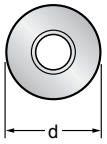
STELLRAM



RDET07-701



RDHW07







Contour Mills

Product			Application & Material			Dimensions (mm)				
EDP	Item Description	Grade	Roughing ▼	Semi-Finishing ▼▼	Finishing ▼▼▼	d (IC)	l	s	r	h_m min
			Depth of Cut (mm)							
			a_p max -	a_p min - max 0,30 - 1,30	a_p min - max 0,10 - 0,50					
034556	**RDET0702M0E-701**	**SP4019**	-	-	◆■■■	7,00	-	2,38	3,50	0,03
034557	**RDHW0702M0T**	**SP4019**	-	◆■■■	■■■	7,00	-	2,38	3,50	0,07

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

7702VRD07 Feeds f_z (mm/tooth)

Geometry	Grade	Operation	Unalloyed Steel	Alloyed Steel	Stainless Steel	Stainless Steel Refractory PH	Gray Iron	Spheroidal-Ductile Iron	Malleable Iron	Aluminium & Alloys <16% Si 116 HBN	Aluminium & Silicon >16% Si 92 HBN	HTA Iron Based Alloys	HTA Cobalt Based Alloys	HTA Nickel Based Alloys	HTA Titanium Based Alloys	Hard Steel >1400 N/mm² >415 HBN	Chilled Cast Iron >1400 N/mm² >400 HBN
			Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.	Min. - Max.
E-701	SP4019	Contouring	0,05 - 0,12	0,05 - 0,10	-	-	0,05 - 0,12	0,05 - 0,12	0,05 - 0,10	0,03 - 0,10	0,03 - 0,08	-	-	-	-	0,03 - 0,05	0,03 - 0,05
T	SP4019	Contouring	0,12 - 0,20	0,12 - 0,18	-	-	0,12 - 0,20	0,12 - 0,20	0,12 - 0,18	-	-	-	-	-	-	0,04 - 0,08	0,04 - 0,08

Note: HTA = High Temperature Alloys

Speed recommendations can be found on page A226.