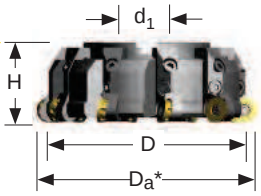
STELLRAM







Cutter Body & Cartridges



80VRD00R-20

Product		Dimensions (mm)						Spares				
EDP	**Item Description**	D Effective Cutting Diameter	D_a*	H	d_1	ap max	No. of Teeth	*EDP*		*EDP*		Screw Tightening Nm
8000VR00-_ R-20 Bodies with Unequal Medium Pitch & Cartridges												
033139	**8000VR00-100R-20**	96	116	68	32	10,00	6	*029640*	D6014T	*015241*	T20	10,50
033140	**8000VR00-125R-20**	121	141	63	40	10,00	8					
033141	**8000VR00-160R-20**	156	176	63	40	10,00	10					
033142	**8000VR00-200R-20**	196	216	63	60	10,00	12					
033143	**8000VR00-250R-20**	246	266	63	60	10,00	16					
033144	**8000VR00-315R-20****	311	331	80	60	10,00	20					
033145	**8000VR00-400R-20****	396	416	80	60	10,00	24					
8010VR00-_ R-20 Bodies with Equal Medium Pitch & Cartridges												
033146	**8010VR00-100R-20****	96	116	68	32	10,00	6	*029640*	D6014T	*015241*	T20	10,50
033147	**8010VR00-125R-20****	121	141	63	40	10,00	8					
033148	**8010VR00-160R-20****	156	176	63	40	10,00	10					
033149	**8010VR00-200R-20****	196	216	63	60	10,00	12					

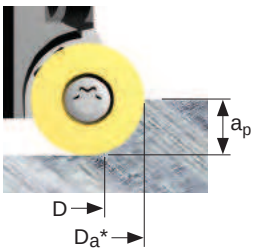
** Denotes non stock items.

D_a* = Outside Diameter

Product		Spares								
EDP	**Item Description**	*EDP*		*EDP*		Screw Tightening Nm	*Cartridge Screw EDP*		*Adjustment Screw EDP*	-
Cartridge & Spares										
030969	**80VRD00R-20**	*029640*	D6014T	*015241*	T20	10,50	*022646*	7065	-	-

Note: Mounting instructions refer to pages A161 - A164.

Note: RD..2006.. Round button cutter assemblies cannot utilise the finishing wiper cartridges.



Depth of Cut (a_p)

80.0VR00-_R-20 Technical Information (mm)

Product		Dimensions					
EDP	**Item Description**	Facing Pitch	Ramping Angle °	Helical Hole min. - max.		ap max Helical / Linear	Max RPM
033139	**8000VR00-100R-20**	96	3.30	194	230	5,00	10800
033140	**8000VR00-125R-20**	121	2.35	244	280	5,00	9200
033141	**8000VR00-160R-20**	156	1.80	314	350	5,00	7800
033142	**8000VR00-200R-20**	196	1.40	396	430	5,00	6800
033143	**8000VR00-250R-20**	246	1.10	494	530	5,00	5900
033144	**8000VR00-315R-20****	311	1.00	624	660	5,00	5200
033145	**8000VR00-400R-20****	396	0.75	794	830	5,00	4500
033146	**8010VR00-100R-20****	96	3.30	194	230	5,00	10800
033147	**8010VR00-125R-20****	121	2.35	244	280	5,00	9200
033148	**8010VR00-160R-20****	156	1.80	314	350	5,00	7800
033149	**8010VR00-200R-20****	196	1.40	396	430	5,00	6800

** Denotes non stock items.



