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### Form of top surface

N		
R		
F		
A		
M, P		
G, P		
W		
T		
Q		
U		
B		
H		
C		
J		
X	Special version	

[inch]

Changes at inscribed circle IK < 1/4"

IK > 1/4"	IK < 1/4"
N / R / F	E
A / M / G	D
X	X

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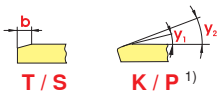
### Cutting edge length

Typ	ISO	ANSI	L		d	
			[mm]	[inch]	[mm]	[inch]
C	06	2	6,4	.250	6,35	.250
	09	3	9,7	.382	9,525	.375
	12	4	12,9	.508	12,70	.500
	16	5	16,1	.634	15,875	.625
	19	6	19,3	.760	19,05	.750
	25	8	25,8	1.016	25,4	1.000
S	06	2	6,35	.250	6,35	.250
	09	3	9,525	.375	9,525	.375
	12	4	12,7	.500	12,7	.500
	15	5	15,875	.625	15,875	.625
	19	6	19,05	.750	19,05	.750
	25	8	25,4	1.000	25,4	1.000
D	07	2	7,7	.303	6,35	.250
	11	3	11,6	.457	9,525	.375
	15	4	15,5	.610	12,70	.500
V	11	2	11,1	.437	6,35	.250
	16	3	16,6	.653	9,525	.375
	22	4	22,10	.870	12,70	.500
T	06	1.2	6,9	.272	3,97	.156
	09	1.8	9,6	.378	5,56	.219
	11	2	11,0	.433	6,35	.250
	16	3	16,5	.650	9,525	.375
	22	4	22,0	.870	12,70	.500
	27	5	27,5	1.083	15,875	.625
W	06	3	6,5	.256	9,525	.375
	08	4	8,7	.331	12,70	.500
	10	5	10,9	.429	15,875	.625
R	06	2	6,35	.250	6,35	.250
	08	-	8,0	.315	8,0	.315
	09	3	9,52	.375	9,52	.375
	10	-	10,0	.394	10,0	.394
	12	-	12,0	.472	12,0	.472
	12*	4	12,7	.488	12,70	.488
	15	5	15,875	.625	15,875	.625
	16	-	16,0	.630	16,0	.630
	19	6	19,05	.750	19,05	.750
	25	8	25,0	.984	25,0	.984
	25*	-	25,4	1.000	25,4	1.000
	31	10	31,75	1.250	31,75	1.250
32	-	32,0	1.260	32,0	1.260	

\*) inch version

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### Chamfer type



	[mm]	[inch]		
015	0,15	.006	A	05°
020	0,20	.008	B	10°
025	0,25	.010	C	15°
050	0,50	.020	D	20°
075	0,75	.030	E	25°
100	1,00	.040	F	30°

1) For double chamfered cutting edges two letters are used.

For example:

BE = chamfer angle 1 = 10°  
chamfer angle 2 = 25°

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### Number of cutting edges

single-sided		total thickness	
A		T	
B		U	
C		V	
D		W	
G		X	
H		Y	

bilateral		entire rake face	
K		S	
L		F	
M		E	
N			
P			
Q			

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### Length of segment



\*) approximate dimension in mm

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### Chip groove designation

Manufacturer's information see page A24