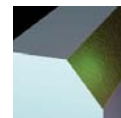


7760 VT 11 Chamfering Cutter



7760 VT 11 Weldon Shank												
EDP #	Part Number	Dimensions (mm)						No. of Inserts	Spares			
		D	L	l_1	d_1	d_2	$a_{max.}$		EDP#	EDP#	EDP#	
023068	7760VT 11 WA016R	16	88	38	16	7	9,5	1	015060	F2505T	015069	T7F
023069	7760VT 11 WA025R	24,5	90	40	20	15	9,5	2	015060	F2505T	015069	T7F

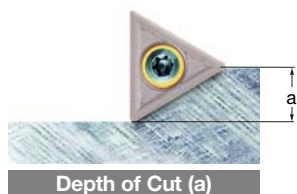


Weldon Shank



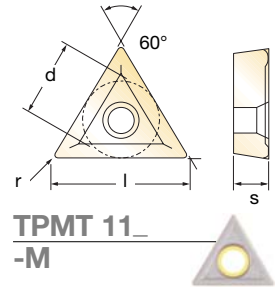
7760 VT 11 Technical Advice

Milling Cutter Order Example: **7760VT11WA016R**
 Milling Insert Order Example: **TPMT110204E-M SFZ**
 For complete cutting conditions refer to page: 264



Depth of Cut (a)

Inserts for 7760 VT 11



EDP#	Part Number	Grade	Application & Material			Dimensions (mm)				
			Roughing ▼	Semi-Finishing ▼▼	Finishing ▼▼▼	d	l	s	r	h _m min
024948	TPMT 11 0204E-M	GH1		◆		6,35	10,41	2,38	0,4	0,03
023503	TPMT 11 0204E-M	SFZ		◆◆◆◆		6,35	10,41	2,38	0,4	0,03
023504	TPMT 11 0204E-M	X44				6,35	10,41	2,38	0,4	0,03

TP_11 Recommended Cutting Conditions

Material	▼ Roughing			▼▼ Semi-Finishing			▼▼▼ Finishing		
	Speed V _C (m/min)	Feed h _m (mm)	D.O.C. a _p (mm)	Speed V _C (m/min)	Feed h _m (mm)	D.O.C. a _p (mm)	Speed V _C (m/min)	Feed h _m (mm)	D.O.C. a _p (mm)
◆ Unalloyed Steels	-	-	-	220 - 260	0,05 - 0,12	1,0 - 9,5	-	-	-
◆ Alloyed Steels	-	-	-	100 - 150	0,05 - 0,10	1,0 - 9,5	-	-	-
◆ Stainless Steels	-	-	-	140 - 180	0,05 - 0,10	1,0 - 9,5	-	-	-
◆ PH Stainless	-	-	-	-	-	-	-	-	-
◆ Cast Irons	-	-	-	180 - 300	0,05 - 0,10	1,0 - 9,5	-	-	-
◆ Aluminium & Alloys	-	-	-	400 - 750	0,05 - 0,12	1,0 - 9,5	-	-	-
◆ High Temp. Alloys	-	-	-	-	-	-	-	-	-
◆ Hard Steels (52-56 HRC)	-	-	-	-	-	-	-	-	-

h_m = average chip thickness

Star Guide Key to Recommended Tools

Material Designations								
	P ◆	Unalloyed Steels	M ◆	Stainless Steels	K ◆	Cast Irons	S ◆	High Temp. Alloys
	P ◆	Alloyed Steels	M ◆	PH Stainless	N ◆	Aluminium & Alloys	H ◆	Hard Materials