



List 6540

A BRAND ADO-20D



SPEED FEED
307-308

CARBIDE

EgiAs



SHANK
h6

PACKED
1 PIECE



Cutting Diameter Tolerance (e8)		
Size (mm)	mm	inch
D=3	-0.014/-0.028	-0.0006/-0.0011
3 < D ≤ 6	-0.020/-0.038	-0.0008/-0.0015
6 < D ≤ 10	-0.025/-0.047	-0.0010/-0.0019
10 < D ≤ 14.288	-0.032/-0.059	-0.0013/-0.0023

EDP Number	●	Diameter (D)					Flute Length FL (mm)	Overall Length L (mm)	Shank Diameter	
		Fractional Size	Wire Gage	Letter Size	mm	Inch			d (in)	d (mm)
8706300	●	-	-	-	3.000	0.11811	70.00	120.00	-	3.00
654012512	●	1/8	-	-	3.175	0.12500	70.00	120.00	0.125	-
8706320	●	-	-	-	3.200	0.12598	80.00	140.00	-	4.00
8706350	●	-	-	-	3.500	0.13780	85.00	140.00	-	4.00
654014012	●	9/64	-	-	3.572	0.14063	85.00	140.00	0.156	-
654015612	●	5/32	-	-	3.969	0.15625	90.00	140.00	0.188	-
8706400	●	-	-	-	4.000	0.15748	90.00	140.00	-	4.00
654017212	●	11/64	-	-	4.366	0.17188	110.00	165.00	0.188	-
8706450	●	-	-	-	4.500	0.17717	110.00	165.00	-	5.00
8714450	●	-	-	-	4.500	0.17717	110.00	165.00	-	6.00
654018712	●	3/16	-	-	4.763	0.18750	110.00	165.00	0.188	-
8714480	●	-	-	-	4.800	0.18898	115.00	165.00	-	6.00
8706500	●	-	-	-	5.000	0.19685	115.00	165.00	-	5.00
8714500	●	-	-	-	5.000	0.19685	115.00	165.00	-	6.00
8714510	●	-	-	-	5.100	0.20079	120.00	190.00	-	6.00
654020212	●	13/64	-	-	5.159	0.20313	120.00	190.00	0.250	-
8714520	●	-	-	-	5.200	0.20472	120.00	190.00	-	6.00
654021312	●	-	-	-	5.410	0.21299	140.00	190.00	-	6.00
8706550	●	-	-	-	5.500	0.21654	140.00	190.00	-	6.00
654021712	●	7/32	-	-	5.556	0.21875	140.00	190.00	0.250	-
654023412	●	15/64	-	-	5.953	0.23438	140.00	190.00	0.250	-
8706600	●	-	-	-	6.000	0.23622	140.00	190.00	-	6.00
8714620	●	-	-	-	6.200	0.24409	155.00	210.00	-	8.00
654025012	●	1/4	-	E	6.350	0.25000	150.00	200.00	0.250	-
8706650	●	-	-	-	6.500	0.25591	155.00	210.00	-	7.00
8714650	●	-	-	-	6.500	0.25591	155.00	210.00	-	8.00
654026412	●	17/64	-	-	6.747	0.26563	155.00	210.00	0.313	-
8706700	●	-	-	-	7.000	0.27559	160.00	210.00	-	7.00
8714700	●	-	-	-	7.000	0.27559	160.00	210.00	-	8.00
654028012	●	9/32	-	-	7.144	0.28125	170.00	230.00	0.313	-
8706750	●	-	-	-	7.500	0.29528	170.00	230.00	-	8.00
654029612	●	19/64	-	-	7.541	0.29688	180.00	230.00	0.313	-
654031212	●	5/16	-	-	7.938	0.31250	180.00	230.00	0.313	-
8706800	●	-	-	-	8.000	0.31496	180.00	230.00	-	8.00
8714810	●	-	-	-	8.100	0.31890	195.00	260.00	-	10.00
654032812	●	21/64	-	-	8.334	0.32813	195.00	260.00	0.375	-
8706850	●	-	-	-	8.500	0.33465	195.00	260.00	-	9.00
8714850	●	-	-	-	8.500	0.33465	195.00	260.00	-	10.00
654034212	●	11/32	-	-	8.731	0.34375	210.00	260.00	0.375	-
8706900	●	-	-	-	9.000	0.35433	210.00	260.00	-	9.00
8714900	●	-	-	-	9.000	0.35433	210.00	260.00	-	10.00
654035912	●	23/64	-	-	9.128	0.35938	220.00	290.00	0.375	-

