

TEKINTSE MEG AKCIÓS

AJÁNLATUNKAT!

AZ AKCIÓ 2020. DECEMBER 31-IG ÉRVÉNYES

- VHM fúró 5XD kivitelben belső hűtéssel.
- Max 1400N/mm² szakítószilárdságú anyagok: acél, rozsdamentes és öntvény megmunkálásához alkalmas.
- Mikroszemcsés anyagszerkezete és az AlCrN bevonat együttese biztosítja a hosszú élettartamot.
- Erősített, rezgéscsillapított szár a pontos, precíz megmunkálás érdekében.

WWW.RCTS.HU

RCTS
RC TOOL SHOP KFT.

🏠 RC TOOL SHOP KFT.
4032 DEBRECEN,
POROSZLAY U. 46. (HUNGARY)

📍 4024 DEBRECEN,
BLAHÁNE U. 2. (HUNGARY)

☎ +36 20 481 5182

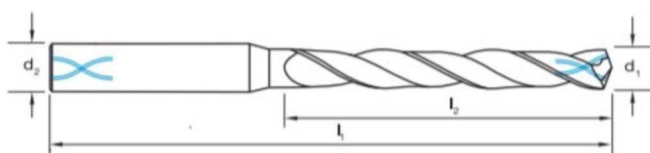
✉ INFO@RCTS.HU

Drills Carbide, 5 x D, R30 N, IK

suttontools

HARMONY

- Suitable for materials up to 1400N/mm²
- Strong core with internal coolant supply
- Micro geometry & surface conditioning for optimal chip control
- AlCrN for maximum tool life



Catalogue Code	D332	D333
Discount Group	A0210	A0210
Material	VHM	VHM
Surface Finish	AlCrN	AlCrN
Sutton Designation	N	N
Geometry	R30	R30
Point Type	140° Form C	140° Form C
Shank Form (DIN 6535)	HA	HB

