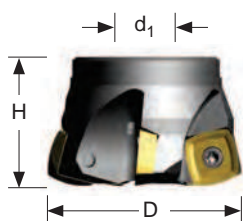


Cylindrical Shank

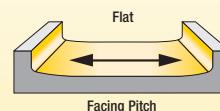
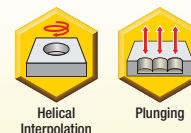


Shell Mill Fixation

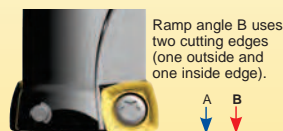
Product		Dimensions (mm)						Spares				
EDP	Item Description	D	L/H	l <sub>1</sub>	d <sub>1</sub>	a <sub>p</sub> max	No. of Teeth	EDP		EDP		Screw Tightening Nm
<b>7792VXE16 Cylindrical Shank</b>												
034851	7792VXE16CA040Z2R102	40	172	102	40	3,50	2	031225	DP5013T	030819	TP20	6,10
034852	7792VXE16CA050Z3R102	50	172	102	40	3,50	3	031225	DP5013T	030819	TP20	6,10
<b>7792VXE16 Shell Mill Fixation</b>												
031277	7792VXE16-A063Z5R	63	40	-	22	3,50	5	031225	DP5013T	030819	TP20	6,10
031278	7792VXE16-A080Z6R	80	50	-	27	3,50	6	031225	DP5013T	030819	TP20	6,10
031279	7792VXE16-A100Z8R	100	50	-	32	3,50	8	031225	DP5013T	030819	TP20	6,10
031280	7792VXE16-A125Z10R	125	63	-	40	3,50	10	031225	DP5013T	030819	TP20	6,10
031281	7792VXE16-160Z12	160	63	-	40	3,50	12	031225	DP5013T	030819	TP20	6,10

**7792VXE16 Technical Information (mm)**

Product		Dimensions							
EDP	Item Description	Facing Pitch	Ramping Angle		Helical Hole min. - max.		a <sub>p</sub> max Helical / Linear	a <sub>e</sub> max Plunging	Max RPM
			A °	B °					
034851	7792VXE16CA040Z2R102	16,10	2,55	3,35	50	78	2,50	13,00	33000
034852	7792VXE16CA050Z3R102	25,83	1,36	2,85	70	98	2,50	13,00	27500
031277	7792VXE16-A063Z5R	37,45	0,86	1,00	96	124	2,50	13,00	22000
031278	7792VXE16-A080Z6R	54,45	0,58	0,65	130	158	2,50	13,00	19000
031279	7792VXE16-A100Z8R	74,45	0,42	0,51	170	198	2,50	13,00	16500
031280	7792VXE16-A125Z10R	99,45	0,32	0,37	220	248	2,50	13,00	14500
031281	7792VXE16-160Z12	134,50	0,23	0,27	290	318	2,50	13,00	12500



Ramp angle A uses one outside cutting edge only.



A = max ramp angle utilising full face contact  
B = max ramp angle utilising full contact + internal corner radius



Depth of Cut (a<sub>p</sub>)