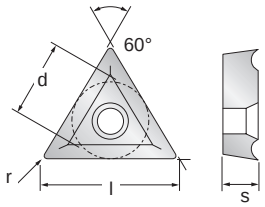
STELLRAM



TPMT11-M TCMX16-ZR TCMT16



Product			Application & Material			Dimensions (mm)				
			Roughing ▼	Semi-Finishing ▼▼	Finishing ▼▼▼					
EDP	Item Description	Grade	Depth of Cut (mm)			d (IC)	l	s	r	h_m min
			ap max. 9,00	ap min. - max. 1,00 - 7,00	ap min. - max. 0,50 - 3,00m					
Insert size 11mm for Chamfering only										
024947	**TPMT110204E-M**	**X500**	-	◆■■◆■	-	6,35	11,00	2,38	0,40	0,03
032277	**TPMT110204E-M**	**SP4019**	-	◆◆◆□■■	-	6,35	11,00	2,38	0,40	0,03
024948	**TPMT110204E-M**	**GH1**	-	◆	◆	6,35	11,00	2,38	0,40	0,03
Insert size 16mm for Spot Drilling and Chamfering										
034535	**TCMX16T308E-ZR***	**SP4019**	-	-	◆◆□□◆■	9,52	16,50	3,97	0,80	0,05
Insert size 16mm for Chamfering only										
034536	**TCMT16T308E**	**X400**	-	■◆	-	9,52	16,50	3,97	0,80	0,05
024140	**TCMT16T308E**	**X500**	-	■◆◆	-	9,52	16,50	3,97	0,80	0,05
031569	**TCMT16T308E**	**SP6519**	-	●■◆□■■	-	9,52	16,50	3,97	0,80	0,05
024139	**TCMT16T308E**	**MP91M**	-	◆●◆	-	9,52	16,50	3,97	0,80	0,05
034538	**TCMT16T308T**	**X400**	◆◆	-	◆	9,52	16,50	3,97	0,80	0,15
034539	**TCMT16T308T**	**SP6519**	■■◆□■■	-	-	9,52	16,50	3,97	0,80	0,15
034537	**TCMT16T308T**	**SP4019**	●●■◆◆◆	-	■	9,52	16,50	3,97	0,80	0,15
023393	**TCMW16T308E**	**GH1**	-	●	-	9,52	16,50	3,97	0,80	0,15

Machining Choice: ◆ 1st Choice ■ 2nd Choice ● 3rd Choice | Material Guide Key descriptions found on page A5.

* TCMX16T308E-ZR SP4019 has to be used for spot drilling and can also be used for chamfer milling.

Note: The feed for spot drilling needs to be reduced by 50%.

Note: Feed recommendations can be found on page A268. Speed recommendations can be found on page A269.

