.02	.008	.059	.0079	.0039	.0118
TNMG332L-K	.118	.031	.197	.0118	.0055	.0197
TNMG332-MF	.039	.02	.157	.0098	.0059	.0197
TNMG332-MF[1)]	.016	.004	.059	.0079	.0039	.0157
TNMG332-MM	.118	.02	.189	.0098	.0039	.0177
TNMG332-MMC	.079	.01	.118	.0118	.0059	.0157
TNMG332-MR	.118	.059	.315	.0157	.0098	.0217
TNMG332-MR[1)]	.118	.079	.22	.0118	.0059	.0217
TNMG332-PF	.016	.012	.059	.0079	.0039	.0157
TNMG332-PM	.118	.02	.197	.0118	.0059	.0197
TNMG332-PMC	.079	.01	.118	.0118	.0059	.0157
TNMG332-PR	.118	.028	.236	.0138	.0079	.0217
TNMG332-QM	.118	.039	.22	.0138	.0079	.0197
TNMG332R-K	.118	.031	.197	.0118	.0055	.0197
TNMG332-SF	.02	.008	.059	.0059	.0039	.0098
TNMG332-SM	.079	.008	.118	.0087	.0039	.011
TNMG332-SMC	.039	.01	.118	.0098	.0059	.0138
TNMG332-XF	.039	.008	.157	.0079	.002	.0098
TNMG332-XM	.098	.02	.197	.0098	.0039	.0157
TNMG332-XMR	.118	.02	.197	.0106	.0059	.0177
TNMG333-KM	.118	.012	.217	.0157	.0059	.0236
TNMG333-KR	.126	.018	.248	.0157	.0079	.022
TNMG333-KRR	.138	.012	.276	.0177	.0079	.0315
TNMG333-MF	.039	.02	.157	.0118	.0079	.0236
TNMG333-MF[1)]	.031	.008	.098	.0098	.0059	.0197
TNMG333-MM	.118	.02	.189	.0118	.0039	.0236
TNMG333-MMC	.079	.016	.118	.0138	.0059	.0197
TNMG333-MR	.118	.079	.315	.0197	.0098	.0256
TNMG333-MR[1)]	.118	.079	.22	.0138	.0059	.0236
TNMG333-MRR	.118	.039	.236	.0157	.0098	.0236
TNMG333-PF	.031	.014	.059	.0098	.0059	.0197
TNMG333-PM	.118	.031	.197	.0138	.0071	.0236
TNMG333-PMC	.079	.016	.118	.0138	.0059	.0197
TNMG333-PR	.118	.039	.236	.0157	.0098	.0256
TNMG333-QM	.118	.039	.22	.0138	.0098	.0236
TNMG333-SF	.031	.016	.079	.0067	.0047	.0118
TNMG333-SM	.079	.012	.118	.0098	.0047	.0118
TNMG333-SMC	.059	.016	.118	.0118	.0059	.0157
TNMG333-XF	.049	.016	.157	.0098	.0031	.0118
TNMG333-XM	.118	.028	.197	.0118	.0059	.0177
TNMG333-XMR	.118	.03	.197	.0118	.0071	.0189
TNMG334-KR	.126	.027	.244	.0173	.0087	.0244
TNMG334-MF	.039	.02	.157	.0118	.0098	.0236
TNMG431-MF	.039	.02	.157	.0079	.0039	.0118
TNMG431-PM	.157	.016	.26	.0079	.0039	.0118
TNMG431-QM	.118	.039	.303	.0098	.0071	.0118
TNMG432-KM	.157	.008	.315	.0138	.0059	.0197
TNMG432-KR	.138	.015	.276	.015	.0075	.0209
TNMG432-MF	.039	.02	.157	.0098	.0059	.0197
TNMG432-MM	.157	.02	.26	.0098	.0039	.0177

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
TNMG432-MR	.197	.059	.433	.0197	.0138	.0217
TNMG432-MR[1)]	.157	.079	.303	.0118	.0059	.0217
TNMG432-PF	.016	.012	.059	.0079	.0039	.0157
TNMG432-PM	.157	.02	.26	.0118	.0059	.0197
TNMG432-PR	.157	.028	.276	.0138	.0079	.0217
TNMG432-QM	.118	.039	.303	.0138	.0079	.0197
TNMG432-SM	.079	.008	.157	.0087	.0039	.011
TNMG433-KM	.157	.012	.315	.0157	.0059	.0236
TNMG433-KR	.138	.02	.276	.0197	.0098	.0276
TNMG433-MF	.039	.02	.157	.0118	.0079	.0236
TNMG433-MM	.157	.02	.26	.0118	.0039	.0236
TNMG433-MR	.236	.079	.433	.0236	.0138	.0295
TNMG433-MR[1)]	.157	.079	.303	.0138	.0059	.0236
TNMG433-MRR	.157	.039	.276	.0157	.0098	.0236
TNMG433-PF	.031	.014	.059	.0098	.0059	.0197
TNMG433-PM	.157	.031	.26	.0138	.0071	.0236
TNMG433-PR	.157	.039	.276	.0157	.0098	.0256
TNMG433-QM	.118	.039	.303	.0138	.0098	.0236
TNMG433-SM	.079	.012	.157	.0098	.0047	.0118
TNMG434-KM	.157	.012	.315	.0177	.0079	.0276
TNMG434-MM	.157	.02	.26	.0146	.0039	.0256
TNMG434-MR	.236	.079	.433	.0236	.0138	.0354
TNMG434-MR[1)]	.157	.079	.303	.0157	.0059	.0276
TNMG434-MRR	.157	.059	.276	.0197	.0126	.0276
TNMG434-PM	.157	.039	.26	.0157	.0091	.0256
TNMG434-PR	.157	.059	.276	.0197	.0126	.0295
TNMG434-QM	.118	.039	.303	.0157	.0118	.0256
TNMG436-MR	.157	.059	.276	.0197	.0126	.0295
TNMG542-MR	.236	.059	.472	.0197	.0138	.0217
TNMG542-PR	.236	.059	.472	.0197	.0138	.0217
TNMG542-QM	.118	.039	.315	.0138	.0079	.0197
TNMG543-HM	.236	.079	.472	.0236	.0138	.0295
TNMG543-MR	.236	.079	.472	.0236	.0138	.0295
TNMG543-PR	.236	.079	.472	.0236	.0138	.0295
TNMG543-QM	.118	.039	.315	.0138	.0098	.0236
TNMG544-HM	.236	.079	.472	.0236	.0138	.0295
TNMG544-KR	.173	.037	.346	.026	.013	.0362
TNMG544-MR	.236	.079	.472	.0236	.0138	.0354
TNMG544-PR	.236	.079	.472	.0236	.0138	.0276
TNMG654-PR	.118	.059	.315	.0236	.0157	.0295
TNMG666-HM	.276	.118	.591	.0236	.0177	.0354
TNMG666-MR	.276	.118	.591	.0256	.0197	.0354
TNMG666-PR	.276	.118	.591	.0236	.0177	.0354
TNMM332-MR	.197	.028	.295	.0157	.0098	.0217
TNMM332-PR	.157	.028	.236	.0157	.0079	.0217
TNMM332-QR	.236	.079	.315	.0197	.0138	.0236
TNMM333-PR	.157	.039	.236	.0197	.0098	.0276
TNMM333-QR	.236	.079	.315	.0236	.0138	.0354
TNMM432-MR	.197	.028	.315	.0157	.0098	.0217
TNMM432-PR	.197	.028	.315	.0157	.0079	.0217
TNMM432-QR	.236	.079	.433	.0197	.0138	.0236
TNMM433-MR	.197	.039	.315	.0197	.0126	.0276
TNMM433-PR	.197	.039	.315	.0197	.0098	.0276
TNMM433-QR	.236	.079	.433	.0236	.0138	.0354
TNMM434-MR	.197	.059	.315	.0217	.0126	.0354
TNMM434-PR	.197	.059	.315	.0217	.0126	.0354
TNMM434-QR	.236	.079	.433	.0236	.0138	.0472
TNMM543-MR	.236	.039	.354	.0197	.0126	.0276
TNMM543-QR	.236	.079	.433	.0236	.0138	.0354
TNMM544-HR	.394	.094	.512	.0315	.0197	.0433
TNMM544-MR	.236	.059	.354	.0217	.0157	.0354
TNMM544-QR	.236	.079	.433	.0236	.0138	.0472
TNMM546-HR	.394	.126	.512	.0394	.0236	.063
TNMM546-MR	.236	.079	.354	.0217	.0157	.0394
TNMU332-PF	.016	.012	.059	.0079	.0039	.0157
TNMU333-KM	.118	.012	.217	.0157	.0059	.0236
TNMU333-WM	.138	.031	.236	.0197	.0079	.0354
TNMX1106-2	.039	.02	.098	.2362	.0787	.3346
TNMX1509-2	.089	.03	.138	.3937	.1575	.5118
TNMX330931-MF	.03	.008	.051	.4331	.1575	.6299
TNMX330932-PF	.03	.008	.051	.4331	.2756	.6299
TNMX331-WF	.039	.008	.118	.0079	.0031	.0118
TNMX332-WF	.059	.008	.118	.0118	.0039	.0157