LÁTOGASSON EL HONLAPUNKRA! WWW.RCTS.HU

katalóguskód	elnevezés	d1 (mm)	l1	l2	d2 (h6)	listaár	akciós ár
D3320300	DRILL D332 3.0 5xD IK R30 N DIN6537-HA VHM AICrN	3.0	66	28	6	56,78	35,49
D3320310	DRILL D332 3.1 5xD IK R30 N DIN6537-HA VHM AICrN	3.1	66	28	6	56,78	35,49
D3320318	DRILL D332 3.18 5xD IK R30 N DIN6537-HA VHM AICrN	3.18	66	28	6	56,78	35,49
D3320320	DRILL D332 3.2 5xD IK R30 N DIN6537-HA VHM AICrN	3.2	66	28	6	56,78	35,49
D3320330	DRILL D332 3.3 5xD IK R30 N DIN6537-HA VHM AICrN	3.3	66	28	6	56,78	35,49
D3320340	DRILL D332 3.4 5xD IK R30 N DIN6537-HA VHM AICrN	3.4	66	28	6	56,78	35,49
D3320350	DRILL D332 3.5 5xD IK R30 N DIN6537-HA VHM AICrN	3.5	66	28	6	56,78	35,49
D3320357	DRILL D332 3.57 5xD IK R30 N DIN6537-HA VHM AICrN	3.57	66	28	6	56,78	35,49
D3320360	DRILL D332 3.6 5xD IK R30 N DIN6537-HA VHM AICrN	3.6	66	28	6	56,78	35,49
D3320370	DRILL D332 3.7 5xD IK R30 N DIN6537-HA VHM AICrN	3.7	66	28	6	56,78	35,49
D3320380	DRILL D332 3.8 5xD IK R30 N DIN6537-HA VHM AICrN	3.8	74	36	6	56,78	35,49
D3320390	DRILL D332 3.9 5xD IK R30 N DIN6537-HA VHM AICrN	3.9	74	36	6	56,78	35,49
D3320397	DRILL D332 3.97 5xD IK R30 N DIN6537-HA VHM AICrN	3.97	74	36	6	56,78	35,49
D3320400	DRILL D332 4.0 5xD IK R30 N DIN6537-HA VHM AICrN	4.0	74	36	6	61,08	38,18
D3320410	DRILL D332 4.1 5xD IK R30 N DIN6537-HA VHM AICrN	4.1	74	36	6	61,08	38,18
D3320420	DRILL D332 4.2 5xD IK R30 N DIN6537-HA VHM AICrN	4.2	74	36	6	61,08	38,18
D3320430	DRILL D332 4.3 5xD IK R30 N DIN6537-HA VHM AICrN	4.3	74	36	6	61,08	38,18
D3320437	DRILL D332 4.37 5xD IK R30 N DIN6537-HA VHM AICrN	4.37	74	36	6	61,08	38,18
D3320440	DRILL D332 4.4 5xD IK R30 N DIN6537-HA VHM AICrN	4.4	74	36	6	61,08	38,18
D3320450	DRILL D332 4.5 5xD IK R30 N DIN6537-HA VHM AICrN	4.5	74	36	6	61,08	38,18
D3320460	DRILL D332 4.6 5xD IK R30 N DIN6537-HA VHM AICrN	4.6	74	36	6	61,08	38,18
D3320470	DRILL D332 4.7 5xD IK R30 N DIN6537-HA VHM AICrN	4.7	74	36	6	61,08	38,18
D3320476	DRILL D332 4.76 5xD IK R30 N DIN6537-HA VHM AICrN	4.76	82	44	6	61,08	38,18
D3320480	DRILL D332 4.8 5xD IK R30 N DIN6537-HA VHM AICrN	4.8	82	44	6	61,08	38,18
D3320490	DRILL D332 4.9 5xD IK R30 N DIN6537-HA VHM AICrN	4.9	82	44	6	61,08	38,18
D3320500	DRILL D332 5.0 5xD IK R30 N DIN6537-HA VHM AICrN	5.0	82	44	6	61,08	38,18
D3320510	DRILL D332 5.1 5xD IK R30 N DIN6537-HA VHM AICrN	5.1	82	44	6	61,08	38,18
D3320516	DRILL D332 5.16 5xD IK R30 N DIN6537-HA VHM AICrN	5.16	82	44	6	61,08	38,18
D3320520	DRILL D332 5.2 5xD IK R30 N DIN6537-HA VHM AICrN	5.2	82	44	6	61,08	38,18
D3320530	DRILL D332 5.3 5xD IK R30 N DIN6537-HA VHM AICrN	5.3	82	44	6	61,08	38,18
D3320540	DRILL D332 5.4 5xD IK R30 N DIN6537-HA VHM AICrN	5.4	82	44	6	61,08	38,18
D3320550	DRILL D332 5.5 5xD IK R30 N DIN6537-HA VHM AICrN	5.5	82	44	6	61,08	38,18
D3320556	DRILL D332 5.56 5xD IK R30 N DIN6537-HA VHM AICrN	5.56	82	44	6	61,08	38,18
D3320560	DRILL D332 5.6 5xD IK R30 N DIN6537-HA VHM AICrN	5.6	82	44	6	61,08	38,18
D3320570	DRILL D332 5.7 5xD IK R30 N DIN6537-HA VHM AICrN	5.7	82	44	6	61,08	38,18
D3320580	DRILL D332 5.8 5xD IK R30 N DIN6537-HA VHM AICrN	5.8	82	44	6	61,08	38,18
D3320590	DRILL D332 5.9 5xD IK R30 N DIN6537-HA VHM AICrN	5.9	82	44	6	61,08	38,18
D3320595	DRILL D332 5.95 5xD IK R30 N DIN6537-HA VHM AICrN	5.95	82	44	6	61,08	38,18
D3320600	DRILL D332 6.0 5xD IK R30 N DIN6537-HA VHM AICrN	6.0	82	44	6	61,08	38,18
D3320610	DRILL D332 6.1 5xD IK R30 N DIN6537-HA VHM AICrN	6.1	91	53	8	67,48	42,18
D3320620	DRILL D332 6.2 5xD IK R30 N DIN6537-HA VHM AICrN	6.2	91	53	8	67,48	42,18
D3320630	DRILL D332 6.3 5xD IK R30 N DIN6537-HA VHM AICrN	6.3	91	53	8	67,48	42,18
D3320635	DRILL D332 6.35 5xD IK R30 N DIN6537-HA VHM AICrN	6.35	91	53	8	67,48	42,18
D3320640	DRILL D332 6.4 5xD IK R30 N DIN6537-HA VHM AICrN	6.4	91	53	8	67,48	42,18
D3320650	DRILL D332 6.5 5xD IK R30 N DIN6537-HA VHM AICrN	6.5	91	53	8	67,48	42,18
D3320660	DRILL D332 6.6 5xD IK R30 N DIN6537-HA VHM AICrN	6.6	91	53	8	67,48	42,18
D3320670	DRILL D332 6.7 5xD IK R30 N DIN6537-HA VHM AICrN	6.7	91	53	8	67,48	42,18
D3320676	DRILL D332 6.76 5xD IK R30 N DIN6537-HA VHM AICrN	6.76	91	53	8	67,48	42,18
D3320680	DRILL D332 6.8 5xD IK R30 N DIN6537-HA VHM AICrN	6.8	91	53	8	67,48	42,18
D3320690	DRILL D332 6.9 5xD IK R30 N DIN6537-HA VHM AICrN	6.9	91	53	8	67,48	42,18
D3320700	DRILL D332 7.0 5xD IK R30 N DIN6537-HA VHM AICrN	7.0	91	53	8	67,48	42,18
D3320710	DRILL D332 7.1 5xD IK R30 N DIN6537-HA VHM AICrN	7.1	91	53	8	67,48	42,18
D3320714	DRILL D332 7.14 5xD IK R30 N DIN6537-HA VHM AICrN	7.14	91	53	8	67,48	42,18
D3320720	DRILL D332 7.2 5xD IK R30 N DIN6537-HA VHM AICrN	7.2	91	53	8	67,48	42,18
D3320730	DRILL D332 7.3 5xD IK R30 N DIN6537-HA VHM AICrN	7.3	91	53	8	67,48	42,18
D3320740	DRILL D332 7.4 5xD IK R30 N DIN6537-HA VHM AICrN	7.4	91	53	8	67,48	42,18

ISO	P													M				K				N							S							H														
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14.1	14.2	14.3	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37.1	37.2	37.3	37.4	37.5	38.1	38.2	39.1	39.2	40	41	
D332	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
P	Steel	M	Stainless Steel	K	Cast Iron	N	Non-Ferrous Metals	S	Titanium & Super Alloys	H	Hard Materials																				●	Optimal	○	Effective																

