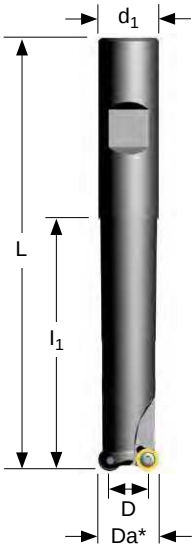
STELLRAM





Weldon Shank

Product		Dimensions (mm)							Spares				
EDP	**Item Description**	D_a*	D	L	l_1	d_1	a_p max	No. of teeth	*EDP*		*EDP*		Screw Tightening Nm
7700VR06 Weldon Shank													
021727	**7700VR06WA016R067**	16	10	115	67	16	3	2	*015060*	F2505T	*018488*	T7	0,80
021728	**7700VR06WA016R102**	16	10	150	102	16	3	2	*015060*	F2505T	*018488*	T7	0,80
021729	**7700VR06WA020R060**	20	14	110	60	20	3	3	*015060*	F2505T	*018488*	T7	0,80
021730	**7700VR06WA020R090**	20	14	140	90	20	3	3	*015060*	F2505T	*018488*	T7	0,80
021731	**7700VR06WA020R120**	20	14	170	120	20	3	3	*015060*	F2505T	*018488*	T7	0,80

D = Effective Diameter (Axis) from insert centreline to centreline.

D_a* = Outside Diameter



Modular Head

Product		Dimensions (mm)							Spares				
EDP	**Item Description**	D_a*	D	L	M	d_1	a_p max	No. of teeth	*EDP*		*EDP*		Screw Tightening Nm
7700VR06 Modular Head													
033732	**7700VR06SA014Z2R35**	14	8	35	M10	10,50	3	2	*015060*	F2505T	*018488*	T7	0,80
033733	**7700VR06SA016Z3R35**	16	10	35	M10	10,50	3	3	*015060*	F2505T	*018488*	T7	0,80
033734	**7700VR06SA020Z4R35**	20	14	35	M10	10,50	3	4	*015060*	F2505T	*018488*	T7	0,80

D = Effective Diameter (Axis) from insert centreline to centreline.

D_a* = Outside Diameter

Note: For Cylindrical Shank extensions in high density alloy with through coolant refer to page A76.



Depth of Cut (ap)

7700VR06 Technical Information (mm)

Product		Dimensions					
EDP	**Item Description**	Facing Pitch	Ramping Angle °	Helical Hole min. - max.		a_p max Helical / Linear	Max RPM
021727	**7700VR06WA016R067**	10	9.3	22	30	2,00	124000
021728	**7700VR06WA016R102**	10	9.3	22	30	2,00	110000
021729	**7700VR06WA020R060**	14	5.4	30	38	2,00	90000
021730	**7700VR06WA020R090**	14	5.4	30	38	2,00	90000
021731	**7700VR06WA020R120**	14	5.4	30	38	2,00	90000
033732	**7700VR06SA014Z2R35**	8	7.8	18	26	2,00	124000
033733	**7700VR06SA016Z3R35**	10	9.3	22	30	2,00	110000
033734	**7700VR06SA020Z4R35**	14	5.4	30	38	2,00	90000