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
TNMX332-WM	.079	.02	.177	.0138	.0059	.0197
TNMX332-WMX	.118	.02	.197	.0177	.0059	.0276
TNMX333-WM	.098	.02	.197	.0157	.0059	.0236
TNMX333-WMX	.138	.031	.236	.0197	.0079	.0295
TNMX433-WR	.098	.039	.197	.0315	.0157	.0433
TNMX434-WR	.098	.047	.197	.0354	.0173	.0472
TNMX440901-MR	.11	.039	.197	.2756	.1575	.4331
TNMX491051-MF	.059	.02	.098	.4724	.1575	.6299
VNGG331-SGF	.012	.004	.118	.0047	.002	.0059
VNGG332-SGF	.02	.008	.118	.0059	.0028	.0079
VNGG333-SGF	.031	.012	.118	.0071	.0039	.0098
WNGG431-SGF	.012	.004	.118	.0047	.002	.0098
WNGG432-SGF	.02	.008	.118	.0059	.0039	.0118
WNMA332-KR	.098	.008	.157	.0138	.0059	.0236
WNMA333-KR	.098	.012	.157	.0177	.0079	.0315
WNMA432-KR	.118	.008	.197	.0138	.0059	.0236
WNMA433-KR	.118	.012	.197	.0177	.0079	.0315
WNMA434-KR	.118	.012	.197	.0217	.0079	.0394
WNMG331-KF	.02	.006	.079	.0059	.0031	.0098
VNMG331-LC	.01	.004	.039	.0039	.002	.0079
WNMG331-LC	.01	.004	.039	.0039	.002	.0098
VNMG331-MF	.039	.02	.157	.0079	.0039	.0118
VNMG331-MF[1)]	.016	.004	.059	.0059	.002	.0118
WNMG331-MF	.039	.02	.118	.0079	.0039	.0118
WNMG331-MF[1)]	.016	.004	.059	.0059	.002	.0118
VNMG331-MMC	.079	.01	.118	.0067	.0039	.0098
VNMG331-PF	.016	.01	.059	.0059	.0028	.0118
WNMG331-PF	.016	.01	.059	.0059	.0028	.0118
VNMG331-PMC	.079	.01	.118	.0067	.0039	.0098
VNMG331-QM	.118	.039	.157	.0098	.0071	.0118
VNMG331-SF	.016	.006	.059	.0047	.0031	.0079
VNMG331-SM	.039	.006	.079	.0071	.002	.0079
WNMG331-SM	.118	.047	.189	.0118	.003	.0149
VNMG331-SMC	.02	.01	.118	.0067	.0039	.0098
WNMG331-WF	.016	.01	.079	.0059	.002	.0098
WNMG331-WL	.01	.004	.039	.0079	.002	.0118
WNMG331-XF	.03	.006	.118	.0059	.0016	.0079
WNMG331-XM	.098	.02	.157	.0098	.0039	.0138
WNMG332-KF	.02	.006	.079	.0079	.0039	.0118
VNMG332-KM	.079	.008	.138	.0118	.0059	.0157
WNMG332-KM	.079	.008	.157	.0138	.0059	.0197
WNMG332-KR	.087	.009	.177	.0118	.0067	.0165
VNMG332-LC	.02	.008	.059	.0079	.0039	.0098
WNMG332-LC	.02	.008	.059	.0079	.0039	.0118
VNMG332-MF	.039	.02	.157	.0098	.0059	.0197
VNMG332-MF[1)]	.031	.008	.098	.0059	.0031	.0118
WNMG332-MF	.039	.02	.118	.0098	.0059	.0197
WNMG332-MF[1)]	.016	.004	.059	.0079	.0039	.0157
VNMG332-MM	.079	.02	.157	.0098	.0039	.0177
WNMG332-MM	.079	.02	.118	.0098	.0039	.0177
VNMG332-MMC	.079	.01	.118	.0067	.0039	.0098
WNMG332-MR[1)]	.079	.059	.118	.0118	.0059	.0217
VNMG332-PF	.016	.012	.059	.0079	.0039	.0157
WNMG332-PF	.016	.012	.059	.0079	.0039	.0157
VNMG332-PM	.079	.02	.157	.0118	.0059	.0197
WNMG332-PM	.079	.02	.118	.0118	.0059	.0197
VNMG332-PMC	.079	.01	.118	.0067	.0039	.0098
WNMG332-PR	.118	.028	.138	.0118	.0079	.0177
VNMG332-QM	.118	.039	.157	.0138	.0079	.0197
WNMG332-QM	.118	.039	.118	.0138	.0079	.0197
VNMG332-SF	.02	.008	.059	.0059	.0039	.0087
VNMG332-SM	.059	.008	.098	.0079	.0028	.0091
WNMG332-SM	.118	.047	.189	.0116	.003	.0145
VNMG332-SMC	.031	.01	.118	.0067	.0039	.0098
WNMG332-WF	.039	.01	.118	.0118	.0039	.0197
WNMG332-WL	.02	.008	.059	.0098	.0039	.0177
WNMG332-WM	.059	.02	.138	.0118	.0059	.0236
WNMG332-WMX	.118	.02	.197	.0177	.0059	.0276
WNMG332-XF	.039	.008	.118	.0079	.002	.0098
WNMG332-XM	.098	.02	.157	.0098	.0039	.0138
WNMG332-XMR	.098	.02	.157	.0118	.0059	.0157
VNMG333-KM	.079	.012	.138	.0138	.0059	.0197
WNMG333-KM	.079	.012	.157	.0157	.0059	.0236

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины T-Max® P для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
WNMG333-KR	.087	.013	.177	.0157	.0079	.022
VNMG333-MF	.039	.02	.157	.0118	.0079	.0236
WNMG333-MM	.079	.02	.118	.0118	.0039	.0236
VNMG333-MMC	.079	.016	.118	.0079	.0039	.0118
WNMG333-MR	.079	.059	.118	.0138	.0059	.0236
WNMG333-MRR	.118	.031	.138	.0138	.0098	.0197
WNMG333-PF	.031	.016	.059	.0098	.0059	.0197
VNMG333-PM	.079	.031	.157	.0138	.0071	.0236
WNMG333-PM	.079	.031	.118	.0138	.0071	.0236
VNMG333-PMC	.079	.016	.118	.0079	.0039	.0118
WNMG333-PR	.118	.031	.138	.0138	.0098	.0217
VNMG333-QM	.118	.039	.157	.0138	.0098	.0197
WNMG333-QM	.118	.039	.118	.0138	.0098	.0236
VNMG333-SF	.031	.016	.079	.0067	.0047	.0098
VNMG333-SM	.059	.012	.118	.0087	.0039	.0098
VNMG333-SMC	.059	.016	.118	.0079	.0039	.0118
WNMG333-WM	.059	.031	.138	.0197	.0079	.0354
WNMG333-WMX	.138	.031	.236	.0197	.0079	.0295
WNMG333-XM	.098	.028	.157	.0118	.0059	.0157
WNMG333-XMR	.098	.03	.157	.0126	.0071	.0165
WNMG431-KF	.02	.006	.079	.0059	.0031	.0098
WNMG431-MF	.039	.02	.079	.0079	.0039	.0118
WNMG431-MF[1)]	.016	.004	.059	.0059	.002	.0118
WNMG431-MMC	.079	.01	.118	.0098	.0039	.0157
WNMG431-PF	.016	.01	.059	.0059	.0028	.0118
WNMG431-PMC	.079	.01	.118	.0098	.0039	.0157
WNMG431-QM	.118	.039	.157	.0079	.0071	.0098
WNMG431-SF	.016	.006	.059	.0047	.0031	.0087
WNMG431-SM	.059	.006	.098	.0079	.0039	.0118
WNMG431-SMC	.02	.01	.118	.0079	.0039	.0118
WNMG431-WF	.016	.01	.118	.0059	.002	.0098
WNMG431-XF	.03	.006	.157	.0059	.0016	.0079
WNMG431-XM	.098	.012	.197	.0071	.0031	.0118
WNMG432-KF	.02	.006	.079	.0079	.0039	.0118
WNMG432-KM	.098	.008	.197	.0138	.0059	.0197
WNMG432-KR	.106	.011	.217	.0134	.0067	.0185
WNMG432-KRR	.118	.008	.197	.0138	.0059	.0236
WNMG432-LC	.02	.008	.059	.0079	.0039	.0118
WNMG432-MF	.039	.02	.079	.0098	.0059	.0197
WNMG432-MF[1)]	.016	.004	.059	.0079	.0039	.0157
WNMG432-MM	.098	.02	.157	.0098	.0039	.0177
WNMG432-MMC	.079	.01	.118	.0118	.0059	.0157
WNMG432-MR	.138	.059	.197	.0197	.0138	.0217
WNMG432-MR[1)]	.098	.079	.157	.0118	.0059	.0217
WNMG432-PF	.016	.012	.059	.0079	.0039	.0157
WNMG432-PM	.098	.02	.157	.0118	.0059	.0197
WNMG432-PMC	.079	.01	.118	.0118	.0059	.0157
WNMG432-PR	.157	.028	.197	.0138	.0079	.0217
WNMG432-QM	.118	.039	.157	.0138	.0079	.0197
WNMG432-SF	.02	.008	.059	.0059	.0039	.0098
WNMG432-SM	.079	.008	.118	.0098	.0039	.0138
WNMG432-SMC	.039	.01	.118	.0098	.0059	.0138
WNMG432-SMR	.079	.02	.157	.0118	.0039	.0157
WNMG432-WF	.039	.01	.157	.0118	.0039	.0197
WNMG432-WL	.02	.008	.059	.0098	.0039	.0177
WNMG432-WM	.118	.02	.197	.0118	.0059	.0236
WNMG432-WMX	.118	.02	.197	.0177	.0059	.0276
WNMG432-XF	.039	.008	.157	.0079	.002	.0098
WNMG432-XM	.098	.02	.197	.0098	.0039	.0157
WNMG433-KF	.039	.008	.098	.0098	.0039	.0138
WNMG433-KM	.098	.012	.197	.0157	.0059	.0236
WNMG433-KR	.106	.015	.217	.0177	.0091	.0248
WNMG433-KRR	.118	.012	.197	.0177	.0079	.0315
WNMG433-MM	.098	.02	.157	.0118	.0039	.0236
WNMG433-MMC	.079	.016	.118	.0138	.0059	.0197
WNMG433-MR	.138	.079	.197	.0236	.0138	.0295
WNMG433-MR[1)]	.098	.079	.157	.0138	.0059	.0236
WNMG433-MRR	.157	.039	.197	.0157	.0098	.0256
WNMG433-PF	.031	.016	.059	.0098	.0059	.0197
WNMG433-PM	.098	.031	.157	.0138	.0071	.0236
WNMG433-PMC	.079	.016	.118	.0138	.0059	.0197
WNMG433-PR	.157	.039	.197	.0157	.0098	.0276
WNMG433-QM	.118	.039	.157	.0138	.0098	.0236
WNMG433-SF	.031	.016	.079	.0067	.0047	.0118
WNMG433-SM	.079	.012	.138	.011	.0047	.015
WNMG433-SMC	.059	.016	.118	.0118	.0059	.0157
WNMG433-SMR	.079	.02	.157	.0126	.0047	.0165
WNMG433-WF	.059	.016	.157	.0197	.0079	.0236
WNMG433-WM	.138	.031	.236	.0197	.0079	.0354
WNMG433-WMX	.138	.031	.236	.0197	.0079	.0295
WNMG433-XM	.118	.028	.197	.0118	.0059	.0177
WNMG433-XMR	.118	.03	.197	.0126	.0071	.0189
WNMG434-KM	.098	.012	.197	.0177	.0079	.0276
WNMG434-MR	.138	.079	.197	.0236	.0138	.0354
WNMG434-PM	.118	.039	.157	.0157	.0091	.0256
WNMG434-PR	.157	.059	.197	.0197	.0126	.0295
WNMG434-QM	.157	.059	.197	.0197	.0126	.0295
WNMT150931-PM	.059	.02	.118	.2362	.0787	.3937
WNMU433-KM	.098	.012	.197	.0157	.0059	.0236
WNMU433-WM	.138	.031	.236	.0197	.0079	.0354
WNMU443-WM	.138	.031	.236	.0197	.0079	.0354
WNMX150931-MM	.069	.02	.118	.2756	.1575	.3937
WNMX211251-MM	.118	.02	.197	.315	.1575	.4331
175.32-191940-25	.197	.079	.394	.0354	.0276	.0472