katalóguskód	elnevezés	d1 (mm)	l1	l2	d2 (h6)	listaár	akciós ár
D3320750	DRILL D332 7.5 5xD IK R30 N DIN6537-HA VHM AlCrN	7.5	91	53	8	67,48	42,18
D3320754	DRILL D332 7.54 5xD IK R30 N DIN6537-HA VHM AlCrN	7.54	91	53	8	67,48	42,18
D3320760	DRILL D332 7.6 5xD IK R30 N DIN6537-HA VHM AlCrN	7.6	91	53	8	67,48	42,18
D3320770	DRILL D332 7.7 5xD IK R30 N DIN6537-HA VHM AlCrN	7.7	91	53	8	67,48	42,18
D3320780	DRILL D332 7.8 5xD IK R30 N DIN6537-HA VHM AlCrN	7.8	91	53	8	67,48	42,18
D3320790	DRILL D332 7.9 5xD IK R30 N DIN6537-HA VHM AlCrN	7.9	91	53	8	67,48	42,18
D3320794	DRILL D332 7.94 5xD IK R30 N DIN6537-HA VHM AlCrN	7.94	91	53	8	67,48	42,18
D3320800	DRILL D332 8.0 5xD IK R30 N DIN6537-HA VHM AlCrN	8.0	91	53	8	67,48	42,18
D3320810	DRILL D332 8.1 5xD IK R30 N DIN6537-HA VHM AlCrN	8.1	103	61	10	77,37	48,36
D3320820	DRILL D332 8.2 5xD IK R30 N DIN6537-HA VHM AlCrN	8.2	103	61	10	77,37	48,36
D3320830	DRILL D332 8.3 5xD IK R30 N DIN6537-HA VHM AlCrN	8.3	103	61	10	77,37	48,36
D3320833	DRILL D332 8.33 5xD IK R30 N DIN6537-HA VHM AlCrN	8.33	103	61	10	77,37	48,36
D3320840	DRILL D332 8.4 5xD IK R30 N DIN6537-HA VHM AlCrN	8.4	103	61	10	77,37	48,36
D3320850	DRILL D332 8.5 5xD IK R30 N DIN6537-HA VHM AlCrN	8.5	103	61	10	77,37	48,36
D3320860	DRILL D332 8.6 5xD IK R30 N DIN6537-HA VHM AlCrN	8.6	103	61	10	77,37	48,36
D3320870	DRILL D332 8.7 5xD IK R30 N DIN6537-HA VHM AlCrN	8.7	103	61	10	77,37	48,36
D3320873	DRILL D332 8.73 5xD IK R30 N DIN6537-HA VHM AlCrN	8.73	103	61	10	77,37	48,36
D3320880	DRILL D332 8.8 5xD IK R30 N DIN6537-HA VHM AlCrN	8.8	103	61	10	77,37	48,36
D3320890	DRILL D332 8.9 5xD IK R30 N DIN6537-HA VHM AlCrN	8.9	103	61	10	77,37	48,36
D3320900	DRILL D332 9.0 5xD IK R30 N DIN6537-HA VHM AlCrN	9.0	103	61	10	77,37	48,36
D3320910	DRILL D332 9.1 5xD IK R30 N DIN6537-HA VHM AlCrN	9.1	103	61	10	77,37	48,36
D3320913	DRILL D332 9.13 5xD IK R30 N DIN6537-HA VHM AlCrN	9.13	103	61	10	77,37	48,36
D3320920	DRILL D332 9.2 5xD IK R30 N DIN6537-HA VHM AlCrN	9.2	103	61	10	77,37	48,36
D3320930	DRILL D332 9.3 5xD IK R30 N DIN6537-HA VHM AlCrN	9.3	103	61	10	77,37	48,36
D3320940	DRILL D332 9.4 5xD IK R30 N DIN6537-HA VHM AlCrN	9.4	103	61	10	77,37	48,36
D3320950	DRILL D332 9.5 5xD IK R30 N DIN6537-HA VHM AlCrN	9.5	103	61	10	77,37	48,36
D3320953	DRILL D332 9.53 5xD IK R30 N DIN6537-HA VHM AlCrN	9.53	103	61	10	77,37	48,36
D3320960	DRILL D332 9.6 5xD IK R30 N DIN6537-HA VHM AlCrN	9.6	103	61	10	77,37	48,36
D3320970	DRILL D332 9.7 5xD IK R30 N DIN6537-HA VHM AlCrN	9.7	103	61	10	77,37	48,36
D3320980	DRILL D332 9.8 5xD IK R30 N DIN6537-HA VHM AlCrN	9.8	103	61	10	77,37	48,36
D3320990	DRILL D332 9.9 5xD IK R30 N DIN6537-HA VHM AlCrN	9.9	103	61	10	77,37	48,36
D3320992	DRILL D332 9.92 5xD IK R30 N DIN6537-HA VHM AlCrN	9.92	103	61	10	77,37	48,36
D3321000	DRILL D332 10.0 5xD IK R30 N DIN6537-HA VHM AlCrN	10.0	103	61	10	77,37	48,36
D3321010	DRILL D332 10.1 5xD IK R30 N DIN6537-HA VHM AlCrN	10.1	118	71	12	112,90	70,56
D3321020	DRILL D332 10.2 5xD IK R30 N DIN6537-HA VHM AlCrN	10.2	118	71	12	112,90	70,56
D3321030	DRILL D332 10.3 5xD IK R30 N DIN6537-HA VHM AlCrN	10.3	118	71	12	112,90	70,56
D3321032	DRILL D332 10.32 5xD IK R30 N DIN6537-HA VHM AlCrN	10.32	118	71	12	112,90	70,56
D3321040	DRILL D332 10.4 5xD IK R30 N DIN6537-HA VHM AlCrN	10.4	118	71	12	112,90	70,56
D3321050	DRILL D332 10.5 5xD IK R30 N DIN6537-HA VHM AlCrN	10.5	118	71	12	112,90	70,56
D3321060	DRILL D332 10.6 5xD IK R30 N DIN6537-HA VHM AlCrN	10.6	118	71	12	112,90	70,56
D3321070	DRILL D332 10.7 5xD IK R30 N DIN6537-HA VHM AlCrN	10.7	118	71	12	112,90	70,56
D3321080	DRILL D332 10.8 5xD IK R30 N DIN6537-HA VHM AlCrN	10.8	118	71	12	112,90	70,56
D3321090	DRILL D332 10.9 5xD IK R30 N DIN6537-HA VHM AlCrN	10.9	118	71	12	112,90	70,56
D3321100	DRILL D332 11.0 5xD IK R30 N DIN6537-HA VHM AlCrN	11.0	118	71	12	112,90	70,56
D3321110	DRILL D332 11.1 5xD IK R30 N DIN6537-HA VHM AlCrN	11.1	118	71	12	112,90	70,56
D3321111	DRILL D332 11.11 5xD IK R30 N DIN6537-HA VHM AlCrN	11.11	118	71	12	112,90	70,56
D3321120	DRILL D332 11.2 5xD IK R30 N DIN6537-HA VHM AlCrN	11.2	118	71	12	112,90	70,56
D3321130	DRILL D332 11.3 5xD IK R30 N DIN6537-HA VHM AlCrN	11.3	118	71	12	112,90	70,56
D3321140	DRILL D332 11.4 5xD IK R30 N DIN6537-HA VHM AlCrN	11.4	118	71	12	112,90	70,56
D3321150	DRILL D332 11.5 5xD IK R30 N DIN6537-HA VHM AlCrN	11.5	118	71	12	112,90	70,56
D3321160	DRILL D332 11.6 5xD IK R30 N DIN6537-HA VHM AlCrN	11.6	118	71	12	112,90	70,56
D3321170	DRILL D332 11.7 5xD IK R30 N DIN6537-HA VHM AlCrN	11.7	118	71	12	112,90	70,56
D3321180	DRILL D332 11.8 5xD IK R30 N DIN6537-HA VHM AlCrN	11.8	118	71	12	112,90	70,56
D3321190	DRILL D332 11.9 5xD IK R30 N DIN6537-HA VHM AlCrN	11.9	118	71	12	112,90	70,56
D3321191	DRILL D332 11.91 5xD IK R30 N DIN6537-HA VHM AlCrN	11.91	118	71	12	112,90	70,56
D3321200	DRILL D332 12.0 5xD IK R30 N DIN6537-HA VHM AlCrN	12.0	118	71	12	112,90	70,56

