



A Brand ADO-TRS

Advanced Performance High Feed 3-Flute Carbide Drills

ABOUT OSG

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List 6610

A BRAND ADO-TRS-5D



SPEED FEED
313

CARBIDE

EgiAs



3 FLUTE

JOBBER

30°

SHANK
h6

PACKED
1 PIECE



Cutting Diameter Tolerance (h8)		
Size (mm)	mm	inch
3 ≤ D ≤ 6	+0 / -0.018	+0 / -0.0007
6 < D ≤ 10	+0 / -0.022	+0 / -0.0009
10 < D ≤ 18	+0 / -0.027	+0 / -0.0011
18 < D ≤ 20	+0 / -0.033	+0 / -0.0013

EDP Number	Fractional Size	Wire Gage	Diameter (D)			Flute Length FL (mm)	Overall Length L (mm)	Shank Diameter	
			Letter Size	mm	Inch			d (in)	d (mm)
8722300	-	-	-	3.000	0.11811	27.00	78.00	-	3.00
661012517	1/8	-	-	3.175	0.12500	29.00	86.00	0.125	-
8722330	-	-	-	3.300	0.12992	30.00	86.00	-	4.00
8722350	-	-	-	3.500	0.13780	32.00	86.00	-	4.00
8722366	-	-	-	3.660	0.14409	33.00	86.00	-	4.00
661015617	5/32	-	-	3.969	0.15625	36.00	86.00	0.156	-
8722400	-	-	-	4.000	0.15748	36.00	86.00	-	4.00
661016117	-	20	-	4.089	0.16100	37.00	95.00	-	6.00
8722410	-	-	-	4.100	0.16142	37.00	95.00	-	6.00
8722420	-	-	-	4.200	0.16535	38.00	95.00	-	6.00
8722430	-	-	-	4.300	0.16929	39.00	95.00	-	6.00
661017217	11/64	-	-	4.366	0.17188	40.00	95.00	0.188	-
8722440	-	-	-	4.400	0.17323	40.00	95.00	-	6.00
8722450	-	-	-	4.500	0.17717	41.00	95.00	-	6.00
8722460	-	-	-	4.600	0.18110	42.00	95.00	-	6.00
8722470	-	-	-	4.700	0.18504	43.00	95.00	-	6.00
661018717	3/16	-	-	4.763	0.18750	43.00	95.00	0.188	-
8722480	-	-	-	4.800	0.18898	44.00	95.00	-	6.00
8722490	-	-	-	4.900	0.19291	45.00	95.00	-	6.00
8722500	-	-	-	5.000	0.19685	45.00	95.00	-	6.00
8722510	-	-	-	5.100	0.20079	41.00	100.00	-	6.00
661020317	13/64	-	-	5.159	0.20313	42.00	100.00	0.250	-
8722520	-	-	-	5.200	0.20472	42.00	100.00	-	6.00
8722530	-	-	-	5.300	0.20866	43.00	100.00	-	6.00
8722540	-	-	-	5.400	0.21260	44.00	100.00	-	6.00
661021317	-	3	-	5.410	0.21300	44.00	100.00	-	6.00
8722550	-	-	-	5.500	0.21654	44.00	100.00	-	6.00
661021817	7/32	-	-	5.556	0.21875	45.00	100.00	0.250	-
8722560	-	-	-	5.600	0.22047	45.00	100.00	-	6.00
8722570	-	-	-	5.700	0.22441	46.00	100.00	-	6.00
8722580	-	-	-	5.800	0.22835	47.00	100.00	-	6.00
8722590	-	-	-	5.900	0.23228	48.00	100.00	-	6.00
661023417	15/64	-	-	5.953	0.23438	48.00	100.00	0.250	-
8722600	-	-	-	6.000	0.23622	48.00	100.00	-	6.00
8722610	-	-	-	6.100	0.24016	49.00	109.00	-	8.00
8722620	-	-	-	6.200	0.24409	50.00	109.00	-	8.00
8722630	-	-	-	6.300	0.24803	51.00	109.00	-	8.00
661025017	1/4	-	E	6.350	0.25000	52.00	109.00	0.250	-
8722640	-	-	-	6.400	0.25197	52.00	109.00	-	8.00
8722650	-	-	-	6.500	0.25591	52.00	109.00	-	8.00
661025717	-	-	F	6.528	0.25700	53.00	109.00	-	8.00
8722660	-	-	-	6.600	0.25984	53.00	109.00	-	8.00
8722670	-	-	-	6.700	0.26378	54.00	109.00	-	8.00
661026517	17/64	-	-	6.747	0.26563	55.00	109.00	0.313	-
8722680	-	-	-	6.800	0.26772	55.00	109.00	-	8.00
8722690	-	-	-	6.900	0.27165	56.00	109.00	-	8.00
8722700	-	-	-	7.000	0.27559	56.00	109.00	-	8.00
8722710	-	-	-	7.100	0.27953	57.00	118.00	-	8.00
661028117	9/32	-	-	7.144	0.28125	58.00	118.00	0.313	-
8722720	-	-	-	7.200	0.28346	58.00	118.00	-	8.00
8722730	-	-	-	7.300	0.28740	59.00	118.00	-	8.00
8722738	-	-	-	7.380	0.29055	60.00	118.00	-	8.00
8722740	-	-	-	7.400	0.29134	60.00	118.00	-	8.00