[1)] Специализированная геометрия для обработки нержавеющих сталей

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины CoroTurn® 107 для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
CCET2(1.5)03-UM	.012	.004	.157	.0012	.0004	.0024
CCET2(1.5)0-UM	.02	.008	.157	.0012	.0004	.0024
CCET2(1.5)1-UM	.039	.02	.157	.0012	.0004	.0024
CCGT2(1.5)03-UM	.012	.004	.039	.0012	.0004	.0024
CCGT2(1.5)0-UM	.02	.004	.059	.0028	.0008	.0047
CCGT2(1.5)1-UM	.039	.02	.079	.0079	.0031	.0118
CCGT3(2.5)03-UM	.012	.004	.039	.0012	.0004	.0024
CCGT3(2.5)0-UM	.02	.004	.059	.0028	.0008	.0047
CCGT3(2.5)1-UM	.049	.02	.118	.0059	.0031	.0098
CCGT3(2.5)2-UM	.049	.02	.118	.0079	.0047	.0138
CCGT431-UM	.059	.02	.157	.0059	.0031	.0098
CCGT432-UM	.059	.02	.157	.0079	.0047	.0138
CCGX2(1.5)0-AL	.039	.012	.118	.0047	.002	.0059
CCGX2(1.5)1-AL	.039	.012	.118	.0047	.002	.0059
CCGX3(2.5)1-AL	.059	.02	.197	.0079	.0039	.0118
CCGX3(2.5)2-AL	.059	.02	.197	.0118	.0059	.0236
CCGX431-AL	.059	.02	.276	.0079	.0039	.0118
CCGX432-AL	.059	.02	.276	.0118	.0059	.0236
CCMT2(1.5)0-KF	.012	.002	.067	.0024	.0012	.0043
CCMT2(1.5)0-MF	.012	.002	.067	.0024	.0012	.0043
CCMT2(1.5)0-PF	.012	.002	.067	.0024	.0012	.0043
CCMT2(1.5)0-UF	.016	.008	.059	.0028	.002	.0059
CCMT2(1.5)0-WF	.012	.004	.059	.0039	.0012	.0059
CCMT2(1.5)1-KF	.012	.004	.067	.0031	.002	.0067
CCMT2(1.5)1-KM	.025	.008	.094	.0043	.0024	.0067
CCMT2(1.5)1-MF	.012	.004	.067	.0031	.002	.0067
CCMT2(1.5)1-MM	.025	.008	.094	.0043	.0024	.0067
CCMT2(1.5)1-PF	.012	.004	.067	.0031	.002	.0067
CCMT2(1.5)1-PM	.025	.008	.094	.0043	.0024	.0067
CCMT2(1.5)1-UF	.016	.008	.059	.0039	.002	.0079
CCMT2(1.5)1-UM	.039	.02	.098	.0079	.0031	.0118
CCMT2(1.5)1-UR	.059	.039	.098	.0098	.0059	.0118
CCMT2(1.5)1-WF	.031	.012	.079	.0047	.002	.0118
CCMT2(1.5)2-KM	.025	.016	.094	.0059	.0031	.0091
CCMT2(1.5)2-KR	.063	.031	.126	.0075	.0035	.0102
CCMT2(1.5)2-MM	.025	.016	.094	.0059	.0031	.0091
CCMT2(1.5)2-MR	.063	.031	.126	.0075	.0035	.0102
CCMT2(1.5)2-PM	.025	.016	.094	.0059	.0031	.0091
CCMT2(1.5)2-PR	.063	.031	.126	.0075	.0035	.0102
CCMT2(1.5)2-UF	.016	.008	.059	.0039	.002	.0098
CCMT2(1.5)2-UM	.039	.02	.098	.0098	.0047	.0157
CCMT2(1.5)2-WF	.031	.012	.079	.0059	.0035	.0138
CCMT2(1.5)2-WM	.047	.02	.098	.0079	.0039	.0157
CCMT3(2.5)0-KF	.014	.003	.079	.0031	.0016	.0059
CCMT3(2.5)0-MF	.014	.003	.079	.0031	.0016	.0059
CCMT3(2.5)0-PF	.014	.003	.079	.0031	.0016	.0059
CCMT3(2.5)0-UF	.016	.008	.079	.0028	.002	.0059
CCMT3(2.5)0-WF	.012	.004	.059	.0039	.0012	.0059
CCMT3(2.5)1-KF	.014	.004	.079	.0043	.0024	.0091
CCMT3(2.5)1-KM	.025	.01	.118	.0059	.0031	.0091
CCMT3(2.5)1-MF	.014	.004	.079	.0043	.0024	.0091
CCMT3(2.5)1-MM	.025	.01	.118	.0059	.0031	.0091
CCMT3(2.5)1-MMC	.079	.01	.118	.0079	.0039	.0118
CCMT3(2.5)1-PF	.014	.004	.079	.0043	.0024	.0091
CCMT3(2.5)1-PM	.025	.01	.118	.0059	.0031	.0091
CCMT3(2.5)1-PMC	.079	.01	.118	.0079	.0039	.0118
CCMT3(2.5)1-SMC	.02	.01	.118	.0079	.0039	.0118
CCMT3(2.5)1-UF	.016	.008	.079	.0039	.002	.0079
CCMT3(2.5)1-UM	.049	.02	.157	.0079	.0031	.0118
CCMT3(2.5)1-UR	.079	.039	.157	.0098	.0059	.0118
CCMT3(2.5)1-WF	.039	.012	.118	.0079	.0028	.0118
CCMT3(2.5)1-WM	.059	.02	.157	.0098	.0047	.0157
CCMT3(2.5)1-XF	.014	.004	.079	.0043	.0024	.0091
CCMT3(2.5)1-XM	.025	.01	.118	.0059	.0031	.0091
CCMT3(2.5)2-KM	.031	.02	.118	.0079	.0039	.0118
CCMT3(2.5)2-KR	.079	.039	.157	.0098	.0047	.0138
CCMT3(2.5)2-MF	.014	.006	.079	.0059	.0031	.0118
CCMT3(2.5)2-MM	.031	.02	.118	.0079	.0039	.0118
CCMT3(2.5)2-MMC	.079	.01	.118	.0079	.0039	.0118
CCMT3(2.5)2-MR	.079	.039	.157	.0098	.0047	.0138
CCMT3(2.5)2-PF	.014	.006	.079	.0059	.0031	.0118
CCMT3(2.5)2-PM	.031	.02	.118	.0079	.0039	.0118