ISO	P													M			K							N							S							H												
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14.1	14.2	14.3	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37.1	37.2	37.3	37.4	37.5	38.1	38.2	39.1	39.2	40	41	
D332	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

P Steel
M Stainless Steel
K Cast Iron
N Non-Ferrous Metals
S Titanium & Super Alloys
H Hard Materials
● Optimal
○ Effective

katalóguskód	elnevezés	d1 (mm)	l1	l2	d2 (h6)	listaár	akciós ár
D3321250	DRILL D332 12.5 5xD IK R30 N DIN6537-HA VHM AlCrN	12.5	124	77	14	151,89	94,93
D3321269	DRILL D332 12.69 5xD IK R30 N DIN6537-HA VHM AlCrN	12.70	124	77	14	151,89	94,93
D3321280	DRILL D332 12.8 5xD IK R30 N DIN6537-HA VHM AlCrN	12.8	124	77	14	151,89	94,93
D3321300	DRILL D332 13.0 5xD IK R30 N DIN6537-HA VHM AlCrN	13.0	124	77	14	151,89	94,93
D3321349	DRILL D332 13.49 5xD IK R30 N DIN6537-HA VHM AlCrN	13.49	124	77	14	151,89	94,93
D3321350	DRILL D332 13.5 5xD IK R30 N DIN6537-HA VHM AlCrN	13.5	124	77	14	151,89	94,93
D3321400	DRILL D332 14.0 5xD IK R30 N DIN6537-HA VHM AlCrN	14.0	124	77	14	151,89	94,93
D3321429	DRILL D332 14.29 5xD IK R30 N DIN6537-HA VHM AlCrN	14.29	133	83	16	187,40	117,13
D3321450	DRILL D332 14.5 5xD IK R30 N DIN6537-HA VHM AlCrN	14.5	133	83	16	187,40	117,13
D3321500	DRILL D332 15.0 5xD IK R30 N DIN6537-HA VHM AlCrN	15.0	133	83	16	187,40	117,13
D3321550	DRILL D332 15.5 5xD IK R30 N DIN6537-HA VHM AlCrN	15.5	133	83	16	187,40	117,13
D3321588	DRILL D332 15.88 5xD IK R30 N DIN6537-HA VHM AlCrN	15.88	133	83	16	187,40	117,13
D3321600	DRILL D332 16.0 5xD IK R30 N DIN6537-HA VHM AlCrN	16.0	133	83	16	187,40	117,13
D3321650	DRILL D332 16.5 5xD IK R30 N DIN6537-HA VHM AlCrN	16.5	143	93	18	300,25	187,66
D3321700	DRILL D332 17.0 5xD IK R30 N DIN6537-HA VHM AlCrN	17.0	143	93	18	300,25	187,66
D3321746	DRILL D332 17.46 5xD IK R30 N DIN6537-HA VHM AlCrN	17.46	143	93	18	300,25	187,66
D3321750	DRILL D332 17.5 5xD IK R30 N DIN6537-HA VHM AlCrN	17.5	143	93	18	300,25	187,66
D3321800	DRILL D332 18.0 5xD IK R30 N DIN6537-HA VHM AlCrN	18.0	143	93	18	300,25	187,66
D3321850	DRILL D332 18.5 5xD IK R30 N DIN6537-HA VHM AlCrN	18.5	153	101	20	326,49	204,06
D3321900	DRILL D332 19.0 5xD IK R30 N DIN6537-HA VHM AlCrN	19.0	153	101	20	326,49	204,06
D3321905	DRILL D332 19.05 5xD IK R30 N DIN6537-HA VHM AlCrN	19.05	153	101	20	326,49	204,06
D3321950	DRILL D332 19.5 5xD IK R30 N DIN6537-HA VHM AlCrN	19.5	153	101	20	326,49	204,06
D3322000	DRILL D332 20.0 5xD IK R30 N DIN6537-HA VHM AlCrN	20.0	153	101	20	326,49	204,06

