



## List HP258

HY-PRO® CARB-OH-8D

<b>SPEED FEED</b> 334-335	<b>CARBIDE</b>	<b>EgiAs</b>		<b>2 FLUTE</b>	<b>TAPER</b>	<b>30°</b>	<b>SHANK</b> h6	<b>PACKED</b> 1 PIECE
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Cutting Diameter Tolerance (m7)		
Size (mm)	mm	inch
D = 3	+0.002 / +0.012	+0.0001 / +0.0005
3 < D ≤ 6	+0.004 / +0.016	+0.0002 / +0.0006
6 < D ≤ 10	+0.006 / +0.021	+0.0002 / +0.0008
10 < D ≤ 18	+0.007 / +0.025	+0.0003 / +0.0010
18 < D ≤ 20	+0.008 / +0.029	+0.0003 / +0.0011

EDP Number		Diameter (D)					Flute Length FL (mm)	Overall Length L (mm)	Shank Diameter d (mm)
		Fractional Size	Wire Gage	Letter Size	mm	Inch			
HP258-1181	●	-	-	-	3.000	0.11811	34.00	77.00	4.00
HP258-1220	●	-	-	-	3.100	0.12205	36.00	77.00	4.00
HP258-1248	●	1/8	-	-	3.175	0.12500	43.00	81.00	4.00
HP258-1260	●	-	-	-	3.200	0.12598	36.00	77.00	4.00
HP258-1299	●	-	-	-	3.300	0.12992	36.00	77.00	4.00
HP258-1339	●	-	-	-	3.400	0.13386	36.00	77.00	4.00
HP258-1378	●	-	-	-	3.500	0.13780	36.00	77.00	4.00
HP258-1406	●	9/64	-	-	3.572	0.14063	43.00	81.00	4.00
HP258-1417	●	-	-	-	3.600	0.14173	36.00	77.00	4.00
HP258-1457	●	-	-	-	3.700	0.14567	36.00	77.00	4.00
HP258-1496	●	-	-	-	3.800	0.14961	45.00	85.00	4.00
HP258-1535	●	-	-	-	3.900	0.15354	45.00	85.00	4.00
HP258-1563	●	5/32	-	-	3.969	0.15625	43.00	81.00	4.00
HP258-1575	●	-	-	-	4.000	0.15748	45.00	85.00	4.00
HP258-1610	●	-	20	-	4.089	0.16100	50.00	90.00	6.00
HP258-1614	●	-	-	-	4.100	0.16142	45.00	85.00	6.00
HP258-1654	●	-	-	-	4.200	0.16535	45.00	85.00	6.00
HP258-1693	●	-	-	-	4.300	0.16929	45.00	85.00	6.00
HP258-1720	●	11/64	-	-	4.366	0.17188	50.00	90.00	6.00
HP258-1732	●	-	-	-	4.400	0.17323	45.00	85.00	6.00
HP258-1772	●	-	-	-	4.500	0.17717	45.00	85.00	6.00
HP258-1811	●	-	-	-	4.600	0.18110	45.00	85.00	6.00
HP258-1831	●	-	-	-	4.650	0.18307	45.00	85.00	6.00
HP258-1850	●	-	-	-	4.700	0.18504	45.00	85.00	6.00
HP258-1874	●	3/16	-	-	4.763	0.18750	50.00	90.00	6.00
HP258-1890	●	-	-	-	4.800	0.18898	50.00	90.00	6.00
HP258-1929	●	-	-	-	4.900	0.19291	50.00	90.00	6.00
HP258-1969	●	-	-	-	5.000	0.19685	50.00	90.00	6.00
HP258-2008	●	-	-	-	5.100	0.20079	57.00	97.00	6.00
HP258-2031	●	13/64	-	-	5.159	0.20313	57.00	97.00	6.00
HP258-2047	●	-	-	-	5.200	0.20472	57.00	97.00	6.00
HP258-2087	●	-	-	-	5.300	0.20866	57.00	97.00	6.00
HP258-2126	●	-	-	-	5.400	0.21260	57.00	97.00	6.00
HP258-2130	●	-	3	-	5.410	0.21300	57.00	97.00	6.00
HP258-2165	●	-	-	-	5.500	0.21654	57.00	97.00	6.00
HP258-2189	●	7/32	-	-	5.556	0.21875	57.00	97.00	6.00
HP258-2205	●	-	-	-	5.600	0.22047	57.00	97.00	6.00
HP258-2244	●	-	-	-	5.700	0.22441	57.00	97.00	6.00
HP258-2283	●	-	-	-	5.800	0.22835	57.00	97.00	6.00
HP258-2323	●	-	-	-	5.900	0.23228	57.00	97.00	6.00
HP258-2343	●	15/64	-	-	5.953	0.23438	57.00	97.00	6.00
HP258-2362	●	-	-	-	6.000	0.23622	57.00	97.00	6.00
HP258-2402	●	-	-	-	6.100	0.24016	66.00	106.00	8.00
HP258-2441	●	-	-	-	6.200	0.24409	66.00	106.00	8.00
HP258-2480	●	-	-	-	6.300	0.24803	66.00	106.00	8.00
HP258-2500	●	1/4	-	-	6.350	0.25000	66.00	106.00	8.00
HP258-2520	●	-	-	E	6.400	0.25197	66.00	106.00	8.00
HP258-2559	●	-	-	-	6.500	0.25591	66.00	106.00	8.00
HP258-2571	●	-	-	F	6.528	0.25700	66.00	106.00	8.00
HP258-2598	●	-	-	-	6.600	0.25984	66.00	106.00	8.00
HP258-2638	●	-	-	-	6.700	0.26378	66.00	106.00	8.00
HP258-2657	●	17/64	-	-	6.746	0.26563	66.00	106.00	8.00