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
CCMT3(2.5)2-PMC	.079	.01	.118	.0079	.0039	.0118
CCMT3(2.5)2-PR	.079	.039	.157	.0098	.0047	.0138
CCMT3(2.5)2-SMC	.031	.01	.118	.0079	.0039	.0118
CCMT3(2.5)2-UM	.049	.02	.157	.0098	.0047	.0157
CCMT3(2.5)2-UR	.079	.039	.157	.0118	.0059	.0197
CCMT3(2.5)2-WF	.039	.012	.118	.0098	.0047	.0197
CCMT3(2.5)2-WM	.059	.028	.157	.0118	.0059	.0197
CCMT3(2.5)2-XF	.014	.006	.079	.0059	.0031	.0118
CCMT3(2.5)2-XM	.031	.02	.118	.0079	.0039	.0118
CCMT3(2.5)2-XR	.079	.039	.157	.0098	.0047	.0138
CCMT3(2.5)3-KR	.079	.047	.157	.0118	.0055	.0165
CCMT3(2.5)3-MR	.079	.047	.157	.0118	.0055	.0165
CCMT3(2.5)3-PR	.079	.047	.157	.0118	.0055	.0165
CCMT3(2.5)3-XR	.079	.047	.157	.0118	.0055	.0165
CCMT380932-XH	.059	.047	.079	.4724	.1969	.6693
CCMT431-KF	.017	.006	.094	.0055	.0028	.0106
CCMT431-KM	.038	.012	.142	.0071	.0035	.0106
CCMT431-MF	.017	.006	.094	.0055	.0028	.0106
CCMT431-MM	.038	.012	.142	.0071	.0035	.0106
CCMT431-PF	.017	.006	.094	.0055	.0028	.0106
CCMT431-PM	.038	.012	.142	.0071	.0035	.0106
CCMT431-WM	.079	.02	.157	.0098	.0059	.0157
CCMT432-KM	.038	.024	.142	.0094	.0047	.0142
CCMT432-KR	.094	.047	.189	.0118	.0055	.0165
CCMT432-MM	.038	.024	.142	.0094	.0047	.0142
CCMT432-MR	.094	.047	.189	.0118	.0055	.0165
CCMT432-PM	.038	.024	.142	.0094	.0047	.0142
CCMT432-PR	.094	.047	.189	.0118	.0055	.0165
CCMT432-UM	.059	.02	.157	.0098	.0047	.0157
CCMT432-UR	.098	.039	.157	.0118	.0059	.0197
CCMT432-WM	.079	.028	.157	.0118	.0059	.0197
CCMT433-KR	.094	.057	.189	.0142	.0067	.0197
CCMT433-MM	.038	.028	.142	.0114	.0055	.0169
CCMT433-MR	.094	.057	.189	.0142	.0067	.0197
CCMT433-PM	.038	.028	.142	.0114	.0055	.0169
CCMT433-PR	.094	.057	.189	.0142	.0067	.0197
DCET2(1.5)00-UM	.012	.004	.157	.0012	.0004	.0024
DCET2(1.5)03-UM	.012	.004	.157	.0012	.0004	.0024
DCET3(2.5)03-UM	.012	.004	.157	.0012	.0004	.0024
DCET3(2.5)0-UM	.012	.008	.157	.0012	.0004	.0024
DCET3(2.5)1-UM	.049	.02	.157	.002	.0008	.0039
DCGT2(1.5)03-UM	.012	.004	.039	.0012	.0004	.0024
DCGT2(1.5)0-UM	.02	.004	.059	.0028	.0008	.0047
DCGT2(1.5)1-UM	.039	.02	.098	.0059	.0031	.0098
DCGT2(1.5)2-UM	.039	.02	.098	.0079	.0047	.0138
DCGT3(2.5)03-UM	.012	.004	.039	.0012	.0004	.0024
DCGT3(2.5)0-UM	.02	.004	.059	.0012	.0004	.0024
DCGT3(2.5)1-UM	.049	.02	.118	.0059	.0031	.0098
DCGT3(2.5)2-UM	.049	.02	.118	.0079	.0047	.0138
DCGX2(1.5)0-AL	.039	.012	.157	.0047	.002	.0059
DCGX2(1.5)1-AL	.059	.02	.157	.0079	.0039	.0118
DCGX3(2.5)0-AL	.039	.012	.217	.0047	.002	.0059
DCGX3(2.5)1-AL	.059	.02	.217	.0079	.0039	.0118
DCGX3(2.5)2-AL	.059	.02	.217	.0118	.0059	.0236
DCMT2(1.5)0-KF	.01	.002	.059	.0024	.0012	.0043
DCMT2(1.5)0-MF	.01	.002	.059	.0024	.0012	.0043
DCMT2(1.5)0-PF	.01	.002	.059	.0024	.0012	.0043
DCMT2(1.5)0-UF	.016	.008	.059	.0028	.002	.0059
DCMT2(1.5)1-KF	.01	.003	.059	.0031	.002	.0067
DCMT2(1.5)1-KM	.024	.007	.089	.0043	.0024	.0067
DCMT2(1.5)1-MF	.01	.003	.059	.0031	.002	.0067
DCMT2(1.5)1-MM	.024	.007	.089	.0043	.0024	.0067
DCMT2(1.5)1-PF	.01	.003	.059	.0031	.002	.0067
DCMT2(1.5)1-PM	.024	.007	.089	.0043	.0024	.0067
DCMT2(1.5)1-UF	.016	.008	.059	.0039	.002	.0079
DCMT2(1.5)1-UM	.039	.02	.098	.0079	.0031	.0118
DCMT2(1.5)2-KM	.024	.015	.089	.0059	.0031	.0091
DCMT2(1.5)2-MM	.024	.015	.089	.0059	.0031	.0091
DCMT2(1.5)2-PM	.024	.015	.089	.0059	.0031	.0091
DCMT2(1.5)2-UM	.039	.02	.098	.0098	.0047	.0138
DCMT3(2.5)0-KF	.014	.003	.079	.0031	.0016	.0059
DCMT3(2.5)0-MF	.014	.003	.079	.0031	.0016	.0059

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины CoroTurn® 107 для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
DCMT3(2.5)0-PF	.014	.003	.079	.0031	.0016	.0059
DCMT3(2.5)1-KF	.014	.004	.079	.0043	.0024	.0091
DCMT3(2.5)1-KM	.031	.01	.118	.0059	.0031	.0091
DCMT3(2.5)1-MF	.014	.004	.079	.0043	.0024	.0091
DCMT3(2.5)1-MM	.031	.01	.118	.0059	.0031	.0091
DCMT3(2.5)1-MMC	.079	.01	.118	.0079	.0047	.0118
DCMT3(2.5)1-PF	.014	.004	.079	.0043	.0024	.0091
DCMT3(2.5)1-PM	.031	.01	.118	.0059	.0031	.0091
DCMT3(2.5)1-PMC	.079	.01	.118	.0079	.0047	.0118
DCMT3(2.5)1-SMC	.02	.01	.118	.0071	.0047	.0118
DCMT3(2.5)1-UF	.016	.008	.079	.0039	.002	.0079
DCMT3(2.5)1-UM	.049	.02	.157	.0079	.0031	.0118
DCMT3(2.5)1-UR	.079	.039	.157	.0098	.0059	.0118
DCMT3(2.5)1-XF	.014	.004	.079	.0043	.0024	.0091
DCMT3(2.5)1-XM	.031	.01	.118	.0059	.0031	.0091
DCMT3(2.5)2-KM	.031	.02	.118	.0079	.0039	.0118
DCMT3(2.5)2-KR	.079	.039	.157	.0098	.0047	.0138
DCMT3(2.5)2-MF	.014	.006	.079	.0059	.0031	.0118
DCMT3(2.5)2-MM	.031	.02	.118	.0079	.0039	.0118
DCMT3(2.5)2-MMC	.079	.01	.118	.0087	.0047	.0118
DCMT3(2.5)2-MR	.079	.039	.157	.0098	.0047	.0138
DCMT3(2.5)2-PF	.014	.006	.079	.0059	.0031	.0118
DCMT3(2.5)2-PM	.031	.02	.118	.0079	.0039	.0118
DCMT3(2.5)2-PMC	.079	.01	.118	.0087	.0047	.0118
DCMT3(2.5)2-PR	.079	.039	.157	.0098	.0047	.0138
DCMT3(2.5)2-SMC	.039	.01	.118	.0079	.0047	.0118
DCMT3(2.5)2-UF	.016	.008	.079	.0039	.002	.0098
DCMT3(2.5)2-UM	.049	.02	.157	.0098	.0047	.0157
DCMT3(2.5)2-UR	.079	.039	.157	.0118	.0059	.0197
DCMT3(2.5)2-XF	.014	.006	.079	.0059	.0031	.0118
DCMT3(2.5)2-XM	.031	.02	.118	.0079	.0039	.0118
DCMT3(2.5)2-XR	.079	.039	.157	.0098	.0047	.0138
DCMT3(2.5)3-KR	.079	.047	.157	.0118	.0055	.0165
DCMT3(2.5)3-MM	.031	.024	.118	.0094	.0047	.0142
DCMT3(2.5)3-MMC	.079	.016	.118	.0098	.0047	.0138
DCMT3(2.5)3-MR	.079	.047	.157	.0118	.0055	.0165
DCMT3(2.5)3-PM	.031	.024	.118	.0094	.0047	.0142
DCMT3(2.5)3-PMC	.079	.016	.118	.0098	.0047	.0138
DCMT3(2.5)3-PR	.079	.047	.157	.0118	.0055	.0165
DCMT3(2.5)3-SMC	.059	.016	.118	.0087	.0047	.0118
DCMT3(2.5)3-UR	.079	.039	.157	.0118	.0079	.0197
DCMT3(2.5)3-XR	.079	.047	.157	.0118	.0055	.0165
DCMX2(1.5)0-WF	.012	.004	.059	.0039	.0012	.0059
DCMX2(1.5)1-WF	.028	.012	.079	.0047	.002	.0098
DCMX2(1.5)2-WF	.028	.012	.079	.0059	.0035	.0138
DCMX3(2.5)0-WF	.012	.004	.059	.0039	.0012	.0059
DCMX3(2.5)1-WF	.039	.012	.118	.0079	.0028	.0118
DCMX3(2.5)1-WM	.059	.02	.157	.0098	.0047	.0157
DCMX3(2.5)2-WF	.039	.012	.118	.0098	.0047	.0157
DCMX3(2.5)2-WM	.059	.02	.157	.0118	.0059	.0197
RCGX0602M0-AL	.039	.024	.094	.0096	.005	.0149
RCGX0803M0-AL	.059	.031	.126	.0136	.0062	.0212
RCGX10T3M0-AL	.079	.039	.157	.0141	.0062	.0249
RCGX1204M0-AL	.098	.047	.189	.0179	.0075	.0311
RCMT0502M0	.039	.02	.079	.0044	.0013	.0062
RCMT0602M0	.059	.02	.094	.0059	.0015	.0068
RCMT0803M0	.079	.031	.126	.0079	.002	.01
RCMT0803M0-SM	.039	.013	.079	.0028	.003	.0024
RCMT3(2.5)	.157	.079	.315	.018	.005	.0255
RCMT3(2.5)-SM	.098	.039	.157	.0062	.0025	.0124
RCMT3(2.5)M0	.098	.039	.157	.0062	.0025	.0124
RCMT10T3M0	.098	.039	.157	.0098	.0025	.0124
RCMT10T3M0-SM	.059	.016	.098	.0037	.0035	.0031
RCMT22	.079	.02	.118	.0062	.0037	.0039
RCMT22-SM	.157	.079	.315	.0176	.005	.0249
RCMT43	.118	.047	.189	.0074	.003	.0149
RCMT43-SM	.118	.047	.189	.0074	.003	.0149
RCMT43M0	.157	.063	.252	.01	.004	.0199
RCMT64	.197	.079	.315	.0124	.005	.0249
RCMT64M0	.014	.004	.079	.0043	.0024	.0091
RCMT1204M0	.118	.047	.189	.0118	.003	.0149
RCMT1204M0-SM	.079	.02	.118	.0049	.0039	.004
RCMT1606M0	.138	.063	.252	.0147	.004	.0199