ISO	P													M			K						N						S						H															
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14.1	14.2	14.3	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37.1	37.2	37.3	37.4	37.5	38.1	38.2	39.1	39.2	40	41	
D332	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●					●

P Steel **M** Stainless Steel **K** Cast Iron **N** Non-Ferrous Metals **S** Titanium & Super Alloys **H** Hard Materials ● Optimal ○ Effective

katalóguskód	elnevezés	d1 (mm)	l1	l2	d2 (h6)	listaár	akciós ár
D3330300	DRILL D333 3.0 5xD IK R30 N DIN6537-HB VHM AlCrN	3.0	66	28	6	58,22	36,39
D3330310	DRILL D333 3.1 5xD IK R30 N DIN6537-HB VHM AlCrN	3.1	66	28	6	58,22	36,39
D3330318	DRILL D333 3.18 5xD IK R30 N DIN6537-HB VHM AlCrN	3.18	66	28	6	58,22	36,39
D3330320	DRILL D333 3.2 5xD IK R30 N DIN6537-HB VHM AlCrN	3.2	66	28	6	58,22	36,39
D3330330	DRILL D333 3.3 5xD IK R30 N DIN6537-HA VHM AlCrN	3.3	66	28	6	58,22	36,39
D3330340	DRILL D333 3.4 5xD IK R30 N DIN6537-HA VHM AlCrN	3.4	66	28	6	58,22	36,39
D3330350	DRILL D333 3.5 5xD IK R30 N DIN6537-HA VHM AlCrN	3.5	66	28	6	58,22	36,39
D3330357	DRILL D333 3.57 5xD IK R30 N DIN6537-HA VHM AlCrN	3.57	66	28	6	58,22	36,39
D3330360	DRILL D333 3.6 5xD IK R30 N DIN6537-HA VHM AlCrN	3.6	66	28	6	58,22	36,39
D3330370	DRILL D333 3.7 5xD IK R30 N DIN6537-HA VHM AlCrN	3.7	66	28	6	58,22	36,39
D3330380	DRILL D333 3.8 5xD IK R30 N DIN6537-HA VHM AlCrN	3.8	74	36	6	58,22	36,39
D3330390	DRILL D333 3.9 5xD IK R30 N DIN6537-HA VHM AlCrN	3.9	74	36	6	58,22	36,39
S3330397	DRILL D333 3.97 5xD IK R30 N DIN6537-HA VHM AlCrN	3.97	74	36	6	58,22	36,39
D3330400	DRILL D333 4.0 5xD IK R30 N DIN6537-HA VHM AlCrN	4.0	74	36	6	63,88	39,93
D3330410	DRILL D333 4.1 5xD IK R30 N DIN6537-HA VHM AlCrN	4.1	74	36	6	63,88	39,93
D3330420	DRILL D333 4.2 5xD IK R30 N DIN6537-HA VHM AlCrN	4.2	74	36	6	63,88	39,93
D3330430	DRILL D333 4.3 5xD IK R30 N DIN6537-HA VHM AlCrN	4.3	74	36	6	63,88	39,93
D3330437	DRILL D333 4.37 5xD IK R30 N DIN6537-HA VHM AlCrN	4.37	74	36	6	63,88	39,93
D3330440	DRILL D333 4.4 5xD IK R30 N DIN6537-HA VHM AlCrN	4.4	74	36	6	63,88	39,93
D3330450	DRILL D333 4.5 5xD IK R30 N DIN6537-HA VHM AlCrN	4.5	74	36	6	63,88	39,93
D3330460	DRILL D333 4.6 5xD IK R30 N DIN6537-HA VHM AlCrN	4.6	74	36	6	63,88	39,93
D3330470	DRILL D333 4.7 5xD IK R30 N DIN6537-HA VHM AlCrN	4.7	74	36	6	63,88	39,93
D3330476	DRILL D333 4.76 5xD IK R30 N DIN6537-HA VHM AlCrN	4.76	82	44	6	63,88	39,93
D3330480	DRILL D333 4.8 5xD IK R30 N DIN6537-HA VHM AlCrN	4.8	82	44	6	63,88	39,93
D3330490	DRILL D333 4.9 5xD IK R30 N DIN6537-HA VHM AlCrN	4.9	82	44	6	63,88	39,93
D3330500	DRILL D333 5.0 5xD IK R30 N DIN6537-HA VHM AlCrN	5.0	82	44	6	63,88	39,93
D3330510	DRILL D333 5.1 5xD IK R30 N DIN6537-HA VHM AlCrN	5.1	82	44	6	63,88	39,93
D3330516	DRILL D333 5.16 5xD IK R30 N DIN6537-HA VHM AlCrN	5.16	82	44	6	63,88	39,93
D3330520	DRILL D333 5.2 5xD IK R30 N DIN6537-HA VHM AlCrN	5.2	82	44	6	63,88	39,93
D3330530	DRILL D333 5.3 5xD IK R30 N DIN6537-HA VHM AlCrN	5.3	82	44	6	63,88	39,93
D3330540	DRILL D333 5.4 5xD IK R30 N DIN6537-HA VHM AlCrN	5.4	82	44	6	63,88	39,93
D3330550	DRILL D333 5.5 5xD IK R30 N DIN6537-HA VHM AlCrN	5.5	82	44	6	63,88	39,93
D3330556	DRILL D333 5.56 5xD IK R30 N DIN6537-HA VHM AlCrN	5.56	82	44	6	63,88	39,93
D3330560	DRILL D333 5.6 5xD IK R30 N DIN6537-HA VHM AlCrN	5.6	82	44	6	63,88	39,93
D3330570	DRILL D333 5.7 5xD IK R30 N DIN6537-HA VHM AlCrN	5.7	82	44	6	63,88	39,93
D3330580	DRILL D333 5.8 5xD IK R30 N DIN6537-HA VHM AlCrN	5.8	82	44	6	63,88	39,93
D3330590	DRILL D333 5.9 5xD IK R30 N DIN6537-HA VHM AlCrN	5.9	82	44	6	63,88	39,93
D3330595	DRILL D333 5.95 5xD IK R30 N DIN6537-HA VHM AlCrN	5.95	82	44	6	63,88	39,93
D3330600	DRILL D333 6.0 5xD IK R30 N DIN6537-HA VHM AlCrN	6.0	82	44	6	63,88	39,93
D3330610	DRILL D333 6.1 5xD IK R30 N DIN6537-HA VHM AlCrN	6.1	91	53	8	70,28	43,93
D3330620	DRILL D333 6.2 5xD IK R30 N DIN6537-HA VHM AlCrN	6.2	91	53	8	70,28	43,93
D3330630	DRILL D333 6.3 5xD IK R30 N DIN6537-HA VHM AlCrN	6.3	91	53	8	70,28	43,93
D3330635	DRILL D333 6.35 5xD IK R30 N DIN6537-HA VHM AlCrN	6.35	91	53	8	70,28	43,93
D3330640	DRILL D333 6.4 5xD IK R30 N DIN6537-HA VHM AlCrN	6.4	91	53	8	70,28	43,93
D3330650	DRILL D333 6.5 5xD IK R30 N DIN6537-HA VHM AlCrN	6.5	91	53	8	70,28	43,93
D3330660	DRILL D333 6.6 5xD IK R30 N DIN6537-HA VHM AlCrN	6.6	91	53	8	70,28	43,93
D3330670	DRILL D333 6.7 5xD IK R30 N DIN6537-HA VHM AlCrN	6.7	91	53	8	70,28	43,93
D3330676	DRILL D333 6.76 5xD IK R30 N DIN6537-HA VHM AlCrN	6.76	91	53	8	70,28	43,93
D3330680	DRILL D333 6.8 5xD IK R30 N DIN6537-HA VHM AlCrN	6.8	91	53	8	70,28	43,93
D3330690	DRILL D333 6.9 5xD IK R30 N DIN6537-HA VHM AlCrN	6.9	91	53	8	70,28	43,93
D3330700	DRILL D333 7.0 5xD IK R30 N DIN6537-HA VHM AlCrN	7.0	91	53	8	70,28	43,93
D3330710	DRILL D333 7.1 5xD IK R30 N DIN6537-HA VHM AlCrN	7.1	91	53	8	70,28	43,93
D3330714	DRILL D333 7.14 5xD IK R30 N DIN6537-HA VHM AlCrN	7.14	91	53	8	70,28	43,93
D3330720	DRILL D333 7.2 5xD IK R30 N DIN6537-HA VHM AlCrN	7.2	91	53	8	70,28	43,93
D3330730	DRILL D333 7.3 5xD IK R30 N DIN6537-HA VHM AlCrN	7.3	91	53	8	70,28	43,93
D3330740	DRILL D333 7.4 5xD IK R30 N DIN6537-HA VHM AlCrN	7.4	91	53	8	70,28	43,93

