



List 10061

EXOCARB® CHT, DIN Overall Length

STRAIGHT FLUTE	CARBIDE	BR	C/1.5P	C/4.5P	0°	PACKED 1 PIECE
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EDP	Thread Size	Class of Fit	Chamfer Type	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes
				L (mm)	Lc (mm)	L1 (mm)	d (mm)	k (mm)	lk (mm)	
1006101100	● M3 x 0.5	D3	Bottom (1.5P)	49.20	6.20	16.00	3.58	2.79	4.76	3
1006100100	● M3 x 0.5	D3	Plug (4.5P)	49.20	6.20	16.00	3.58	2.79	4.76	3
1006101300	● M4 x 0.7	D4	Bottom (1.5P)	54.00	8.40	19.10	4.27	3.33	6.35	4
1006100300	● M4 x 0.7	D4	Plug (4.5P)	54.00	8.40	19.10	4.27	3.33	6.35	4
1006101400	● M5 x 0.8	D4	Bottom (1.5P)	60.30	9.60	22.20	4.93	3.86	6.35	4
1006100400	● M5 x 0.8	D4	Plug (4.5P)	60.30	9.60	22.20	4.93	3.86	6.35	4
1006101500	● M6 x 1	D5	Bottom (1.5P)	63.50	12.00	25.80	6.48	4.85	7.94	4
1006100500	● M6 x 1	D5	Plug (4.5P)	63.50	12.00	25.80	6.48	4.85	7.94	4
1006101700	● M8 x 1	D5	Bottom (1.5P)	69.10	15.00	28.60	8.08	6.05	9.53	4
1006100700	● M8 x 1	D5	Plug (4.5P)	69.10	15.00	28.60	8.08	6.05	9.53	4
1006101800	● M8 x 1.25	D5	Bottom (1.5P)	69.10	15.00	28.60	8.08	6.05	9.53	4
1006100800	● M8 x 1.25	D5	Plug (4.5P)	69.10	15.00	28.60	8.08	6.05	9.53	4
1006101900	● M10 x 1.25	D5	Bottom (1.5P)	74.60	18.00	31.80	9.68	7.26	11.11	4
1006100900	● M10 x 1.25	D5	Plug (4.5P)	74.60	18.00	31.80	9.68	7.26	11.11	4
1006102000	● M10 x 1.5	D6	Bottom (1.5P)	74.60	18.00	31.80	9.68	7.26	11.11	4
1006101000	● M10 x 1.5	D6	Plug (4.5P)	74.60	18.00	31.80	9.68	7.26	11.11	4

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

Note: Other coatings are available upon request.



P					M			K	N				S	Other				
Steel					Stainless Steel			Cast Iron	Non-Ferrous				HRSA		Fiberglass	Cobalt-Chrome	Thermo-Plastics	Thermo-setting Plastics
Carbon Steel			Alloy Steel	Die Steel	300	400	17-4 PH		Aluminum		MMC (Metal Matrix Composites)	Copper Alloys	Nickel Alloy	Titanium				
Low	Medium	High							6061	Casting								
1010	1035	1065	4140	4340				6061	7075									
								○	○	○	○			○	○			
								40-90 SFM	60-160 SFM	55-120 SFM		40-80 SFM		30-60 SFM	15-40 SFM			

○ Good ○ Best