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





## List HP258 (Continued)

HY-PRO® CARB-OH-8D

<b>SPEED FEED</b> 334-335	<b>CARBIDE</b>	<b>EgiAs</b>			<b>2 FLUTE</b>	<b>TAPER</b>		<b>30°</b>	<b>SHANK</b> h6	<b>PACKED</b> 1 PIECE
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EDP Number		Diameter (D)					Flute Length	Overall Length	Shank Diameter
		Fractional Size	Wire Gage	Letter Size	mm	Inch	FL (mm)	L (mm)	d (mm)
HP258-2677	●	-	-	-	6.800	0.26772	66.00	106.00	8.00
HP258-2717	●	-	-	-	6.900	0.27165	76.00	116.00	8.00
HP258-2756	●	-	-	-	7.000	0.27559	76.00	116.00	8.00
HP258-2795	●	-	-	-	7.100	0.27953	76.00	116.00	8.00
HP258-2811	●	9/32	-	-	7.145	0.28125	76.00	116.00	8.00
HP258-2835	●	-	-	-	7.200	0.28346	76.00	116.00	8.00
HP258-2874	●	-	-	-	7.300	0.28740	76.00	116.00	8.00
HP258-2913	●	-	-	-	7.400	0.29134	76.00	116.00	8.00
HP258-2953	●	-	-	-	7.500	0.29528	76.00	116.00	8.00
HP258-2969	●	19/64	-	-	7.541	0.29688	76.00	116.00	8.00
HP258-2992	●	-	-	-	7.600	0.29921	76.00	116.00	8.00
HP258-3031	●	-	-	-	7.700	0.30315	76.00	116.00	8.00
HP258-3071	●	-	-	-	7.800	0.30709	76.00	116.00	8.00
HP258-3110	●	-	-	-	7.900	0.31102	76.00	116.00	8.00
HP258-3126	●	5/16	-	-	7.938	0.31250	76.00	116.00	8.00
HP258-3150	●	-	-	-	8.000	0.31496	76.00	116.00	8.00
HP258-3189	●	-	-	-	8.100	0.31890	87.00	131.00	10.00
HP258-3228	●	-	-	-	8.200	0.32283	87.00	131.00	10.00
HP258-3268	●	-	-	-	8.300	0.32677	87.00	131.00	10.00
HP258-3280	●	21/64	-	-	8.334	0.32813	87.00	131.00	10.00
HP258-3307	●	-	-	-	8.400	0.33071	87.00	131.00	10.00
HP258-3319	●	-	-	Q	8.433	0.33200	87.00	131.00	10.00
HP258-3346	●	-	-	-	8.500	0.33465	87.00	131.00	10.00
HP258-3386	●	-	-	-	8.600	0.33858	87.00	131.00	10.00
HP258-3425	●	-	-	-	8.700	0.34252	87.00	131.00	10.00
HP258-3437	●	11/32	-	-	8.733	0.34375	87.00	131.00	10.00
HP258-3465	●	-	-	-	8.800	0.34646	87.00	131.00	10.00
HP258-3504	●	-	-	-	8.900	0.35039	87.00	131.00	10.00
HP258-3543	●	-	-	-	9.000	0.35433	87.00	131.00	10.00
HP258-3583	●	-	-	-	9.100	0.35827	95.00	139.00	10.00
HP258-3594	●	23/64	-	-	9.129	0.35938	95.00	139.00	10.00
HP258-3622	●	-	-	-	9.200	0.36220	95.00	139.00	10.00
HP258-3642	●	-	-	-	9.250	0.36417	95.00	139.00	10.00
HP258-3661	●	-	-	-	9.300	0.36614	95.00	139.00	10.00
HP258-3701	●	-	-	-	9.400	0.37008	95.00	139.00	10.00
HP258-3740	●	-	-	-	9.500	0.37402	95.00	139.00	10.00
HP258-3748	●	3/8	-	-	9.525	0.37500	95.00	139.00	10.00
HP258-3780	●	-	-	-	9.600	0.37795	95.00	139.00	10.00
HP258-3819	●	-	-	-	9.700	0.38189	95.00	139.00	10.00
HP258-3858	●	-	-	-	9.800	0.38583	95.00	139.00	10.00
HP258-3898	●	-	-	-	9.900	0.38976	95.00	139.00	10.00
HP258-3906	●	25/64	-	-	9.921	0.39063	95.00	139.00	10.00
HP258-3937	●	-	-	-	10.000	0.39370	95.00	139.00	10.00
HP258-3976	●	-	-	-	10.100	0.39764	106.00	155.00	12.00
HP258-4016	●	-	-	-	10.200	0.40157	106.00	155.00	12.00
HP258-4055	●	-	-	-	10.300	0.40551	106.00	155.00	12.00
HP258-4063	●	13/32	-	-	10.319	0.40625	106.00	155.00	12.00
HP258-4094	●	-	-	-	10.400	0.40945	106.00	155.00	12.00

