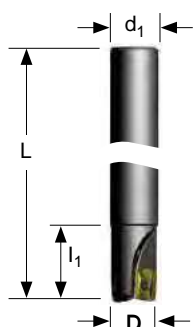
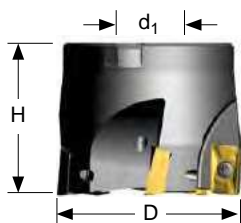


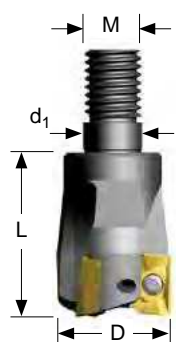
Weldon Shank



Cylindrical Shank



Shell Mill Fixation



Modular Head



Depth of Cut (a_p)

Product		Dimensions (mm)						Spares				
EDP	Item Description	D	L/H	l_1	d_1	a_p max	No. of Teeth	EDP		EDP		Screw Tightening Nm
7690VA12 Weldon Shank - Medium and Fine Pitch												
027917	7690VA12WA020Z02R032	20	82	32	20	11,00	2	027860	F3007T	022157	T8	1,40
027918	7690VA12WA025Z02R040	25	96	40	25	11,00	2	027860	F3007T	022157	T8	1,40
027921	7690VA12WA025Z03R040	25	96	40	25	11,00	3	027860	F3007T	022157	T8	1,40
027919	7690VA12WA032Z03R040	32	100	40	32	11,00	3	027860	F3007T	022157	T8	1,40
027922	7690VA12WA032Z04R040	32	100	40	32	11,00	4	027860	F3007T	022157	T8	1,40
027920	7690VA12WA040Z04R050	40	110	50	32	11,00	4	027860	F3007T	022157	T8	1,40
027923	7690VA12WA040Z05R050	40	110	50	32	11,00	5	027860	F3007T	022157	T8	1,40
7690VA12 Cylindrical Shank - Medium and Fine Pitch												
031655	7690VA12CA020Z02R032	20	204	32	20	11,00	2	027860	F3007T	022157	T8	1,40
031646	7690VA12CA020Z02R32-3	20	115	32	20	11,00	2	027860	F3007T	022157	T8	1,40
031656	7690VA12CA025Z02R040	25	130	40	25	11,00	2	027860	F3007T	022157	T8	1,40
031648	7690VA12CA025Z03R040	25	210	40	25	11,00	3	027860	F3007T	022157	T8	1,40
031647	7690VA12CA025Z03R040-3	25	130	40	25	11,00	3	027860	F3007T	022157	T8	1,40
031649	7690VA12CA032Z03R040	32	250	40	32	11,00	3	027860	F3007T	022157	T8	1,40
031657	7690VA12CA032Z04R040	32	250	40	32	11,00	4	027860	F3007T	022157	T8	1,40
7690VA12 Shell Mill Fixation - Medium and Fine Pitch												
027927	7690VA12-A040Z04R	40	32	-	16	11,00	4	027860	F3007T	022157	T8	1,40
027931	7690VA12-A040Z05R	40	32	-	16	11,00	5	027860	F3007T	022157	T8	1,40
027928	7690VA12-A050Z05R	50	40	-	22	11,00	5	027860	F3007T	022157	T8	1,40
027932	7690VA12-A050Z06R	50	40	-	22	11,00	6	027860	F3007T	022157	T8	1,40
027929	7690VA12-A063Z06R	63	40	-	22	11,00	6	027860	F3007T	022157	T8	1,40
027933	7690VA12-A063Z08R	63	40	-	22	11,00	8	027860	F3007T	022157	T8	1,40
027930	7690VA12-A080Z07R	80	50	-	27	11,00	7	027860	F3007T	022157	T8	1,40
027934	7690VA12-A080Z10R	80	50	-	27	11,00	10	027860	F3007T	022157	T8	1,40

Product		Dimensions (mm)						Spares				
EDP	Item Description	D	L/H	M	d_1	a_p max	No. of Teeth	EDP		EDP		Screw Tightening Nm
7690VA12 Modular Head - Medium and Fine Pitch												
031105	7690VA12SA020Z2R35	20	35	M10	10,50	11,00	2	027860	F3007T	022157	T8	1,40
031197	7690VA12SA025Z2R35	25	35	M12	12,50	11,00	2	027860	F3007T	022157	T8	1,40
031106	7690VA12SA025Z3R35	25	35	M12	12,50	11,00	3	027860	F3007T	022157	T8	1,40
031198	7690VA12SA032Z3R43	32	43	M16	17,00	11,00	3	027860	F3007T	022157	T8	1,40
031199	7690VA12SA032Z4R43	32	43	M16	17,00	11,00	4	027860	F3007T	022157	T8	1,40

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

Note: To use radius larger than 1,60mm the cutter body needs to be modified for additional clearance by the end user.