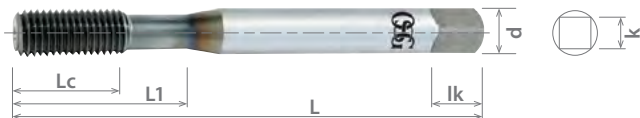




List 14150

EXOTAP® VP-NRT

FORMING	VC10	V	C/1.5P	C/2.5P	PACKED 1 PIECE
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EDP Number	Thread Size	Thread Limit	Chamfer Type	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Tap Drill Size	
				L (mm)	Lc (mm)	L1 (mm)	d (mm)	k (mm)	lk (mm)	Min (mm)	Max (mm)
1415000008	M1.6 x 0.35	D3	Modified Bottom (2.5P)	41.30	7.90	8.90	3.58	2.79	4.76	1.42	1.46
1415000108	M1.6 x 0.35	D5	Modified Bottom (2.5P)	41.30	7.90	8.90	3.58	2.79	4.76	1.42	1.46
1415000208	M1.7 x 0.35	D3	Modified Bottom (2.5P)	42.90	9.50	10.50	3.58	2.79	4.76	1.52	1.56
1415000308	M1.7 x 0.35	D5	Modified Bottom (2.5P)	42.90	9.50	10.50	3.58	2.79	4.76	1.52	1.56
1415000408	M2 x 0.4	D3	Modified Bottom (2.5P)	44.50	11.10	12.10	3.58	2.79	4.76	1.80	1.84
1415000508	M2 x 0.4	D5	Modified Bottom (2.5P)	44.50	11.10	12.10	3.58	2.79	4.76	1.80	1.84
1415000608	M2.5 x 0.45	D3	Modified Bottom (2.5P)	46.00	12.80	13.80	3.58	2.79	4.76	2.27	2.32
1415000708	M2.5 x 0.45	D5	Modified Bottom (2.5P)	46.00	12.80	13.80	3.58	2.79	4.76	2.27	2.32
1415000808	M2.6 x 0.45	D3	Modified Bottom (2.5P)	47.60	12.70	13.70	3.58	2.79	4.76	2.37	2.42
1415000908	M2.6 x 0.45	D5	Modified Bottom (2.5P)	47.60	12.70	13.70	3.58	2.79	4.76	2.37	2.42
1415001008	M3 x 0.5	D3	Bottom (1.5P)	49.20	6.20	16.00	3.58	2.79	4.76	2.75	2.80
1415001208	M3 x 0.5	D3	Modified Bottom (2.5P)	49.20	6.20	16.00	3.58	2.79	4.76	2.75	2.80
1415001108	M3 x 0.5	D5	Bottom (1.5P)	49.20	6.20	16.00	3.58	2.79	4.76	2.75	2.80
1415001308	M3 x 0.5	D5	Modified Bottom (2.5P)	49.20	6.20	16.00	3.58	2.79	4.76	2.75	2.80
1415001408	M3.5 x 0.6	D4	Bottom (1.5P)	50.80	6.20	17.50	3.58	2.79	4.76	3.19	3.26
1415001608	M3.5 x 0.6	D4	Modified Bottom (2.5P)	50.80	6.20	17.50	3.58	2.79	4.76	3.19	3.26
1415001508	M3.5 x 0.6	D6	Bottom (1.5P)	50.80	6.20	17.50	3.58	2.79	4.76	3.19	3.26
1415001708	M3.5 x 0.6	D6	Modified Bottom (2.5P)	50.80	6.20	17.50	3.58	2.79	4.76	3.19	3.26
1415001808	M4 x 0.7	D4	Bottom (1.5P)	54.00	8.40	19.60	4.27	3.33	6.35	3.64	3.71
1415002008	M4 x 0.7	D4	Modified Bottom (2.5P)	54.00	8.40	19.60	4.27	3.33	6.35	3.64	3.71
1415001908	M4 x 0.7	D6	Bottom (1.5P)	54.00	8.40	19.60	4.27	3.33	6.35	3.64	3.71
1415002108	M4 x 0.7	D6	Modified Bottom (2.5P)	54.00	8.40	19.60	4.27	3.33	6.35	3.64	3.71
1415002208	M5 x 0.8	D4	Bottom (1.5P)	60.30	9.60	22.20	4.93	3.86	6.35	4.59	4.67
1415002408	M5 x 0.8	D4	Modified Bottom (2.5P)	60.30	9.60	22.20	4.93	3.86	6.35	4.59	4.67
1415002308	M5 x 0.8	D7	Bottom (1.5P)	60.30	9.60	22.20	4.93	3.86	6.35	4.59	4.67
1415002508	M5 x 0.8	D7	Modified Bottom (2.5P)	60.30	9.60	22.20	4.93	3.86	6.35	4.59	4.67
1415002608	M6 x 1	D5	Bottom (1.5P)	63.50	12.00	25.40	6.48	4.85	7.94	5.49	5.59
1415002808	M6 x 1	D5	Modified Bottom (2.5P)	63.50	12.00	25.40	6.48	4.85	7.94	5.49	5.59
1415002708	M6 x 1	D8	Bottom (1.5P)	63.50	12.00	25.40	6.48	4.85	7.94	5.49	5.59
1415002908	M6 x 1	D8	Modified Bottom (2.5P)	63.50	12.00	25.40	6.48	4.85	7.94	5.49	5.59
1415003008	M8 x 1.25	D5	Bottom (1.5P)	69.10	15.00	28.60	8.08	6.05	9.53	7.36	7.49
1415003208	M8 x 1.25	D5	Modified Bottom (2.5P)	69.10	15.00	28.60	8.08	6.05	9.53	7.36	7.49
1415003108	M8 x 1.25	D9	Bottom (1.5P)	69.10	15.00	28.60	8.08	6.05	9.53	7.36	7.49
1415003308	M8 x 1.25	D9	Modified Bottom (2.5P)	69.10	15.00	28.60	8.08	6.05	9.53	7.36	7.49
1415003408	M10 x 1	D5	Bottom (1.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.49	9.59
1415003608	M10 x 1	D5	Modified Bottom (2.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.49	9.59
1415003508	M10 x 1	D9	Bottom (1.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.49	9.59
1415003708	M10 x 1	D9	Modified Bottom (2.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.49	9.59
1415004608	M10 x 1.25	D5	Bottom (1.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.36	9.49
1415004808	M10 x 1.25	D5	Modified Bottom (2.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.36	9.49
1415004708	M10 x 1.25	D9	Bottom (1.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.36	9.49
1415004908	M10 x 1.25	D9	Modified Bottom (2.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.36	9.49