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





List 6610 (Continued)

A BRAND ADO-TRS-5D



SPEED FEED
313

CARBIDE

EgiAs



3 FLUTE

JOBBER

30°

SHANK
h6

PACKED
1 PIECE

EDP Number		Diameter (D)					Flute Length	Overall Length	Shank Diameter	
		Fractional Size	Wire Gage	Letter Size	mm	Inch	FL (mm)	L (mm)	d (in)	d (mm)
8722750	●	-	-	-	7.500	0.29528	60.00	118.00	-	8.00
661029617	●	19/64	-	-	7.541	0.29688	60.00	118.00	0.313	-
8722760	●	-	-	-	7.600	0.29921	61.00	118.00	-	8.00
8722770	●	-	-	-	7.700	0.30315	62.00	118.00	-	8.00
8722780	●	-	-	-	7.800	0.30709	63.00	118.00	-	8.00
8722790	●	-	-	-	7.900	0.31102	64.00	118.00	-	8.00
661031217	●	5/16	-	-	7.938	0.31250	64.00	118.00	0.313	-
8722800	●	-	-	-	8.000	0.31496	64.00	118.00	-	8.00
8722810	●	-	-	-	8.100	0.31890	65.00	128.00	-	10.00
8722820	●	-	-	-	8.200	0.32283	66.00	128.00	-	10.00
8722830	●	-	-	-	8.300	0.32677	67.00	128.00	-	10.00
661032817	●	21/64	-	-	8.334	0.32813	67.00	128.00	0.375	-
8722840	●	-	-	-	8.400	0.33071	68.00	128.00	-	10.00
661033217	●	-	-	Q	8.433	0.33200	68.00	128.00	-	10.00
8722850	●	-	-	-	8.500	0.33465	68.00	128.00	-	10.00
8722860	●	-	-	-	8.600	0.33858	69.00	128.00	-	10.00
8722870	●	-	-	-	8.700	0.34252	70.00	128.00	-	10.00
661034317	●	11/32	-	-	8.731	0.34375	70.00	128.00	0.375	-
8722880	●	-	-	-	8.800	0.34646	71.00	128.00	-	10.00
8722890	●	-	-	-	8.900	0.35039	72.00	128.00	-	10.00
8722900	●	-	-	-	9.000	0.35433	72.00	128.00	-	10.00
8722910	●	-	-	-	9.100	0.35827	73.00	136.00	-	10.00
661035917	●	23/64	-	-	9.128	0.35938	73.00	136.00	0.375	-
8722920	●	-	-	-	9.200	0.36220	74.00	136.00	-	10.00
8722925	●	-	-	-	9.250	0.36417	74.00	136.00	-	10.00
8722930	●	-	-	-	9.300	0.36614	75.00	136.00	-	10.00
8722938	●	-	-	-	9.380	0.36929	76.00	136.00	-	10.00
8722940	●	-	-	-	9.400	0.37008	76.00	136.00	-	10.00
8722950	●	-	-	-	9.500	0.37402	76.00	136.00	-	10.00
661037517	●	3/8	-	-	9.525	0.37500	76.00	136.00	0.375	-
8722960	●	-	-	-	9.600	0.37795	77.00	136.00	-	10.00
8722970	●	-	-	-	9.700	0.38189	78.00	136.00	-	10.00
8722980	●	-	-	-	9.800	0.38583	79.00	136.00	-	10.00
8722990	●	-	-	-	9.900	0.38976	80.00	136.00	-	10.00
661039017	●	25/64	-	-	9.922	0.39063	80.00	136.00	0.438	-
8723000	●	-	-	-	10.000	0.39370	80.00	136.00	-	10.00
8723010	●	-	-	-	10.100	0.39764	81.00	146.00	-	12.00
8723020	●	-	-	-	10.200	0.40157	82.00	146.00	-	12.00
8723030	●	-	-	-	10.300	0.40551	83.00	146.00	-	12.00
661040617	●	13/32	-	-	10.319	0.40625	83.00	146.00	0.438	-
8723040	●	-	-	-	10.400	0.40945	84.00	146.00	-	12.00
8723050	●	-	-	-	10.500	0.41339	84.00	146.00	-	12.00
8723060	●	-	-	-	10.600	0.41732	85.00	146.00	-	12.00
8723070	●	-	-	-	10.700	0.42126	86.00	146.00	-	12.00
661042217	●	27/64	-	-	10.716	0.42188	86.00	146.00	0.438	-
8723080	●	-	-	-	10.800	0.42520	87.00	146.00	-	12.00
8723090	●	-	-	-	10.900	0.42913	88.00	146.00	-	12.00
8723100	●	-	-	-	11.000	0.43307	88.00	146.00	-	12.00
8723110	●	-	-	-	11.100	0.43701	89.00	156.00	-	12.00
661043717	●	7/16	-	-	11.113	0.43750	89.00	156.00	0.438	-

