STELLRAM


RPEX12-701

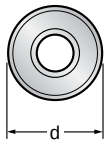

RPHT12-421


RPMT12-41


RPHT12-442


RPHT12-T


RPMW12-T







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
			a_p max 6,00*	a_p min. - max. 1,00 - 2,50	a_p min. - max. 0,20 - 1,00					
029284	RPEX1204M0F-701-X4	GH1	♦	♦	♦	12,00		4,76	6,00	0,02
029282	RPEX1204M0E-701-X4	X500	-	-	●	12,00	-	4,76	6,00	0,03
029286	RPHT1204M0E-421-X4	X500	-	●	■	12,00	-	4,76	6,00	0,04
029700	RPHT1204M0E-421-X4	X700	-	-	♦♦	12,00	-	4,76	6,00	0,04
029272	RPMT1204M0E-41-X4	X500	●	●	-	12,00	-	4,76	6,00	0,05
031517	RPMT1204M0E-41-X4	SP6519	-	■●●	●●●	12,00	-	4,76	6,00	0,05
029291	RPMT1204M0E-41-X4	MP91M	-	■	●●■	12,00	-	4,76	6,00	0,05
032129	RPHT1204M0E-442-X4	X500	■♦♦	■♦♦	-	12,00	-	4,76	6,00	0,04
032130	RPHT1204M0E-442-X4	X700	●	●○	●○	12,00	-	4,76	6,00	0,04
032128	RPHT1204M0E-442-X4	SP6519	♦□■	♦♦♦□♦■	♦♦■□■♦	12,00	-	4,76	6,00	0,04
029034	RPHT1204M0T-X4	X500	●	-	-	12,00	-	4,76	6,00	0,10
029699	RPHT1204M0T-X4	X700	○	-	-	12,00	-	4,76	6,00	0,10
031516	RPHT1204M0T-X4	SP6519	●■●	-	-	12,00	-	4,76	6,0	0,10
029295	RPMW1204M0T-X4	X500	♦♦♦	-	-	12,00	-	4,76	6,00	0,13
031518	RPMW1204M0T-X4	SP6519	■♦■	-	-	12,00	-	4,76	6,00	0,13
029294	RPMW1204M0T-X4	MP91M	♦♦	-	♦	12,00	-	4,76	6,00	0,13

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

RPMW1204M0T-X4 should be used for materials with heavy scale

* Max. recommended a_p = 3,5mm (depending on the application)

Note: Feed recommendations can be found on page 250. Speed recommendations can be found on page A243.