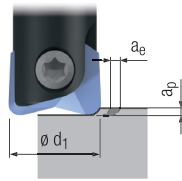


Product Finder

$v_c / f_z$

### Torus-Wechselschneidplatten Torus inserts



6 - 32 mm



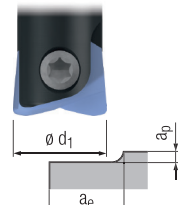
9596A, 9598A

10 - 32 mm



9595A

### HPC-Wechselschneidplatten HPC inserts



$$a_e = 0,8 \times d_1$$

10 - 25 mm



9594A

Gültig für · Valid for

9594A 9596A  
9595A 9598A

	$v_c$ [m/min]	$f_z$ [mm]	$a_p$ [mm]	$a_e$ [mm]	$v_c$ [m/min]	$f_z$ [mm]	$a_p$ [mm]	$a_e$ [mm]	$v_c$ [m/min]	$f_z$ [mm]	$a_p$ [mm]			MMS MQL		
<b>P</b>	1.1	260-300	$d_1 \div 120$	$0,020 \times d_1$	$0,020 \times d_1$	260-300	$d_1 \div 120$	$0,020 \times d_1$	$0,020 \times d_1$	220-260	0,8-1,2	$0,030 \times d_1$	□	■		■
	2.1	260-300	$d_1 \div 120$	$0,020 \times d_1$	$0,020 \times d_1$	260-300	$d_1 \div 120$	$0,020 \times d_1$	$0,020 \times d_1$	220-260	0,8-1,2	$0,030 \times d_1$	□	■		■
	3.1	260-280	$d_1 \div 120$	$0,020 \times d_1$	$0,020 \times d_1$	240-280	$d_1 \div 120$	$0,020 \times d_1$	$0,020 \times d_1$	200-240	0,8-1,2	$0,030 \times d_1$	□	■		■
	4.1	260-280	$d_1 \div 120$	$0,020 \times d_1$	$0,020 \times d_1$	240-280	$d_1 \div 120$	$0,020 \times d_1$	$0,020 \times d_1$	200-240	0,8-1,0	$0,030 \times d_1$	□	■		□
	5.1	180-200	$d_1 \div 160$	$0,010 \times d_1$	$0,010 \times d_1$	180-220	$d_1 \div 160$	$0,010 \times d_1$	$0,010 \times d_1$	160-200	0,8-1,0	$0,030 \times d_1$	□	■		□
<b>M</b>	1.1	120-160	$d_1 \div 160$	$0,010 \times d_1$	$0,010 \times d_1$											□
	2.1	120-160	$d_1 \div 160$	$0,010 \times d_1$	$0,010 \times d_1$											□
	3.1	100-120	$d_1 \div 180$	$0,010 \times d_1$	$0,010 \times d_1$											□
	4.1	100-120	$d_1 \div 180$	$0,010 \times d_1$	$0,010 \times d_1$											□
<b>K</b>	1.1					240-280	$d_1 \div 120$	$0,020 \times d_1$	$0,020 \times d_1$	240-280	0,8-1,2	$0,040 \times d_1$	□	■		■
	1.2					240-280	$d_1 \div 120$	$0,020 \times d_1$	$0,020 \times d_1$	240-280	0,8-1,2	$0,040 \times d_1$	□	■		■
	2.1					180-240	$d_1 \div 160$	$0,015 \times d_1$	$0,015 \times d_1$	180-220	0,5-1,0	$0,040 \times d_1$	□	■		■
	2.2					180-240	$d_1 \div 160$	$0,015 \times d_1$	$0,015 \times d_1$	180-220	0,5-1,0	$0,040 \times d_1$	□	■		■
	3.1					120-160	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$	120-160	0,5-1,0	$0,040 \times d_1$	□	■		■
	3.2					100-140	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$	100-140	0,5-1,0	$0,040 \times d_1$	□	■		■
	4.1					200-240	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$	140-180	0,5-1,0	$0,040 \times d_1$	□	■		■
	4.2					200-240	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$	140-180	0,5-1,0	$0,040 \times d_1$	□	■		■
<b>N</b>	1.1	300-600	$d_1 \div 70$	$0,020 \times d_1$	$0,020 \times d_1$											□
	1.2	300-600	$d_1 \div 70$	$0,020 \times d_1$	$0,020 \times d_1$											□
	1.3	300-600	$d_1 \div 70$	$0,020 \times d_1$	$0,020 \times d_1$											□
	1.4	250-300	$d_1 \div 70$	$0,020 \times d_1$	$0,020 \times d_1$											□
	1.5															
	1.6															
	2.1	240-280	$d_1 \div 120$	$0,015 \times d_1$	$0,015 \times d_1$								□	■	□	■
	2.2	240-280	$d_1 \div 120$	$0,015 \times d_1$	$0,015 \times d_1$								□	■	□	■
	2.3	240-280	$d_1 \div 120$	$0,015 \times d_1$	$0,015 \times d_1$	240-280	$d_1 \div 120$	$0,015 \times d_1$	$0,015 \times d_1$	240-260	0,8-1,2	$0,040 \times d_1$	□	■	□	■
	2.4	240-280	$d_1 \div 120$	$0,015 \times d_1$	$0,015 \times d_1$								□	■	□	■
	2.5	240-280	$d_1 \div 120$	$0,015 \times d_1$	$0,015 \times d_1$								□	■	□	■
	2.6	240-280	$d_1 \div 120$	$0,015 \times d_1$	$0,015 \times d_1$	240-280	$d_1 \div 120$	$0,015 \times d_1$	$0,015 \times d_1$	240-260	0,8-1,2	$0,040 \times d_1$	□	■	□	■
	2.7	220-260	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$	220-260	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$	200-240	0,6-1,2	$0,040 \times d_1$		■		■
	2.8	220-260	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$	220-260	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$					■		■
	3.1															
	3.2															
4.1	300-400	$d_1 \div 70$	$0,015 \times d_1$	$0,015 \times d_1$								■	□		□	
4.2	180-200	$d_1 \div 90$	$0,015 \times d_1$	$0,015 \times d_1$								□	□		■	
4.3																
4.4																
5.1	300-400	$d_1 \div 70$	$0,015 \times d_1$	$0,015 \times d_1$												■
5.2	220-260	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$											□	■
5.3	220-260	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$												■
<b>S</b>	1.1	100-140	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$											■
	1.2	100-140	$d_1 \div 140$	$0,015 \times d_1$	$0,015 \times d_1$											■
	1.3	70-90	$d_1 \div 160$	$0,015 \times d_1$	$0,015 \times d_1$											■
	2.1															
	2.2															
	2.3															
<b>H</b>	1.1	140-160	$d_1 \div 180$	$0,010 \times d_1$	$0,010 \times d_1$	140-160	$d_1 \div 180$	$0,010 \times d_1$	$0,010 \times d_1$				□	■		
	1.2	120-140	$d_1 \div 180$	$0,010 \times d_1$	$0,010 \times d_1$	120-140	$d_1 \div 180$	$0,010 \times d_1$	$0,010 \times d_1$				□	■		
	1.3					80-120	$d_1 \div 200$	$0,010 \times d_1$	$0,010 \times d_1$				□	■		
	1.4					60-80	$d_1 \div 200$	$0,010 \times d_1$	$0,010 \times d_1$				□	■		
	1.5															