ISO	P													M			K			N						S						H																									
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14.1	14.2	14.3	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37.1	37.2	37.3	37.4	37.5	38.1	38.2	39.1	39.2	40	41								
D332	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○											○	○	○	○	○	○	○	○	○	○	○	○	○												

P Steel **M** Stainless Steel **K** Cast Iron **N** Non-Ferrous Metals **S** Titanium & Super Alloys **H** Hard Materials

● Optimal ○ Effective

katalóguskód	elnevezés	d1 (mm)	l1	l2	d2 (h6)	listaár	akciós ár
D3330750	DRILL D333 7.5 5xD IK R30 N DIN6537-HA VHM AlCrN	7.5	91	53	8	70,28	43,93
D3330754	DRILL D333 7.54 5xD IK R30 N DIN6537-HA VHM AlCrN	7.54	91	53	8	70,28	43,93
D3330760	DRILL D333 7.6 5xD IK R30 N DIN6537-HA VHM AlCrN	7.6	91	53	8	70,28	43,93
D3330770	DRILL D333 7.7 5xD IK R30 N DIN6537-HA VHM AlCrN	7.7	91	53	8	70,28	43,93
D3330780	DRILL D333 7.8 5xD IK R30 N DIN6537-HA VHM AlCrN	7.8	91	53	8	70,28	43,93
D3330790	DRILL D333 7.9 5xD IK R30 N DIN6537-HA VHM AlCrN	7.9	91	53	8	70,28	43,93
D3330794	DRILL D333 7.94 5xD IK R30 N DIN6537-HA VHM AlCrN	7.94	91	53	8	70,28	43,93
D3330800	DRILL D333 8.0 5xD IK R30 N DIN6537-HA VHM AlCrN	8.0	91	53	8	70,28	43,93
D3330810	DRILL D333 8.1 5xD IK R30 N DIN6537-HA VHM AlCrN	8.1	103	61	10	80,90	50,56
D3330820	DRILL D333 8.2 5xD IK R30 N DIN6537-HA VHM AlCrN	8.2	103	61	10	80,90	50,56
D3330830	DRILL D333 8.3 5xD IK R30 N DIN6537-HA VHM AlCrN	8.3	103	61	10	80,90	50,56
D3330833	DRILL D333 8.33 5xD IK R30 N DIN6537-HA VHM AlCrN	8.33	103	61	10	80,90	50,56
D3330840	DRILL D333 8.4 5xD IK R30 N DIN6537-HA VHM AlCrN	8.4	103	61	10	80,90	50,56
D3330850	DRILL D333 8.5 5xD IK R30 N DIN6537-HA VHM AlCrN	8.5	103	61	10	80,90	50,56
D3330860	DRILL D333 8.6 5xD IK R30 N DIN6537-HA VHM AlCrN	8.6	103	61	10	80,90	50,56
D3330870	DRILL D333 8.7 5xD IK R30 N DIN6537-HA VHM AlCrN	8.7	103	61	10	80,90	50,56
D3330873	DRILL D333 8.73 5xD IK R30 N DIN6537-HA VHM AlCrN	8.73	103	61	10	80,90	50,56
D3330880	DRILL D333 8.8 5xD IK R30 N DIN6537-HA VHM AlCrN	8.8	103	61	10	80,90	50,56
D3330890	DRILL D333 8.9 5xD IK R30 N DIN6537-HA VHM AlCrN	8.9	103	61	10	80,90	50,56
D3330900	DRILL D333 9.0 5xD IK R30 N DIN6537-HA VHM AlCrN	9.0	103	61	10	80,90	50,56
D3330910	DRILL D333 9.1 5xD IK R30 N DIN6537-HA VHM AlCrN	9.1	103	61	10	80,90	50,56
D3330913	DRILL D333 9.13 5xD IK R30 N DIN6537-HA VHM AlCrN	9.13	103	61	10	80,90	50,56
D3330920	DRILL D333 9.2 5xD IK R30 N DIN6537-HA VHM AlCrN	9.2	103	61	10	80,90	50,56
D3330930	DRILL D333 9.3 5xD IK R30 N DIN6537-HA VHM AlCrN	9.3	103	61	10	80,90	50,56
D3330940	DRILL D333 9.4 5xD IK R30 N DIN6537-HA VHM AlCrN	9.4	103	61	10	80,90	50,56