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
RCMT1606M0-SM	.098	.026	.157	.0062	.0059	.0047
RCMT2006M0	.157	.079	.315	.0176	.005	.0249
RCMT2507M0	.197	.098	.394	.022	.0062	.0311
RCMT3209M0	.236	.126	.504	.0273	.008	.0398
RCMX100300	.026	.008	.098	.0051	.0024	.0075
RCMX100300E	.026	.017	.098	.0067	.0035	.0102
RCMX120400	.118	.047	.189	.0074	.003	.0149
RCMX120400E	.118	.047	.189	.0074	.003	.0149
RCMX160600	.157	.063	.252	.01	.004	.0199
RCMX200600	.197	.079	.315	.0124	.005	.0249
RCMX250700	.039	.01	.098	.1181	.0591	.315
RCMX320900	.039	.01	.098	.1575	.0984	.3937
SBMT381232-XH	.591	.197	.984	.0709	.0551	.0945
SCGX3(2.5)2-AL	.059	.02	.197	.0118	.0059	.0236
SCMT3(2.5)1-KF	.014	.004	.079	.0043	.0024	.0091
SCMT3(2.5)1-KM	.031	.01	.118	.0059	.0031	.0091
SCMT3(2.5)1-MF	.014	.004	.079	.0043	.0024	.0091
SCMT3(2.5)1-MM	.031	.01	.118	.0059	.0031	.0091
SCMT3(2.5)1-MMC	.079	.01	.118	.0079	.0039	.0118
SCMT3(2.5)1-PF	.014	.004	.079	.0043	.0024	.0091
SCMT3(2.5)1-PM	.031	.01	.118	.0059	.0031	.0091
SCMT3(2.5)1-PMC	.079	.01	.118	.0079	.0039	.0118
SCMT3(2.5)1-SMC	.079	.01	.118	.0079	.0039	.0118
SCMT3(2.5)2-KF	.014	.006	.079	.0059	.0031	.0118
SCMT3(2.5)2-KM	.031	.02	.118	.0079	.0039	.0118
SCMT3(2.5)2-KR	.079	.039	.157	.0098	.0047	.0138
SCMT3(2.5)2-MF	.014	.006	.079	.0059	.0031	.0118
SCMT3(2.5)2-MM	.031	.02	.118	.0079	.0039	.0118
SCMT3(2.5)2-MMC	.079	.01	.118	.0079	.0039	.0118
SCMT3(2.5)2-MR	.079	.039	.157	.0098	.0047	.0138
SCMT3(2.5)2-PF	.014	.006	.079	.0059	.0031	.0118
SCMT3(2.5)2-PM	.031	.02	.118	.0079	.0039	.0118
SCMT3(2.5)2-PMC	.079	.01	.118	.0079	.0039	.0118
SCMT3(2.5)2-PR	.079	.039	.157	.0098	.0047	.0138
SCMT3(2.5)2-SMC	.079	.01	.118	.0079	.0039	.0118
SCMT3(2.5)2-UF	.016	.008	.079	.0039	.002	.0098
SCMT3(2.5)2-UM	.049	.02	.157	.0098	.0047	.0157
SCMT3(2.5)2-UR	.079	.039	.157	.0118	.0059	.0197
SCMT3(2.5)3-KR	.079	.047	.157	.0118	.0055	.0165
SCMT3(2.5)3-MR	.079	.047	.157	.0118	.0055	.0165
SCMT3(2.5)3-PR	.079	.047	.157	.0118	.0055	.0165
SCMT380932-XH	.709	.197	.984	.0669	.0551	.0787
SCMT380932-XL	.709	.197	.984	.0669	.0315	.0787
SCMT380932-XM	.709	.276	.984	.0512	.0472	.0709
SCMT431-MM	.038	.012	.142	.0071	.0035	.0106
SCMT431-PM	.038	.012	.142	.0071	.0035	.0106
SCMT431-UR	.098	.039	.197	.0098	.0059	.0118
SCMT432-KM	.038	.024	.142	.0094	.0047	.0142
SCMT432-KR	.094	.047	.189	.0118	.0055	.0165
SCMT432-MM	.038	.024	.142	.0094	.0047	.0142
SCMT432-MR	.094	.047	.189	.0118	.0055	.0165
SCMT432-PM	.038	.024	.142	.0094	.0047	.0142
SCMT432-PR	.094	.047	.189	.0118	.0055	.0165
SCMT432-UM	.059	.02	.157	.0098	.0047	.0157
SCMT432-UR	.098	.039	.157	.0118	.0059	.0197
SCMT433-KR	.094	.057	.189	.0142	.0067	.0197
SCMT433-MM	.038	.028	.142	.0114	.0055	.0169
SCMT433-MR	.094	.057	.189	.0142	.0067	.0197
SCMT433-PM	.038	.028	.142	.0114	.0055	.0169
SCMT433-PR	.094	.057	.189	.0142	.0067	.0197
SCMT433-UM	.059	.02	.157	.0098	.0059	.0157
TCEX1(1)00L-F	.006	.002	.031	.0024	.0008	.0039
TCEX1(1)00R-F	.006	.002	.031	.0024	.0008	.0039
TCEX1(1)03L-F	.006	.002	.031	.0024	.0008	.0039
TCEX1(1)03R-F	.006	.002	.031	.0024	.0008	.0039
TCEX1.2(1.2)00L-F	.008	.002	.059	.0031	.0008	.0047
TCEX1.2(1.2)00R-F	.008	.002	.059	.0031	.0008	.0047
TCEX1.2(1.2)03L-F	.008	.002	.059	.0031	.0008	.0047
TCEX1.2(1.2)03R-F	.008	.002	.059	.0031	.0008	.0047
TCEX1.2(1.2)0L-F	.008	.002	.02	.0031	.0008	.0047
TCEX1.8(1.5)00L-F	.012	.002	.118	.0039	.0008	.0059
TCEX1.8(1.5)00R-F	.012	.002	.118	.0039	.0008	.0059
TCEX1.8(1.5)03L-F	.012	.002	.118	.0039	.0008	.0059
TCEX1.8(1.5)03R-F	.012	.002	.118	.0039	.0008	.0059