● 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	7075			Casting	Inconel	6Al4V	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1010	1035	1065	4140	4340															
1018	1045											(30 HRC)							

○ Good ● Best





A Brand ADO-TRS

Advanced Performance High Feed 3-Flute Carbide Drills

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List 6610 (Continued)



SPEED FEED
313

CARBIDE

EgiAs



3 FLUTE

JOBBER

30°

SHANK
h6

PACKED
1 PIECE

A BRAND ADO-TRS-5D



Cutting Diameter Tolerance (h8)		
Size (mm)	mm	inch
3 ≤ D ≤ 6	+0 / -0.018	+0 / -0.0007
6 < D ≤ 10	+0 / -0.022	+0 / -0.0009
10 < D ≤ 18	+0 / -0.027	+0 / -0.0011
18 < D ≤ 20	+0 / -0.033	+0 / -0.0013

EDP Number	Fractional Size	Wire Gage	Diameter (D)			Flute Length FL (mm)	Overall Length L (mm)	Shank Diameter	
			Letter Size	mm	Inch			d (in)	d (mm)
8723120	-	-	-	11.200	0.44094	90.00	156.00	-	12.00
8723125	-	-	-	11.250	0.44291	90.00	156.00	-	12.00
8723130	-	-	-	11.300	0.44488	91.00	156.00	-	12.00
8723138	-	-	-	11.380	0.44803	92.00	156.00	-	12.00
8723140	-	-	-	11.400	0.44882	92.00	156.00	-	12.00
8723150	-	-	-	11.500	0.45276	92.00	156.00	-	12.00
661045317	29/64	-	-	11.509	0.45313	92.00	156.00	0.500	-
8723160	-	-	-	11.600	0.45669	93.00	156.00	-	12.00
8723170	-	-	-	11.700	0.46063	94.00	156.00	-	12.00
8723180	-	-	-	11.800	0.46457	95.00	156.00	-	12.00
8723190	-	-	-	11.900	0.46850	96.00	156.00	-	12.00
661046817	15/32	-	-	11.906	0.46875	96.00	156.00	0.500	-
8723200	-	-	-	12.000	0.47244	96.00	156.00	-	12.00
8723220	-	-	-	12.200	0.48031	98.00	167.00	-	14.00
661048417	31/64	-	-	12.303	0.48438	99.00	167.00	0.500	-
8723250	-	-	-	12.500	0.49213	100.00	167.00	-	14.00
8723260	-	-	-	12.600	0.49606	101.00	167.00	-	14.00
661050017	1/2	-	-	12.700	0.50000	102.00	167.00	0.500	-
8723300	-	-	-	13.000	0.51181	104.00	167.00	-	14.00
8723310	-	-	-	13.100	0.51575	105.00	176.00	-	14.00
8723325	-	-	-	13.250	0.52165	106.00	176.00	-	14.00
8723330	-	-	-	13.300	0.52362	107.00	176.00	-	14.00
8723338	-	-	-	13.380	0.52677	108.00	176.00	-	14.00
661053117	17/32	-	-	13.494	0.53125	108.00	176.00	0.625	-
8723350	-	-	-	13.500	0.53150	108.00	176.00	-	14.00
