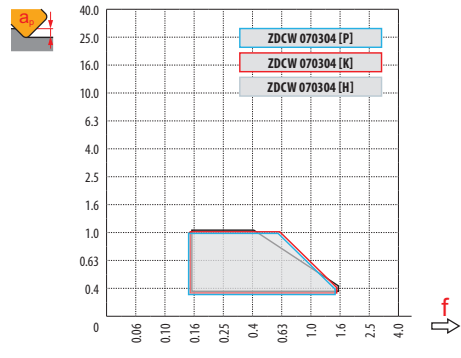


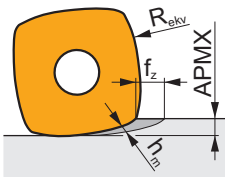


a_e DCX	5 %	10 %	15 %	20 %	25 %	30 %	40 %	50 %	60 %	70 %	75 %	80 %	90 %	100 %
	1.48	1.35	1.27	1.22	1.19	1.16	1.11	1.08	1.05	1.03	1.00	1.00	1.00	1.00
	2.20	1.60	1.35	1.20	1.10	0.95	0.85	0.75	0.85	0.95	1.00	1.00	1.00	1.00
	0.64	0.64	0.64	0.64	0.64	0.65	0.65	0.67	0.68	0.71	0.72	0.74	0.79	1.00

ZDCW 07	
	0.4
	-



		0.00	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00
16		6.0	12.0	12.9	13.7	14.4	15.1	15.7	16.2	16.8
20		10.0	16.0	16.9	17.7	18.4	19.1	19.7	20.2	20.8
25		15.0	21.0	21.9	22.7	23.4	24.1	24.7	25.2	25.8
32		22.0	28.0	28.9	29.7	30.4	31.1	31.7	32.2	32.8
		0.00	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00
		-	1.50	1.50	1.13	1.00	0.88	0.75	0.61	0.60



$$f_z = h_m \times \sqrt{\frac{2R_{ekv}}{APMX}} \quad (\text{mm/tooth})$$



Follow instructions provided for flat surface milling. When milling close to vertical surfaces, decrease feed per tooth (f_z) by 50 % to prevent vibrations and damage of the cutting edge.

		f_{max}
16	5.6	0.12
20	5.6	0.15
25	5.6	0.17
32	5.6	0.17

HFC			
	0.3	0.6	1.0
	1.50	0.80	0.40

	RPMX	APMX/I
16	7.8	1.0/9
20	9.7	1.0/7
25	4.9	1.0/13
32	2.8	1.0/22

HFC		
	RPMX	APMX/I
16	0.5	0.75/100
20	0.3	0.40/100
25	0.2	0.20/100
32	0.1	0.05/100



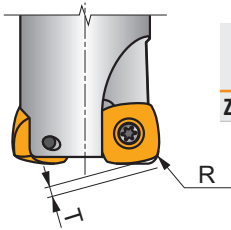
DCX	D _{MIN}	D _{MAX}	S _{MAX} D _{MIN}	S _{MAX} D _{MAX}
16	21.0	32.0	0.10	0.40
20	29.0	40.0	0.10	0.30
25	39.0	50.0	0.15	0.25
32	53.0	64.0	0.10	0.15



DCX	a _p	f _{max}
16	0.05	0.12
20	0.05	0.15
25	0.05	0.17
32	0.05	0.17



DCX	μm	3	5	10	15	20	30	40	50	60	80	100
16	FE	0.438	0.566	0.800	0.980	1.131	1.386	1.600	1.789	1.960	2.263	2.530
20		0.490	0.632	0.894	1.095	1.265	1.549	1.789	2.000	2.191	2.530	2.828
25		0.548	0.707	1.000	1.225	1.414	1.732	2.000	2.236	2.449	2.828	3.162
32		0.620	0.800	1.131	1.386	1.600	1.960	2.263	2.530	2.771	3.200	3.578



	R	T
ZDCW 070304	1.70	0.60