● 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 (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC
1010	1035	1065	4140	4340	○	○	○	○	○	○	○	○	○	○	○	○	○
1018	1045	1065	4140	4340	○	○	○	○	○	○	○	○	○	○	○	○	○

○ Good ○ Best





## List HP258 (Continued)

HY-PRO® CARB-OH-8D

<b>SPEED FEED</b> 334-335	<b>CARBIDE</b>	<b>EgiAs</b>		<b>2 FLUTE</b>	<b>TAPER</b>	<b>30°</b>	<b>SHANK</b> h6	<b>PACKED</b> 1 PIECE
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Size (mm)	mm	inch
D = 3	+0.002 / +0.012	+0.0001 / +0.0005
3 < D ≤ 6	+0.004 / +0.016	+0.0002 / +0.0006
6 < D ≤ 10	+0.006 / +0.021	+0.0002 / +0.0008
10 < D ≤ 18	+0.007 / +0.025	+0.0003 / +0.0010
18 < D ≤ 20	+0.008 / +0.029	+0.0003 / +0.0011

EDP Number		Diameter (D)					Flute Length FL (mm)	Overall Length L (mm)	Shank Diameter d (mm)
		Fractional Size	Wire Gage	Letter Size	mm	Inch			
HP258-4134	●	-	-	-	10.500	0.41339	106.00	155.00	12.00
HP258-4173	●	-	-	-	10.600	0.41732	106.00	155.00	12.00
HP258-4213	●	-	-	-	10.700	0.42126	106.00	155.00	12.00
HP258-4220	●	27/64	-	-	10.716	0.42188	106.00	155.00	12.00
HP258-4252	●	-	-	-	10.800	0.42520	106.00	155.00	12.00
HP258-4291	●	-	-	-	10.900	0.42913	106.00	155.00	12.00
HP258-4331	●	-	-	-	11.000	0.43307	106.00	155.00	12.00
HP258-4370	●	-	-	-	11.100	0.43701	114.00	163.00	12.00
HP258-4374	●	7/16	-	-	11.113	0.43750	114.00	163.00	12.00
HP258-4409	●	-	-	-	11.200	0.44094	114.00	163.00	12.00
HP258-4449	●	-	-	-	11.300	0.44488	114.00	163.00	12.00
HP258-4488	●	-	-	-	11.400	0.44882	114.00	163.00	12.00
HP258-4528	●	-	-	-	11.500	0.45276	114.00	163.00	12.00
HP258-4531	●	29/64	-	-	11.509	0.45313	114.00	163.00	12.00
HP258-4567	●	-	-	-	11.600	0.45669	114.00	163.00	12.00
HP258-4606	●	-	-	-	11.700	0.46063	114.00	163.00	12.00
HP258-4646	●	-	-	-	11.800	0.46457	114.00	163.00	12.00
HP258-4685	●	-	-	-	11.900	0.46850	114.00	163.00	12.00
HP258-4689	●	15/32	-	-	11.908	0.46875	114.00	163.00	12.00
HP258-4724	●	-	-	-	12.000	0.47244	114.00	163.00	12.00
HP258-4764	●	-	-	-	12.100	0.47638	133.00	182.00	14.00
HP258-4803	●	-	-	-	12.200	0.48031	133.00	182.00	14.00
HP258-4843	●	-	-	-	12.300	0.48425	133.00	182.00	14.00
HP258-4882	●	-	-	-	12.400	0.48819	133.00	182.00	14.00
HP258-4921	●	-	-	-	12.500	0.49213	133.00	182.00	14.00
HP258-4961	●	-	-	-	12.600	0.49606	133.00	182.00	14.00
HP258-5000	●	1/2	-	-	12.700	0.50000	133.00	182.00	14.00
HP258-5039	●	-	-	-	12.800	0.50394	133.00	182.00	14.00
