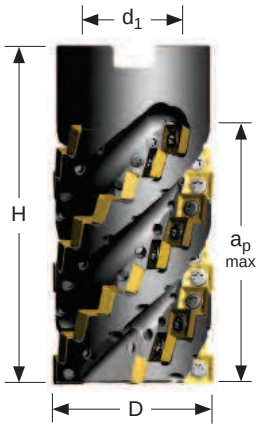
5230VS09
Chevron Long Edge Milling Cutter (Porcupine)



Shell Mill Fixation

Product		Dimensions (mm)								Spares				
EDP	**Item Description**	D	L/H	l_1	d_1	a_p max	a_p max Slotting*	No. of flutes	No. of inserts	*EDP*		*EDP*		Screw Tightening Nm
5230VS09 Shell Mill Fixation														
031419	**5230VS09-A050Z4R51**	50	76	-	27	51	44	4	28	*015269*	F3508T	*015240*	T15	2,10
031603	**5230VS09-A050Z4R80**	50	106	-	27	80	-	4	44	*015269*	F3508T	*015240*	T15	2,10

* Note: Please do not surpass the recommended max. a_p for slotting.

Shell Mills are supplied with inserts screws, coolant control screws, steel coolant plug, nord-lock washer and mounting screw.

5230VS09 Spare Parts

Cutter	Coolant Control Screw			*Screwdriver EDP*		Steel Coolant Plug		Coolant Plug tightening Nm
	Screw EDP	Screw	Qty.			*EDP*	Description	
5230VS09-A050Z4R51	*015062*	F3006T	8	*013214*	T9	*031436*	SB-3413	34
5230VS09-A050Z4R80			12			*031582*	SB-3621	

5230VS09 Torque Values and Spare Parts

Cutter	Nord Lock Washer		Mounting Bolt		**Torque Values in Nm	
	EDP	Description	*EDP*	Description	Normal Condition	Excessive Condition
5230VS09-A050Z4R51	*031258*	NLW-0.375	*031268*	M12-1.75 ISO x 30mm SHCS	80	100
5230VS09-A050Z4R80						

** Torque values for mounting bolts. Excessive condition is when long reach extensions are required or when cutting parameters are elevated to extreme parameters.

5230VS09 Technical Information (mm)

Product		Dimensions					
EDP	**Item Description**	Facing Pitch	Ramping Angle °	Helical Hole min. - max.		a_p max Helical / Linear	Max RPM
031419	**5230VS09-A050Z4R51**	50	-	-	-	-	32500
031603	**5230VS09-A050Z4R80**	50	-	-	-	-	32500