D3330950	DRILL D333 9.5 5xD IK R30 N DIN6537-HA VHM AlCrN	9.5	103	61	10	80,90	50,56
D3330953	DRILL D333 9.53 5xD IK R30 N DIN6537-HA VHM AlCrN	9.53	103	61	10	80,90	50,56
D3330960	DRILL D333 9.6 5xD IK R30 N DIN6537-HA VHM AlCrN	9.6	103	61	10	80,90	50,56
D3330970	DRILL D333 9.7 5xD IK R30 N DIN6537-HA VHM AlCrN	9.7	103	61	10	80,90	50,56
D3330980	DRILL D333 9.8 5xD IK R30 N DIN6537-HA VHM AlCrN	9.8	103	61	10	80,90	50,56
D3330990	DRILL D333 9.9 5xD IK R30 N DIN6537-HA VHM AlCrN	9.9	103	61	10	80,90	50,56
D3330992	DRILL D333 9.92 5xD IK R30 N DIN6537-HA VHM AlCrN	9.92	103	61	10	80,90	50,56
D3331000	DRILL D333 10.0 5xD IK R30 N DIN6537-HA VHM AlCrN	10.0	103	61	10	80,90	50,56
D3331010	DRILL D333 10.1 5xD IK R30 N DIN6537-HA VHM AlCrN	10.1	118	71	12	117,12	73,20
D3331020	DRILL D333 10.2 5xD IK R30 N DIN6537-HA VHM AlCrN	10.2	118	71	12	117,12	73,20
D3331030	DRILL D333 10.3 5xD IK R30 N DIN6537-HA VHM AlCrN	10.3	118	71	12	117,12	73,20
D3331032	DRILL D333 10.32 5xD IK R30 N DIN6537-HA VHM AlCrN	10.32	118	71	12	117,12	73,20
D3331040	DRILL D333 10.4 5xD IK R30 N DIN6537-HA VHM AlCrN	10.4	118	71	12	117,12	73,20
D3331050	DRILL D333 10.5 5xD IK R30 N DIN6537-HA VHM AlCrN	10.5	118	71	12	117,12	73,20
D3331060	DRILL D333 10.6 5xD IK R30 N DIN6537-HA VHM AlCrN	10.6	118	71	12	117,12	73,20
D3331070	DRILL D333 10.7 5xD IK R30 N DIN6537-HA VHM AlCrN	10.7	118	71	12	117,12	73,20
D3331080	DRILL D333 10.8 5xD IK R30 N DIN6537-HA VHM AlCrN	10.8	118	71	12	117,12	73,20
D3331090	DRILL D333 10.9 5xD IK R30 N DIN6537-HA VHM AlCrN	10.9	118	71	12	117,12	73,20
D3331100	DRILL D333 11.0 5xD IK R30 N DIN6537-HA VHM AlCrN	11.0	118	71	12	117,12	73,20
D3331110	DRILL D333 11.1 5xD IK R30 N DIN6537-HA VHM AlCrN	11.1	118	71	12	117,12	73,20
D3331111	DRILL D333 11.11 5xD IK R30 N DIN6537-HA VHM AlCrN	11.11	118	71	12	117,12	73,20
D3331120	DRILL D333 11.2 5xD IK R30 N DIN6537-HA VHM AlCrN	11.2	118	71	12	117,12	73,20
D3331130	DRILL D333 11.3 5xD IK R30 N DIN6537-HA VHM AlCrN	11.3	118	71	12	117,12	73,20
D3331140	DRILL D333 11.4 5xD IK R30 N DIN6537-HA VHM AlCrN	11.4	118	71	12	117,12	73,20
D3331150	DRILL D333 11.5 5xD IK R30 N DIN6537-HA VHM AlCrN	11.5	118	71	12	117,12	73,20
D3331160	DRILL D333 11.6 5xD IK R30 N DIN6537-HA VHM AlCrN	11.6	118	71	12	117,12	73,20
D3331170	DRILL D333 11.7 5xD IK R30 N DIN6537-HA VHM AlCrN	11.7	118	71	12	117,12	73,20
D3331180	DRILL D333 11.8 5xD IK R30 N DIN6537-HA VHM AlCrN	11.8	118	71	12	117,12	73,20
D3331190	DRILL D333 11.9 5xD IK R30 N DIN6537-HA VHM AlCrN	11.9	118	71	12	117,12	73,20
D3331191	DRILL D333 11.91 5xD IK R30 N DIN6537-HA VHM AlCrN	11.91	118	71	12	117,12	73,20
D3331200	DRILL D333 12.0 5xD IK R30 N DIN6537-HA VHM AlCrN	12.0	118	71	12	117,12	73,20