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины CoroTurn® 107 для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
TCEX1.8(1.5)03R-F	.012	.002	.118	.0039	.0008	.0059
TCEX1.8(1.5)0L-F	.008	.002	.02	.0039	.0008	.0059
TCEX22(00)L-F	.016	.002	.157	.0039	.0008	.0059
TCEX22(00)R-F	.016	.002	.157	.0039	.0008	.0059
TCEX22(03)L-F	.016	.002	.157	.0039	.0008	.0059
TCEX22(03)R-F	.016	.002	.157	.0039	.0008	.0059
TCEX220L-F	.008	.002	.02	.0039	.0008	.0079
TCGT1.2(1.2)0L-K	.012	.004	.039	.002	.0012	.0059
TCGT1.2(1.2)0R-K	.012	.004	.039	.002	.0012	.0059
TCGT1.2(1.2)1L-K	.02	.006	.039	.0028	.0012	.0079
TCGT1.2(1.2)1R-K	.02	.006	.039	.0028	.0012	.0079
TCGT1.8(1.5)0L-K	.012	.004	.047	.002	.0012	.0059
TCGT1.8(1.5)0R-K	.012	.004	.047	.002	.0012	.0059
TCGT1.8(1.5)1L-K	.02	.006	.047	.0039	.0012	.0079
TCGT1.8(1.5)1R-K	.02	.006	.047	.0039	.0012	.0079
TCGT1.8(1.5)1-UM	.039	.02	.089	.0079	.0031	.0118
TCGT2(1.5)03-UM	.012	.004	.039	.0012	.0004	.0024
TCGT2(1.5)0L-K	.012	.004	.059	.002	.0012	.0059
TCGT2(1.5)0R-K	.012	.004	.059	.002	.0012	.0059
TCGT2(1.5)0-UM	.02	.004	.059	.0028	.0008	.0047
TCGT2(1.5)1L-K	.02	.006	.059	.0039	.0012	.0098
TCGT2(1.5)1R-K	.02	.006	.059	.0039	.0012	.0098
TCGT2(1.5)1-UM	.049	.02	.098	.0059	.0031	.0098
TCGT2(1.5)2-UM	.049	.02	.098	.0079	.0047	.0138
TCGT22(03)-UM	.012	.004	.039	.0012	.0004	.0024
TCGT220L-K	.012	.004	.059	.002	.0012	.0059
TCGT220R-K	.012	.004	.059	.002	.0012	.0059
TCGT220-UM	.02	.004	.059	.0028	.0008	.0047
TCGT221L-K	.02	.006	.059	.0039	.0012	.0098
TCGT221R-K	.02	.006	.059	.0039	.0012	.0098
TCGT221-UM	.049	.02	.098	.0059	.0031	.0098
TCGT222-UM	.049	.02	.098	.0079	.0047	.0138
TCGT3(2.5)1-UM	.059	.02	.157	.0059	.0031	.0098
TCGT3(2.5)2-UM	.059	.02	.157	.0079	.0047	.0138
TCGX1.2(1.2)1-AL	.039	.02	.079	.0079	.0039	.0118
TCGX1.2(1.2)1L-WK	.02	.006	.039	.0059	.0012	.0098
TCGX1.2(1.2)1R-WK	.02	.006	.039	.0059	.0012	.0098
TCGX1.8(1.5)0-AL	.039	.012	.157	.0047	.002	.0059
TCGX1.8(1.5)1-AL	.059	.02	.157	.0079	.0039	.0118
TCGX1.8(1.5)1L-WK	.02	.006	.047	.0079	.0016	.011
TCGX1.8(1.5)1R-WK	.02	.006	.047	.0079	.0016	.011
TCGX2(1.5)0-AL	.039	.012	.197	.0047	.002	.0059
TCGX2(1.5)1-AL	.059	.02	.197	.0079	.0039	.0118
TCGX2(1.5)1L-WK	.02	.006	.059	.0079	.002	.0118
TCGX2(1.5)1R-WK	.02	.006	.059	.0079	.002	.0118
TCGX2(1.5)2-AL	.059	.02	.197	.0118	.0059	.0236
TCGX220-AL	.039	.012	.197	.0047	.002	.0059
TCGX221-AL	.059	.02	.197	.0079	.0039	.0118
TCGX221L-WK	.02	.006	.059	.0079	.002	.0118
TCGX221R-WK	.02	.006	.059	.0079	.002	.0118
TCGX222-AL	.059	.02	.197	.0118	.0059	.0236
TCGX3(2.5)1-AL	.059	.02	.276	.0079	.0039	.0118
TCGX3(2.5)2-AL	.059	.02	.276	.0118	.0059	.0236
TCMT1.2(1.2)0-KF	.01	.002	.059	.0024	.0012	.0043
TCMT1.2(1.2)0-MF	.01	.002	.059	.0024	.0012	.0043
TCMT1.2(1.2)0-PF	.01	.002	.059	.0024	.0012	.0043
TCMT1.2(1.2)0-UF	.016	.008	.059	.0028	.002	.0059
TCMT1.2(1.2)1-KF	.01	.003	.059	.0031	.002	.0067
TCMT1.2(1.2)1-MF	.01	.003	.059	.0031	.002	.0067
TCMT1.2(1.2)1-PF	.01	.003	.059	.0031	.002	.0067
TCMT1.2(1.2)1-UF	.016	.008	.059	.0039	.002	.0079
TCMT1.2(1.2)2-KF	.01	.004	.059	.0043	.0024	.0091
TCMT1.2(1.2)2-MF	.01	.004	.059	.0043	.0024	.0091
TCMT1.2(1.2)2-PF	.01	.004	.059	.0043	.0024	.0091
TCMT1.8(1.5)0-KF	.012	.002	.067	.0024	.0012	.0051
TCMT1.8(1.5)0-MF	.012	.002	.067	.0024	.0012	.0051
TCMT1.8(1.5)0-PF	.012	.002	.067	.0024	.0012	.0051
TCMT1.8(1.5)1-KF	.012	.004	.067	.0039	.002	.0075
TCMT1.8(1.5)1-KM	.024	.007	.089	.0043	.0024	.0067
TCMT1.8(1.5)1-MF	.012	.004	.067	.0039	.002	.0075
TCMT1.8(1.5)1-MM	.024	.007	.089	.0043	.0024	.0067
TCMT1.8(1.5)1-PF	.012	.004	.067	.0039	.002	.0075
TCMT1.8(1.5)1-PM	.024	.007	.089	.0043	.0024	.0067

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
TCMT1.8(1.5)1-UF	.016	.008	.059	.0039	.002	.0079
TCMT1.8(1.5)1-UM	.039	.02	.098	.0079	.0031	.0118
TCMT1.8(1.5)2-KM	.024	.015	.089	.0059	.0031	.0091
TCMT1.8(1.5)2-MM	.024	.015	.089	.0059	.0031	.0091
TCMT1.8(1.5)2-PM	.024	.015	.089	.0059	.0031	.0091
TCMT1.8(1.5)2-UF	.016	.008	.059	.0039	.002	.0098
TCMT1.8(1.5)2-UM	.039	.02	.098	.0098	.0047	.0157
TCMT2(1.5)0-UF	.016	.008	.079	.0028	.002	.0059
TCMT2(1.5)1-UF	.016	.008	.079	.0039	.002	.0079
TCMT2(1.5)1-UM	.049	.02	.118	.0079	.0031	.0118
TCMT2(1.5)1-UR	.079	.039	.118	.0098	.0059	.0118
TCMT2(1.5)2-UF	.016	.008	.079	.0039	.002	.0098
TCMT2(1.5)2-UM	.049	.02	.118	.0098	.0047	.0157
TCMT2(1.5)2-UR	.079	.039	.118	.0118	.0059	.0157
TCMT220-KF	.012	.002	.067	.0024	.0012	.0051
TCMT220-MF	.012	.002	.067	.0024	.0012	.0051
TCMT220-PF	.012	.002	.067	.0024	.0012	.0051
TCMT221-KF	.012	.004	.067	.0039	.002	.0075
TCMT221-KM	.026	.008	.098	.0051	.0024	.0075
TCMT221-MF	.012	.004	.067	.0039	.002	.0075
TCMT221-MM	.026	.008	.098	.0051	.0024	.0075
TCMT221-PF	.012	.004	.067	.0039	.002	.0075
TCMT221-PM	.026	.008	.098	.0051	.0024	.0075
TCMT221-XF	.012	.004	.067	.0039	.002	.0075
TCMT221-XM	.026	.008	.098	.0051	.0024	.0075
TCMT222-KM	.026	.017	.098	.0067	.0035	.0102
TCMT222-KR	.059	.03	.118	.0083	.0039	.0118
TCMT222-MF	.012	.005	.067	.0051	.0028	.0102
TCMT222-MM	.026	.017	.098	.0067	.0035	.0102
TCMT222-MR	.059	.03	.118	.0083	.0039	.0118
TCMT222-PF	.012	.005	.067	.0051	.0028	.0102
TCMT222-PM	.026	.017	.098	.0067	.0035	.0102
TCMT222-PR	.059	.03	.118	.0083	.0039	.0118
TCMT222-XF	.012	.005	.067	.0051	.0028	.0102
TCMT222-XM	.026	.017	.098	.0067	.0035	.0102
TCMT223-KR	.059	.035	.118	.0102	.0047	.0142
TCMT223-PM	.026	.02	.098	.0079	.0039	.0122
TCMT223-PR	.059	.035	.118	.0102	.0047	.0142
TCMT3(2.5)1-KF	.014	.004	.079	.0043	.0024	.0091
TCMT3(2.5)1-KM	.031	.01	.118	.0059	.0031	.0091
TCMT3(2.5)1-MF	.014	.004	.079	.0043	.0024	.0091
TCMT3(2.5)1-MM	.031	.01	.118	.0059	.0031	.0091
TCMT3(2.5)1-PF	.014	.004	.079	.0043	.0024	.0091
TCMT3(2.5)1-PM	.031	.01	.118	.0059	.0031	.0091
TCMT3(2.5)1-UM	.059	.02	.157	.0079	.0031	.0118
TCMT3(2.5)1-UR	.098	.039	.157	.0098	.0059	.0118
TCMT3(2.5)2-KM	.031	.02	.118	.0079	.0039	.0118
TCMT3(2.5)2-KR	.079	.039	.157	.0098	.0047	.0138
TCMT3(2.5)2-MM	.031	.02	.118	.0079	.0039	.0118
TCMT3(2.5)2-MR	.079	.039	.157	.0098	.0047	.0138
TCMT3(2.5)2-PM	.031	.02	.118	.0079	.0039	.0118
TCMT3(2.5)2-PR	.079	.039	.157	.0098	.0047	.0138
TCMT3(2.5)2-UF	.016	.008	.079	.0039	.002	.0098
TCMT3(2.5)2-UM	.059	.02	.157	.0098	.0047	.0157
TCMT3(2.5)2-UR	.098	.039	.157	.0118	.0059	.0197
TCMT3(2.5)2-XR	.079	.039	.157	.0098	.0047	.0138
TCMT3(2.5)3-KM	.031	.024	.118	.0094	.0047	.0142
TCMT3(2.5)3-KR	.079	.047	.157	.0118	.0055	.0165
TCMT3(2.5)3-MM	.031	.024	.118	.0094	.0047	.0142
TCMT3(2.5)3-MR	.079	.047	.157	.0118	.0055	.0165
TCMT3(2.5)3-PM	.031	.024	.118	.0094	.0047	.0142
TCMT3(2.5)3-PR	.079	.047	.157	.0118	.0055	.0165
TCMT3(2.5)3-UR	.098	.039	.157	.0118	.0079	.0197
TCMT3(2.5)3-XR	.079	.047	.157	.0118	.0055	.0165
TCMT432-KM	.038	.024	.142	.0094	.0047	.0142
TCMT432-KR	.094	.047	.189	.0118	.0055	.0165
TCMT432-MM	.038	.024	.142	.0094	.0047	.0142
TCMT432-MR	.094	.047	.189	.0118	.0055	.0165
TCMT432-PM	.038	.024	.142	.0094	.0047	.0142
TCMT432-PR	.094	.047	.189	.0118	.0055	.0165
TCMT433-KR	.094	.057	.189	.0142	.0067	.0197
TCMT433-MR	.094	.057	.189	.0142	.0067	.0197
TCMT433-PR	.094	.057	.189	.0142	.0067	.0197

