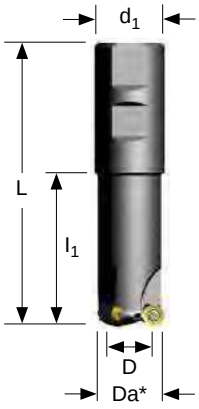
STELLRAM



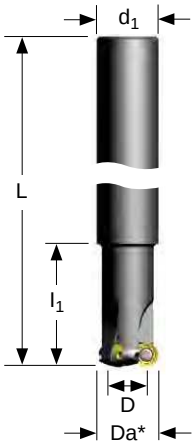


Weldon Shank

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
7700VR10 Weldon Shank - Medium and Fine Pitch													
021737	**7700VR10WA032R070**	32	22	130	70	32	5	3	*015260*	D4008T	*015240*	T15	3,10
027820	**7700VR10WA032Z4R070**	32	22	130	70	32	5	4	*015260*	D4008T	*015240*	T15	3,10
021738	**7700VR10WA032R140**	32	22	200	140	32	5	3	*015260*	D4008T	*015240*	T15	3,10
021739	**7700VR10WA032R190**	32	22	250	190	32	5	3	*015260*	D4008T	*015240*	T15	3,10
7700VR10 Cylindrical Shank - Medium and Fine Pitch													
031203	**7700VR10CA020Z2R40**	20	10	180	40	20	5	2	*031223*	D4007T	*015240*	T15	3,10
031204	**7700VR10CA025Z3R50**	25	15	200	50	25	5	3	*031223*	D4007T	*015240*	T15	3,10
031205	**7700VR10CA032Z3R70**	32	22	200	70	32	5	3	*015260*	D4008T	*015240*	T15	3,10
031206	**7700VR10CA032Z4R70**	32	22	250	70	32	5	4	*015260*	D4008T	*015240*	T15	3,10

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
7700VR10 Modular Head - Medium and Fine Pitch													
031210	**7700VR10SA020Z2R25**	20	10	25	M10	10.5	5	2	*031223*	D4007T	*015240*	T15	3,10
031211	**7700VR10SA025Z3R35**	25	15	35	M12	12.5	5	3	*031223*	D4007T	*015240*	T15	3,10
031212	**7700VR10SA032Z3R35**	32	22	35	M16	17.0	5	3	*015260*	D4008T	*015240*	T15	3,10
031213	**7700VR10SA032Z4R35**	32	22	35	M16	17.0	5	4	*015260*	D4008T	*015240*	T15	3,10

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)

7700VR10 Technical Information (mm)

Product		Dimensions					
EDP	**Item Description**	Facing Pitch	Ramping Angle °	Helical Hole min. - max.		a_p max Helical / Linear	Max RPM
021737	**7700VR10WA032R070**	22	7.55	46	62	3,33	53000
027820	**7700VR10WA032Z4R070**	22	7.55	46	62	3,33	53000
021738	**7700VR10WA032R140**	22	7.55	46	62	3,33	53000
021739	**7700VR10WA032R190**	22	7.55	46	62	3,33	53000
031203	**7700VR10CA020Z2R40**	10	26.80	22	38	3,33	79000
031204	**7700VR10CA025Z3R50**	15	17.70	32	48	3,33	65000
031205	**7700VR10CA032Z3R70**	22	7.55	46	62	3,33	53000
031206	**7700VR10CA032Z4R70**	22	7.55	46	62	3,33	53000
031210	**7700VR10SA020Z2R25**	10	26.80	22	38	3,33	79000
031211	**7700VR10SA025Z3R35**	15	17.70	32	48	3,33	65000
031212	**7700VR10SA032Z3R35**	22	7.55	46	62	3,33	53000
031213	**7700VR10SA032Z4R35**	22	7.55	46	62	3,33	53000

