



List HP419

HY-PRO® CARB LN-BN, Necked

SPEED FEED 1497-1498	CARBIDE	TiAlN	2 FLUTE	30°		SHANK h6	STUB	PACKED 1 PIECE
--------------------------------	----------------	--------------	----------------	------------	--	--------------------	-------------	--------------------------

Cutting Diameter Tolerance	
1/32" ≤ D ≤ 3/16"	+0 / -0.0015"
0.5mm ≤ D ≤ 6mm	+0 / -0.038mm



EDP Number		Diameter		Length of Cut		Neck Length		Neck Diameter		Overall Length		Shank Diameter	
		D (Fractional Size)	D (mm)	Lc (Inch)	Lc (mm)	L1 (Inch)	L1 (mm)	d1 (Inch)	d1 (mm)	L (Inch)	L (mm)	d (Inch)	d (mm)
HP419-0197	●	-	0.50	-	0.50	-	2.50	-	0.45	-	60.00	-	6.00
HP419-0236	●	-	0.60	-	0.60	-	3.00	-	0.55	-	60.00	-	6.00
HP419-0312	●	1/32	-	0.031	-	0.313	-	0.029	-	2.500	-	0.250	-
HP419-0315	●	-	0.80	-	0.80	-	4.00	-	0.75	-	60.00	-	6.00
HP419-0394	●	-	1.00	-	1.00	-	5.00	-	0.95	-	60.00	-	6.00
HP419-0472	●	-	1.20	-	1.20	-	6.00	-	1.15	-	60.00	-	6.00
HP419-0551	●	-	1.40	-	1.40	-	7.00	-	1.35	-	60.00	-	6.00
HP419-0591	●	-	1.50	-	1.50	-	7.50	-	1.45	-	60.00	-	6.00
HP419-0625	●	1/16	-	0.063	-	0.625	-	0.06	-	2.500	-	0.250	-
HP419-0630	●	-	1.60	-	1.60	-	8.00	-	1.55	-	60.00	-	6.00
HP419-0709	●	-	1.80	-	1.80	-	9.00	-	1.75	-	60.00	-	6.00
HP419-0787	●	-	2.00	-	2.00	-	10.00	-	1.95	-	60.00	-	6.00
HP419-0938	●	3/32	-	0.094	-	0.938	-	0.091	-	2.500	-	0.250	-
HP419-0984	●	-	2.50	-	2.50	-	12.50	-	2.4	-	60.00	-	6.00
HP419-1181	●	-	3.00	-	3.00	-	15.00	-	2.85	-	70.00	-	6.00
HP419-1250	●	1/8	-	0.125	-	1.250	-	0.123	-	3.000	-	0.250	-
HP419-1378	●	-	3.50	-	3.50	-	17.50	-	3.35	-	70.00	-	6.00
HP419-1575	●	-	4.00	-	4.00	-	20.00	-	3.85	-	70.00	-	6.00
HP419-1875	●	3/16	-	0.188	-	1.875	-	0.183	-	4.000	-	0.250	-
HP419-1969	●	-	5.00	-	5.00	-	25.00	-	4.85	-	80.00	-	6.00
HP419-2362	●	-	6.00	-	6.00	-	30.00	-	5.85	-	90.00	-	6.00

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



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)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1010	1035	1065	4140	4340	300	400	17-4 PH						○	○		
○	○	○	○	○				○								

○ Good ○ Best

