



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)							
			ap max* or ae max.*	ap max. and ae max. 15% D**	ap min. - max.					
031261	SDHT09T308EN-422	X500	◆■	●●●	-	9,52	9,52	3,97	0,80	0,03
033075	SDHT09T308EN-422	SP6519	◆●	◆◆■	-	9,52	9,52	3,97	0,80	0,03
031260	SDHT09T308EN-423	X500	■◆	-	-	9,52	9,52	3,97	0,80	0,04
033074	SDHT09T308EN-423	SP6519	■●	■□◆	-	9,52	9,52	3,97	0,80	0,04
014410	SDMT09T308EN-41	X500	●	■□●	-	9,52	9,52	3,97	0,80	0,04
031479	SDMT09T308EN-41	SP6519	■□●	■	-	9,52	9,52	3,97	0,80	0,04
017325	SDMT09T308EN-41	MP91M	■	●□◆	-	9,52	9,52	3,97	0,80	0,04
015232	SDMW09T308TN	X500	●●	-	-	9,52	9,52	3,97	0,80	0,15
031482	SDMW09T308TN	SP6519	◆◆	-	-	9,52	9,52	3,97	0,80	0,15
017327	SDMW09T308TN	MP91M	◆	-	-	9,52	9,52	3,97	0,80	0,15

 Machining Choice: ◆ 1st Choice ■ 2nd Choice ● 3rd Choice | Material Guide Key descriptions found on page 63.

 * Note: Please do not surpass the recommended max. a_p for slotting as shown on the steel body page 52.

 * Note: a_p max. for profiling is only possible when $a_e < 75\%$ of the Diameter.

 ** Note: For semi finishing, axial engagement a_p for slotting and radial engagement a_e for profiling should be max. 15% of the Diameter.
 SDHT09T308EN-423 to be used in unstable conditions.

Note: Feed recommendations can be found on page 54. Speed recommendations can be found on page 55.