HP258-5079	●	-	-	-	12.900	0.50787	133.00	182.00	14.00
HP258-5118	●	-	-	-	13.000	0.51181	133.00	182.00	14.00
HP258-5157	●	-	-	-	13.100	0.51575	133.00	182.00	14.00
HP258-5197	●	-	-	-	13.200	0.51969	133.00	182.00	14.00
HP258-5236	●	-	-	-	13.300	0.52362	133.00	182.00	14.00
HP258-5276	●	-	-	-	13.400	0.52756	133.00	182.00	14.00
HP258-5311	●	17/32	-	-	13.495	0.53125	133.00	182.00	14.00
HP258-5315	●	-	-	-	13.500	0.53150	133.00	182.00	14.00
HP258-5394	●	-	-	-	13.700	0.53937	133.00	182.00	14.00
HP258-5512	●	-	-	-	14.000	0.55118	133.00	182.00	14.00
HP258-5626	●	9/16	-	-	14.288	0.56250	152.00	204.00	16.00
HP258-5709	●	-	-	-	14.500	0.57087	152.00	204.00	16.00
HP258-5780	●	37/64	-	-	14.684	0.57813	152.00	204.00	16.00
HP258-5787	●	-	-	-	14.700	0.57874	152.00	204.00	16.00
HP258-5906	●	-	-	-	15.000	0.59055	152.00	204.00	16.00
HP258-5937	●	19/32	-	-	15.083	0.59375	152.00	204.00	16.00
HP258-6102	●	-	-	-	15.500	0.61024	152.00	204.00	16.00
HP258-6181	●	-	-	-	15.700	0.61811	152.00	204.00	16.00
HP258-6248	●	5/8	-	-	15.875	0.62500	152.00	204.00	16.00
HP258-6299	●	-	-	-	16.000	0.62992	152.00	204.00	16.00
HP258-6496	●	-	-	-	16.500	0.64961	171.00	223.00	18.00
HP258-6563	●	21/32	-	-	16.669	0.65625	171.00	223.00	18.00
HP258-6693	●	-	-	-	17.000	0.66929	171.00	223.00	18.00
HP258-6890	●	-	-	-	17.500	0.68898	171.00	223.00	18.00

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





## List HP258 (Continued)

HY-PRO® CARB-OH-8D

<b>SPEED FEED</b> 334-335	<b>CARBIDE</b>	<b>EgiAs</b>		<b>2 FLUTE</b>	<b>TAPER</b>	<b>30°</b>	<b>SHANK</b> h6	<b>PACKED</b> 1 PIECE
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EDP Number		Diameter (D)					Flute Length	Overall Length	Shank Diameter
		Fractional Size	Wire Gage	Letter Size	mm	Inch	FL (mm)	L (mm)	d (mm)
HP258-7087	●	-	-	-	18.000	0.70866	171.00	223.00	18.00
HP258-7283	●	-	-	-	18.500	0.72835	190.00	244.00	20.00
HP258-7480	●	-	-	-	19.000	0.74803	190.00	244.00	20.00
HP258-7500	●	3/4	-	-	19.050	0.75000	190.00	244.00	20.00
HP258-7677	●	-	-	-	19.500	0.76772	190.00	244.00	20.00
HP258-7874	●	-	-	-	20.000	0.78740	190.00	244.00	20.00

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



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

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			300	400	17-4 PH		6061 7075	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1010	1035	1065	4140	4340	○	○	○	○		○	○	○	○	○	○	○	○	○
1018	1045				○	○	○	○		○	○	○	○	○	○	○	○	○

○ Good ○ Best