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины CoroTurn® 107 для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
TCMX1.8(1.5)0-WF	.012	.004	.059	.0039	.0012	.0059
TCMX1.8(1.5)1-WF	.028	.012	.079	.0047	.002	.0118
TCMX1.8(1.5)2-WF	.028	.012	.079	.0098	.0039	.0138
TCMX220-WF	.012	.004	.059	.0039	.0012	.0059
TCMX221-WF	.039	.012	.098	.0079	.0028	.0118
TCMX221-WM	.047	.02	.118	.0098	.0047	.0138
TCMX222-WF	.039	.012	.098	.0098	.0047	.0157
TCMX222-WM	.047	.02	.118	.0118	.0059	.0197
TCMX3(2.5)1-WF	.047	.012	.138	.0079	.0028	.0138
TCMX3(2.5)2-WF	.047	.012	.138	.0098	.0047	.0197
TCMX3(2.5)2-WM	.059	.02	.157	.0118	.0059	.0197
VBGT3303-UM	.012	.004	.039	.0012	.0004	.0024
VBGT330-UM	.02	.004	.059	.0028	.0008	.0047
VBGT331-UM	.049	.02	.157	.0079	.0031	.0118
VBGT332-UM	.049	.02	.157	.0098	.0047	.0157
VBMT2(1.5)0-UF	.016	.008	.059	.0028	.002	.0059
VBMT2(1.5)1-UF	.016	.008	.059	.0039	.002	.0079
VBMT2(1.5)2-UF	.016	.008	.059	.0039	.002	.0098
VBMT220-KF	.012	.002	.067	.0024	.0012	.0051
VBMT220-MF	.012	.002	.067	.0024	.0012	.0051
VBMT220-PF	.012	.002	.067	.0024	.0012	.0051
VBMT221-KF	.012	.004	.067	.0039	.002	.0075
VBMT221-MF	.012	.004	.067	.0039	.002	.0075
VBMT221-PF	.012	.004	.067	.0039	.002	.0075
VBMT222-KF	.012	.005	.067	.0051	.0028	.0102
VBMT222-MF	.012	.005	.067	.0051	.0028	.0102
VBMT222-PF	.012	.005	.067	.0051	.0028	.0102
VBMT223-PF	.012	.005	.067	.0059	.0031	.0122
VBMT330-KF	.013	.003	.071	.0028	.0016	.0055
VBMT330-MF	.013	.003	.071	.0028	.0016	.0055
VBMT330-PF	.013	.003	.071	.0028	.0016	.0055
VBMT331-KF	.013	.004	.071	.0039	.002	.0079
VBMT331-KM	.028	.009	.106	.0055	.0028	.0079
VBMT331-MF	.013	.004	.071	.0039	.002	.0079
VBMT331-MM	.028	.009	.106	.0055	.0028	.0079
VBMT331-MMC	.079	.01	.118	.0067	.0039	.0098
VBMT331-PF	.013	.004	.071	.0039	.002	.0079
VBMT331-PM	.028	.009	.106	.0055	.0028	.0079
VBMT331-PMC	.079	.01	.118	.0067	.0039	.0098
VBMT331-SMC	.02	.01	.118	.0067	.0039	.0098
VBMT331-UM	.049	.02	.157	.0079	.0031	.0118
VBMT331-UR	.079	.039	.157	.0098	.0059	.0118
VBMT331-XF	.013	.004	.071	.0039	.002	.0079
VBMT331-XM	.028	.009	.106	.0055	.0028	.0079
VBMT332-KF	.013	.006	.071	.0055	.0028	.0106
VBMT332-KM	.028	.018	.106	.0071	.0035	.0106
VBMT332-KR	.071	.035	.142	.0091	.0043	.0126
VBMT332-MF	.013	.006	.071	.0055	.0028	.0106
VBMT332-MM	.028	.018	.106	.0071	.0035	.0106
VBMT332-MMC	.079	.01	.118	.0067	.0039	.0098
VBMT332-MR	.071	.035	.142	.0091	.0043	.0126
VBMT332-PF	.013	.006	.071	.0055	.0028	.0106
VBMT332-PM	.028	.018	.106	.0071	.0035	.0106
VBMT332-PMC	.079	.01	.118	.0067	.0039	.0098
VBMT332-PR	.071	.035	.142	.0091	.0043	.0126
VBMT332-SMC	.031	.01	.118	.0067	.0039	.0098
VBMT332-UM	.049	.02	.157	.0098	.0047	.0157
VBMT332-UR	.079	.039	.157	.0118	.0059	.0197
VBMT332-XF	.013	.006	.071	.0055	.0028	.0106
VBMT332-XM	.028	.018	.106	.0071	.0035	.0106
VBMT332-XR	.071	.035	.142	.0091	.0043	.0126
VBMT333-KM	.028	.021	.106	.0087	.0043	.0126
VBMT333-KR	.071	.043	.142	.0106	.0051	.015
VBMT333-MF	.013	.006	.071	.0063	.0035	.0126
VBMT333-MM	.028	.021	.106	.0087	.0043	.0126
VBMT333-MMC	.079	.016	.118	.0079	.0039	.0118
VBMT333-MR	.071	.043	.142	.0106	.0051	.015
VBMT333-PF	.013	.006	.071	.0063	.0035	.0126
VBMT333-PM	.028	.021	.106	.0087	.0043	.0126
VBMT333-PMC	.079	.016	.118	.0079	.0039	.0118
VBMT333-PR	.071	.043	.142	.0106	.0051	.015
VBMT333-SMC	.079	.016	.118	.0079	.0039	.0118
VBMT333-UM	.049	.02	.157	.0098	.0039	.0157

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
VBMT333-UR	.079	.039	.157	.0118	.0079	.0197
VBMT333-XR	.071	.043	.142	.0106	.0051	.015
VCET22(03)-UM	.012	.004	.157	.0012	.0004	.0024
VCET220-UM	.02	.008	.157	.0012	.0008	.0031
VCEX22(00)L-F	.039	.001	.157	.002	.0004	.0079
VCEX22(00)R-F	.039	.001	.157	.002	.0004	.0079
VCEX22(03)L-F	.039	.002	.157	.0039	.0004	.0118
VCEX22(03)R-F	.039	.002	.157	.0039	.0004	.0118
VCGT2203-UM	.012	.004	.039	.0012	.0004	.0024
VCGT220-UM	.02	.004	.059	.0028	.0008	.0047
VCGT221-UM	.049	.02	.118	.0059	.0031	.0098
VCGX2(1.5)0-AL	.039	.012	.118	.0047	.002	.0059
VCGX2(1.5)1-AL	.059	.02	.118	.0079	.0039	.0118
VCGX220520-AL	.059	.02	.276	.0236	.0098	.0394
VCGX220530-AL	.059	.02	.276	.0236	.0098	.0394
VCGX220-AL	.039	.012	.118	.0047	.002	.0059
VCGX221-AL	.059	.02	.118	.0079	.0039	.0118
VCGX331-AL	.059	.02	.197	.0079	.0039	.0118
VCGX332-AL	.059	.02	.197	.0118	.0059	.0236
VCGX333-AL	.059	.02	.197	.0157	.0059	.0315
VCMT220-MF	.012	.003	.059	.0028	.0012	.0051
VCMT220-PF	.012	.003	.059	.0028	.0012	.0051
VCMT221-KF	.012	.004	.059	.0039	.002	.0079
VCMT221-MF	.012	.004	.059	.0039	.002	.0079
VCMT221-MM	.03	.012	.1	.0059	.0039	.0098
VCMT221-PF	.012	.004	.059	.0039	.002	.0079
VCMT221-PM	.03	.012	.1	.0059	.0039	.0098
VCMT222-KM	.03	.024	.1	.0079	.0051	.013
VCMT222-MM	.03	.024	.1	.0079	.0051	.013
VCMT222-PM	.03	.024	.1	.0079	.0051	.013