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked



CONTINUED ➔

P					M			K	N		S		H			
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel	300	400	17-4 PH		Aluminum		Nickel Alloy	Titanium				
Low	Medium	High							6061	Casting			Inconel	6Al4V	~35 HRC	35-45 HRC
1010	1035	1065	4140													
1018	1045		4340								(30 HRC)					
○	○	○	○	○	○	○	○		○	○		○				
35-130 SFM	20-50 SFM	15-30 SFM	15-30SFM	15-20 SFM	15-50 SFM	15-50 SFM	15-40 SFM		65-150 SFM	65-130 SFM			10-15 SFM			

○ Good ○ Best

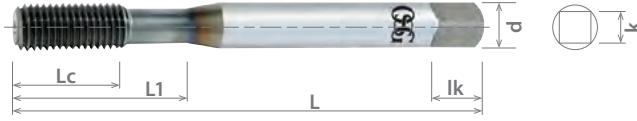




List 14150 (Continued)

EXOTAP® VP-NRT

FORMING	VC10	V	C/1.5P	C/2.5P	PACKED 1 PIECE
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EDP Number	Thread Size	Thread Limit	Chamfer Type	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Tap Drill Size	
				L (mm)	Lc (mm)	L1 (mm)	d (mm)	k (mm)	lk (mm)	Min (mm)	Max (mm)
1415003808	● M10 x 1.5	D6	Bottom (1.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.24	9.39
1415004008	● M10 x 1.5	D6	Modified Bottom (2.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.24	9.39
1415003908	● M10 x 1.5	D10	Bottom (1.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.24	9.39
1415004108	● M10 x 1.5	D10	Modified Bottom (2.5P)	74.60	18.00	31.80	9.68	7.26	11.11	9.24	9.39
1415004208	● M12 x 1.75	D6	Bottom (1.5P)	85.70	21.00	49.00	9.32	6.99	11.11	11.11	11.29
1415004408	● M12 x 1.75	D6	Modified Bottom (2.5P)	85.70	21.00	49.00	9.32	6.99	11.11	11.11	11.29
1415004308	● M12 x 1.75	D11	Bottom (1.5P)	85.70	21.00	49.00	9.32	6.99	11.11	11.11	11.29
1415004508	● M12 x 1.75	D11	Modified Bottom (2.5P)	85.70	21.00	49.00	9.32	6.99	11.11	11.11	11.29

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

EXT

P					M			K	N		S		H			
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel					Aluminum		Nickel Alloy	Titanium				
Low	Medium	High			6061	7075	Casting		Inconel	6Al4V (30 HRC)						
1010	1035	1065	4140	4340	300	400	17-4 PH					~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
○	○	○	○	○	○	○	○		○	○			○			
35-130 SFM	20-50 SFM	15-30 SFM	15-30SFM	15-20 SFM	15-50 SFM	15-50 SFM	15-40 SFM		65-150 SFM	65-130 SFM			10-15 SFM			

○ Good ○ Best