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



CONTINUED ➔

P Steel					M Stainless Steel			K Cast Iron	N Non-Ferrous		S HRSA		H Hardened Steel				
Carbon Steel			Alloy Steel	Die Steel	300	400	17-4 PH		Aluminum		Nickel Alloy	Titanium	Hardened Steel				
Low	Medium	High							6061	7075			Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
1010	1035	1045	1065	4140	4340	○	○	○	○				○				

○ Good ○ Best





A Brand ADO

Advanced Performance Coolant-Through Carbide Drills

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

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A BRAND ADO-20D



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307-308

CARBIDE

EgiAs



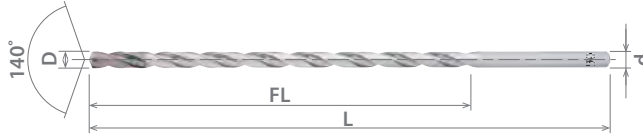
2 FLUTE

TAPER

30°

SHANK
h6

PACKED
1 PIECE



Cutting Diameter Tolerance (e8)		
Size (mm)	mm	inch
D=3	-0.014/-0.028	-0.0006/-0.0011
3<D≤6	-0.020/-0.038	-0.0008/-0.0015
6<D≤10	-0.025/-0.047	-0.0010/-0.0019
10<D≤14.288	-0.032/-0.059	-0.0013/-0.0023

EDP Number		Diameter (D)					Flute Length FL (mm)	Overall Length L (mm)	Shank Diameter	
		Fractional Size	Wire Gage	Letter Size	mm	Inch			d (in)	d (mm)
8714940	●	-	-	-	9.400	0.37008	220.00	290.00	-	10.00
8706950	●	-	-	-	9.500	0.37402	220.00	290.00	-	10.00
654037512	●	3/8	-	-	9.525	0.37500	220.00	290.00	0.375	-
8714980	●	-	-	-	9.800	0.38583	230.00	290.00	-	10.00
654039012	●	25/64	-	-	9.922	0.39063	230.00	290.00	0.438	-
8707000	●	-	-	-	10.000	0.39370	230.00	290.00	-	10.00
654040612	●	13/32	-	-	10.319	0.40625	250.00	310.00	0.438	-
8715050	●	-	-	-	10.500	0.41339	250.00	310.00	-	12.00
654042112	●	27/64	-	-	10.716	0.42188	250.00	310.00	0.438	-
8707100	●	-	-	-	11.000	0.43307	250.00	310.00	-	11.00
8715100	●	-	-	-	11.000	0.43307	250.00	310.00	-	12.00
654043712	●	7/16	-	-	11.113	0.43750	270.00	330.00	0.438	-
654045212	●	-	-	-	11.500	0.45276	270.00	330.00	-	12.00
654045412	●	29/64	-	-	11.509	0.45313	270.00	330.00	0.500	-
654046812	●	15/32	-	-	11.906	0.46875	270.00	330.00	0.500	-
8707200	●	-	-	-	12.000	0.47244	270.00	330.00	-	12.00
8715250	●	-	-	-	12.500	0.49213	280.00	330.00	-	14.00
654050012	●	1/2	-	-	12.700	0.50000	280.00	330.00	0.500	-
654053112	●	17/32	-	-	13.494	0.53125	310.00	380.00	0.625	-
654056112	●	9/16	-	-	14.288	0.56250	315.00	365.00	0.625	-

● 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	300	400	17-4 PH		Aluminum		Nickel Alloy	Titanium	Hardened Steel				
Low	Medium	High							6061	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC
1010	1035	1045	1065	4140				4340	300	400	17-4 PH	6061	7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC
○	○	○	○	○	○	○	○	○					○				

○ Good ○ Best