Рекомендуемые значения глубин резания и подач, дюймовые

Пластины CoroTurn® 111 для точения

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
CPMT2(1.5)0-MF	.012	.003	.059	.0024	.0012	.0047
CPMT2(1.5)0-PF	.012	.003	.059	.0024	.0012	.0047
CPMT2(1.5)1-KF	.012	.004	.059	.0035	.0016	.0071
CPMT2(1.5)1-KM	.028	.011	.094	.0051	.0035	.0087
CPMT2(1.5)1-MF	.012	.004	.059	.0035	.0016	.0071
CPMT2(1.5)1-MM	.028	.011	.094	.0051	.0035	.0087
CPMT2(1.5)1-PF	.012	.004	.059	.0035	.0016	.0071
CPMT2(1.5)1-PM	.028	.011	.094	.0051	.0035	.0087
CPMT2(1.5)1-UM	.025	.008	.094	.0043	.0024	.0067
CPMT2(1.5)2-KM	.028	.023	.094	.0071	.0047	.0114
CPMT2(1.5)2-MM	.028	.023	.094	.0071	.0047	.0114
CPMT2(1.5)2-PM	.028	.023	.094	.0071	.0047	.0114
CPMT2(1.5)2-UM	.025	.008	.094	.0043	.0024	.0067
CPMT3(2.5)0-MF	.014	.003	.079	.0031	.0016	.0059
CPMT3(2.5)0-PF	.014	.004	.079	.0043	.0024	.0091
CPMT3(2.5)0-UM	.025	.008	.094	.0043	.0024	.0067
CPMT3(2.5)1-MF	.014	.005	.07	.0047	.0024	.0094
CPMT3(2.5)1-MM	.035	.014	.118	.0071	.0047	.0118
CPMT3(2.5)1-PF	.014	.004	.079	.0043	.0024	.0091
CPMT3(2.5)1-PM	.025	.01	.118	.0059	.0031	.0091
CPMT3(2.5)1-UM	.049	.02	.157	.0079	.0031	.0118
CPMT3(2.5)2-MF	.014	.005	.07	.0071	.0035	.0142
CPMT3(2.5)2-MM	.035	.028	.118	.0094	.0063	.0154
CPMT3(2.5)2-PF	.014	.006	.079	.0059	.0031	.0118
CPMT3(2.5)2-PM	.031	.02	.118	.0079	.0039	.0118
CPMT3(2.5)2-UM	.049	.02	.157	.0098	.0047	.0157
DPMT2(1.5)0-MF	.01	.002	.052	.0024	.0012	.0047
DPMT2(1.5)0-PF	.01	.002	.052	.0024	.0012	.0047
DPMT2(1.5)1-KF	.01	.004	.052	.0035	.0016	.0071
DPMT2(1.5)1-KM	.027	.011	.089	.0051	.0035	.0087
DPMT2(1.5)1-MF	.01	.004	.052	.0035	.0016	.0071
DPMT2(1.5)1-MM	.027	.011	.089	.0051	.0035	.0087
DPMT2(1.5)1-PF	.01	.004	.052	.0035	.0016	.0071
DPMT2(1.5)1-PM	.027	.011	.089	.0051	.0035	.0087
DPMT2(1.5)2-KM	.027	.021	.089	.0071	.0047	.0114
DPMT2(1.5)2-MM	.027	.021	.089	.0071	.0047	.0114
DPMT2(1.5)2-PM	.027	.021	.089	.0071	.0047	.0114
DPMT3(2.5)1-KM	.035	.014	.118	.0071	.0047	.0118
DPMT3(2.5)1-MM	.035	.014	.118	.0071	.0047	.0118
DPMT3(2.5)1-PM	.035	.014	.118	.0071	.0047	.0118
DPMT3(2.5)2-KM	.035	.028	.118	.0094	.0063	.0154
DPMT3(2.5)2-MM	.035	.028	.118	.0094	.0063	.0154
DPMT3(2.5)2-PM	.035	.028	.118	.0094	.0063	.0154
SPMT3(2.5)2-UM	.031	.02	.118	.0079	.0039	.0118
SPMT432-UM	.038	.024	.142	.0094	.0047	.0142
TPMT1.2(1.2)0-MF	.01	.002	.052	.0024	.0012	.0047
TPMT1.2(1.2)0-PF	.01	.002	.052	.0024	.0012	.0047
TPMT1.2(1.2)1-KF	.01	.004	.052	.0035	.0016	.0071
TPMT1.2(1.2)1-MF	.01	.004	.052	.0035	.0016	.0071
TPMT1.2(1.2)1-PF	.01	.004	.052	.0035	.0016	.0071
TPMT1.8(1.5)0-MF	.012	.003	.059	.0028	.0012	.0051
TPMT1.8(1.5)0-PF	.012	.003	.059	.0028	.0012	.0051
TPMT1.8(1.5)1-KF	.012	.004	.059	.0039	.002	.0079
TPMT1.8(1.5)1-KM	.027	.011	.089	.0051	.0035	.0087
TPMT1.8(1.5)1-MF	.012	.004	.059	.0039	.002	.0079
TPMT1.8(1.5)1-MM	.027	.011	.089	.0051	.0035	.0087
TPMT1.8(1.5)1-PF	.012	.004	.059	.0039	.002	.0079
TPMT1.8(1.5)1-PM	.027	.011	.089	.0051	.0035	.0087
TPMT1.8(1.5)2-KM	.027	.021	.089	.0071	.0047	.0114
TPMT1.8(1.5)2-PM	.027	.021	.089	.0071	.0047	.0114
TPMT2(1.5)1-UM	.026	.008	.098	.0051	.0024	.0075
TPMT2(1.5)2-UM	.026	.017	.098	.0067	.0035	.0102
TPMT220-MF	.012	.003	.059	.0028	.0012	.0051
TPMT220-PF	.012	.003	.059	.0028	.0012	.0051
TPMT221-KF	.012	.004	.059	.0039	.002	.0079
TPMT221-MF	.012	.004	.059	.0039	.002	.0079
TPMT221-MM	.03	.012	.098	.0059	.0039	.0098
TPMT221-PF	.012	.004	.059	.0039	.002	.0079
TPMT221-PM	.03	.012	.098	.0059	.0039	.0098
TPMT222-KM	.03	.024	.098	.0079	.0051	.013
TPMT222-MM	.03	.024	.098	.0079	.0051	.013
TPMT222-PM	.03	.024	.098	.0079	.0051	.013

Пластины	Глубина резания a_p = дюйм			Подача f_n = дюйм/об		
	Рек.	Min	Max	Рек.	Min	Max
TPMT3(2.5)1-KF	.014	.005	.07	.0047	.0024	.0094
TPMT3(2.5)1-MF	.014	.005	.07	.0047	.0024	.0094
TPMT3(2.5)1-MM	.035	.014	.118	.0071	.0047	.0118
TPMT3(2.5)1-PF	.014	.005	.07	.0047	.0024	.0094
TPMT3(2.5)1-PM	.035	.014	.118	.0071	.0047	.0118
TPMT3(2.5)2-KM	.035	.028	.118	.0094	.0063	.0154
TPMT3(2.5)2-MM	.035	.028	.118	.0094	.0063	.0154
TPMT3(2.5)2-PM	.035	.028	.118	.0094	.0063	.0154
TPMT3(2.5)2-UM	.031	.02	.118	.0079	.0039	.0118
TPMT3(2.5)3-KM	.035	.034	.118	.011	.0075	.0185
TPMT432-UM	.038	.024	.142	.0094	.0047	.0142
WPMT1.2(1)0-MF	.007	.002	.035	.0012	.0008	.0028
WPMT1.2(1)0-PF	.007	.002	.035	.0012	.0008	.0028
WPMT1.2(1)1-MF	.007	.002	.035	.002	.0012	.0039
WPMT1.2(1)1-PF	.007	.002	.035	.002	.0012	.0039
WPMT2(1.5)0-MF	.01	.002	.052	.002	.0008	.0039
WPMT2(1.5)0-PF	.01	.002	.052	.002	.0008	.0039
WPMT2(1.5)1-KF	.01	.004	.052	.0031	.0016	.0059
WPMT2(1.5)1-MF	.01	.004	.052	.0031	.0016	.0059
WPMT2(1.5)1-MM	.027	.011	.089	.0051	.0035	.0087
WPMT2(1.5)1-PF	.01	.004	.052	.0031	.0016	.0059
WPMT2(1.5)1-PM	.027	.011	.089	.0051	.0035	.0087
WPMT2(1.5)2-MM	.027	.021	.089	.0071	.0047	.0114
WPMT2(1.5)2-PM	.027	.021	.089	.0071	.0047	.0114

Пластины CoroTurn® TR для точения

TR-DC1304-F	.039	.006	.118	.0079	.0031	.0118
TR-DC1308-F	.039	.006	.118	.0094	.0039	.0157
TR-DC1308-M	.079	.02	.197	.0098	.0039	.0157
TR-DC1312-M	.079	.02	.197	.0118	.0059	.0197
TR-VB1302-F	.012	.002	.039	.0028	.0012	.0051
TR-VB1304-F	.031	.004	.079	.0059	.0024	.0138
TR-VB1308-F	.031	.004	.079	.0079	.0035	.0157
TR-VB1312-F	.031	.004	.079	.0079	.0035	.0157

Пластины для обдирки прутков

190.1-381200	.256	.118	.394	.1575	.0591	.315