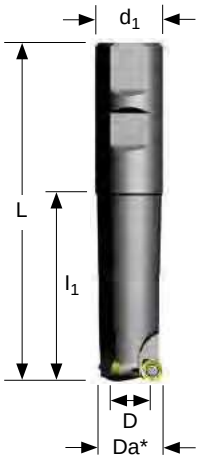
STELLRAM



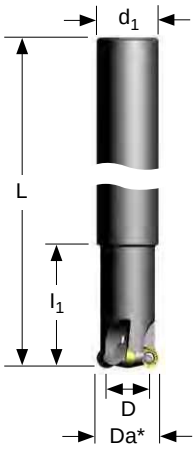


Weldon Shank

Product		Dimensions (mm)							Spares				
EDP	**Item Description**	D_a*	D	L/H	l_1	d_1	a_p max	No. of teeth	*EDP*		*EDP*		Screw Tightening Nm
	7700VR08 Weldon Shank												
021732	**7700VR08WA025R070-M3**	25	17	126	70	25	4	3	*015062*	F3006T	*013214*	T9	1,40
021733	**7700VR08WA025R124-M3**	25	17	180	124	25	4	3	*015062*	F3006T	*013214*	T9	1,40
	7700VR08 Cylindrical Shank - Medium and Fine Pitch												
031134	**7700VR08CA020Z3R40**	20	12	180	40	20	4	3	*015062*	F3006T	*013214*	T9	1,40
031135	**7700VR08CA025Z3R50**	25	17	200	50	25	4	3	*015062*	F3006T	*013214*	T9	1,40
031602	**7700VR08CA025Z4R50**	25	17	200	50	25	4	4	*015062*	F3006T	*013214*	T9	1,40
031137	**7700VR08CA032Z4R70**	32	24	250	70	32	4	4	*015062*	F3006T	*013214*	T9	1,40
031081	**7700VR08CA032Z5R70**	32	24	250	70	32	4	5	*015062*	F3006T	*013214*	T9	1,40

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

D_a* = Outside Diameter



Cylindrical Shank

Product		Dimensions (mm)							Spares				
EDP	**Item Description**	D_a*	D	L/H	M	d_1	a_p max	No. of teeth	*EDP*		*EDP*		Screw Tightening Nm
	7700VR08 Modular Head - Medium and Fine Pitch												
031124	**7700VR08SA016Z2R25**	16	8	25	M8	8.5	4	2	*015062*	F3006T	*013214*	T9	1,40
031125	**7700VR08SA020Z3R25**	20	12	25	M10	10.5	4	3	*015062*	F3006T	*013214*	T9	1,40
031126	**7700VR08SA025Z3R35**	25	17	35	M12	12.5	4	3	*015062*	F3006T	*013214*	T9	1,40
031127	**7700VR08SA025Z4R35**	25	17	35	M12	12.5	4	4	*015062*	F3006T	*013214*	T9	1,40
031080	**7700VR08SA032Z5R35**	32	24	35	M16	17.0	4	5	*015062*	F3006T	*013214*	T9	1,40

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.



Modular Head



Depth of Cut (a_p)

7700VR08 Technical Information (mm)

Product		Dimensions					
EDP	**Item Description**	Facing Pitch	Ramping Angle °	Helical Hole min. - max.		a_p max Helical / Linear	Max RPM
021732	**7700VR08WA025R070-M3**	17	7.85	36	48	2,67	68000
021733	**7700VR08WA025R124-M3**	17	7.85	36	48	2,67	68000
031134	**7700VR08CA020Z3R40**	12	9.10	26	38	2,67	81000
031135	**7700VR08CA025Z3R50**	17	7.85	36	48	2,67	68000
031602	**7700VR08CA025Z4R50**	17	7.85	36	48	2,67	68000
031137	**7700VR08CA032Z4R70**	24	6.75	50	62	2,67	57000
031081	**7700VR08CA032Z5R70**	24	6.75	50	62	2,67	57000
031124	**7700VR08SA016Z2R25**	8	32.60	18	30	2,67	99000
031125	**7700VR08SA020Z3R25**	12	12.70	26	38	2,67	81000
031126	**7700VR08SA025Z3R35**	17	7.85	36	48	2,67	68000
031127	**7700VR08SA025Z4R35**	17	7.85	36	48	2,67	68000
031080	**7700VR08SA032Z5R35**	24	7.20	50	62	2,67	57000