8723360	-	-	-	13.600	0.53543	109.00	176.00	-	14.00
8723380	-	-	-	13.800	0.54331	111.00	176.00	-	14.00
8723400	-	-	-	14.000	0.55118	112.00	176.00	-	14.00
8723410	-	-	-	14.100	0.55512	113.00	185.00	-	16.00
8723420	-	-	-	14.200	0.55906	114.00	185.00	-	16.00
661056217	9/16	-	-	14.288	0.56250	115.00	185.00	0.625	-
8723430	-	-	-	14.300	0.56299	115.00	185.00	-	16.00
8723450	-	-	-	14.500	0.57087	116.00	185.00	-	16.00
8723470	-	-	-	14.700	0.57874	118.00	185.00	-	16.00
8723500	-	-	-	15.000	0.59055	120.00	185.00	-	16.00
661059317	19/32	-	-	15.081	0.59375	121.00	193.00	0.625	-
8723510	-	-	-	15.100	0.59449	121.00	193.00	-	16.00
8723520	-	-	-	15.200	0.59843	122.00	193.00	-	16.00
8723530	-	-	-	15.300	0.60236	123.00	193.00	-	16.00
8723550	-	-	-	15.500	0.61024	124.00	193.00	-	16.00
661062517	5/8	-	-	15.875	0.62500	128.00	193.00	0.625	-
8723600	-	-	-	16.000	0.62992	128.00	193.00	-	16.00
661063317	-	-	-	16.100	0.63386	129.00	201.00	-	18.00
8723650	-	-	-	16.500	0.64961	132.00	201.00	-	18.00
661065617	21/32	-	-	16.669	0.65625	134.00	201.00	0.750	-
661066317	-	-	-	16.840	0.66299	135.00	201.00	-	18.00
8723700	-	-	-	17.000	0.66929	136.00	201.00	-	18.00
8723725	-	-	-	17.250	0.67913	138.00	209.00	-	18.00
661068717	11/16	-	-	17.463	0.68750	140.00	209.00	0.750	-
8723750	-	-	-	17.500	0.68898	140.00	209.00	-	18.00
661070317	45/64	-	-	17.859	0.70313	143.00	209.00	0.750	-
8723800	-	-	-	18.000	0.70866	144.00	209.00	-	18.00
661071817	23/32	-	-	18.256	0.71875	147.00	217.00	0.750	-

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





List 6610 (Continued)

A BRAND ADO-TRS-5D



SPEED FEED 313	CARBIDE	EgiAs		3 FLUTE	JOBBER	30°	SHANK h6	PACKED 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 (in)	d (mm)
8723850	●	-	-	-	18.500	0.72835	148.00	217.00	-	20.00
8723900	●	-	-	-	19.000	0.74803	152.00	217.00	-	20.00
661075017	●	3/4	-	-	19.050	0.75000	154.00	217.00	0.750	-
8723925	●	-	-	-	19.250	0.75787	154.00	217.00	-	20.00
8723950	●	-	-	-	19.500	0.76772	156.00	225.00	-	20.00
8724000	●	-	-	-	20.000	0.78740	160.00	225.00	-	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
○	○	○	○	○		○	○	○		○		○	○	○	○	○	○

○ Good ○ Best