ISO	P													M			K			N										S										H											
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14.1	14.2	14.3	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37.1	37.2	37.3	37.4	37.5	38.1	38.2	39.1	39.2	40	41		
D332	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

P Steel **M** Stainless Steel **K** Cast Iron **N** Non-Ferrous Metals **S** Titanium & Super Alloys **H** Hard Materials
 ● Optimal ○ Effective

katalóguskód	elnevezés	d1 (mm)	l1	l2	d2 (h6)	listaár	akciós ár
D3331250	DRILL D333 12.5 5xD IK R30 N DIN6537-HA VHM AlCrN	12.5	124	77	14	158,28	98,93
D3331269	DRILL D333 12.69 5xD IK R30 N DIN6537-HA VHM AlCrN	12.69	124	77	14	158,28	98,93
D3331280	DRILL D333 12.8 5xD IK R30 N DIN6537-HA VHM AlCrN	12.8	124	77	14	158,28	98,93
D3331300	DRILL D333 13.0 5xD IK R30 N DIN6537-HA VHM AlCrN	13.0	124	77	14	158,28	98,93
D3331349	DRILL D333 13.49 5xD IK R30 N DIN6537-HA VHM AlCrN	13.49	124	77	14	158,28	98,93
D3331350	DRILL D333 13.5 5xD IK R30 N DIN6537-HA VHM AlCrN	13.5	124	77	14	158,28	98,93
D3331400	DRILL D333 14.0 5xD IK R30 N DIN6537-HA VHM AlCrN	14.0	124	77	14	158,28	98,93
D3331429	DRILL D333 14.29 5xD IK R30 N DIN6537-HA VHM AlCrN	14.29	133	83	16	195,22	122,01
D3331450	DRILL D333 14.5 5xD IK R30 N DIN6537-HA VHM AlCrN	14.5	133	83	16	195,22	122,01
D3331500	DRILL D333 15.0 5xD IK R30 N DIN6537-HA VHM AlCrN	15.0	133	83	16	195,22	122,01
D3331550	DRILL D333 15.5 5xD IK R30 N DIN6537-HA VHM AlCrN	15.5	133	83	16	195,22	122,01
D3331588	DRILL D333 15.88 5xD IK R30 N DIN6537-HA VHM AlCrN	15.88	133	83	16	195,22	122,01
D3331600	DRILL D333 16.0 5xD IK R30 N DIN6537-HA VHM AlCrN	16.0	133	83	16	195,22	122,01
D3331650	DRILL D333 16.5 5xD IK R30 N DIN6537-HA VHM AlCrN	16.5	143	93	18	312,35	195,22
D3331700	DRILL D333 17.0 5xD IK R30 N DIN6537-HA VHM AlCrN	17.0	143	93	18	312,35	195,22
D3331746	DRILL D333 17.46 5xD IK R30 N DIN6537-HA VHM AlCrN	17.46	143	93	18	312,35	195,22
D3331750	DRILL D333 17.5 5xD IK R30 N DIN6537-HA VHM AlCrN	17.5	143	93	18	312,35	195,22
D3331800	DRILL D333 18.0 5xD IK R30 N DIN6537-HA VHM AlCrN	18.0	143	93	18	312,35	195,22
D3331850	DRILL D333 18.5 5xD IK R30 N DIN6537-HA VHM AlCrN	18.5	153	101	20	339,27	212,04
D3331900	DRILL D333 19.0 5xD IK R30 N DIN6537-HA VHM AlCrN	19.0	153	101	20	339,27	212,04
D3331905	DRILL D333 19.05 5xD IK R30 N DIN6537-HA VHM AlCrN	19.05	153	101	20	339,27	212,04
D3331950	DRILL D333 19.5 5xD IK R30 N DIN6537-HA VHM AlCrN	19.5	153	101	20	339,27	212,04
D3332000	DRILL D333 20.0 5xD IK R30 N DIN6537-HA VHM AlCrN	20.0	153	101	20	339,27	212,04

ISO	P													M		K					N										S										H										
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14.1	14.2	14.3	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37.1	37.2	37.3	37.4	37.5	38.1	38.2	39.1	39.2	40	41		
D332	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

P Steel **M** Stainless Steel **K** Cast Iron **N** Non-Ferrous Metals **S** Titanium & Super Alloys **H** Hard Materials ● Optimal ○ Effective