PRODUCT SPECIFICATION

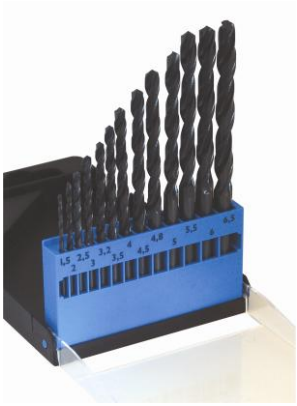
Brand	C.K
Product Range	Metal drills
Catalogue number	3099, 3180, 3182, 3291, 3293
Date	15/12/2008

Range Description
A range of professional quality HSS metal drill bits

Features

- High speed steel
- Roll forged
- Conform to DIN338

T3098-6



T3058

T3191

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T3293

T3291

Item Number	Item Description (Drill bits size = Diameter x working length x overall length)	EAN No	Commodity code	Carton Qty
T3058	Metal Drill Bits Set of 13 (sizes 1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 4.8, 5, 5.5, 6, 6.5mm)	5013969767605	82075060	100
T3098-6	Metal Drill Bits Set of 6 Metric (sizes 2, 3, 4, 5, 6, 8mm)	5013969703009	82075060	70
T3099 01	Metal Drill Bit 1x12x34mm	Loose N/A	82075060	10
T3099 015	Metal Drill Bit 1.5x18x40mm	Loose N/A	82075060	10
T3099 02	Metal Drill Bit 2x24x49mm	Loose N/A	82075060	10
T3099 025	Metal Drill Bit 2.5x30x57mm	Loose N/A	82075060	10
T3099 03	Metal Drill Bit 3x33x61mm	Loose N/A	82075060	10
T3099 035	Metal Drill Bit 3.5x39x70mm	Loose N/A	82075060	10
T3099 04	Metal Drill Bit 4x43x75mm	Loose N/A	82075060	10
T3099 045	Metal Drill Bit 4.5x47x80mm	Loose N/A	82075060	10
T3099 05	Metal Drill Bit 5x52x86mm	Loose N/A	82075060	10
T3099 055	Metal Drill Bit 5.5x57x93mm	Loose N/A	82075060	10
T3099 06	Metal Drill Bit 6x57x93mm	Loose N/A	82075060	10
T3099 065	Metal Drill Bit 6.5x63x101mm	Loose N/A	82075060	10
T3099 07	Metal Drill Bit 7x69x109mm	Loose N/A	82075060	10
T3099 075	Metal Drill Bit 7.5x69x107mm	Loose N/A	82075060	10
T3099 08	Metal Drill Bit 8x75x117mm	Loose N/A	82075060	10

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T3099 085	Metal Drill Bit 8.5x75x117mm	Loose N/A	82075060	10
T3099 09	Metal Drill Bit 9x81x125mm	Loose N/A	82075060	10
T3099 095	Metal Drill Bit 9.5x81x125mm	Loose N/A	82075060	10
T3099 10	Metal Drill Bit 10x87x133mm	Loose N/A	82075060	10
T3099 105	Metal Drill Bit 10.5x87x133mm	Loose N/A	82075060	5
T3099 11	Metal Drill Bit 11x94x142mm	Loose N/A	82075060	5
T3099 115	Metal Drill Bit 11.5x94x142mm	Loose N/A	82075060	5
T3099 12	Metal Drill Bit 12x101x151mm	Loose N/A	82075060	5
T3099 125	Metal Drill Bit 12.5x101x151mm	Loose N/A	82075060	5
T3099 13	Metal Drill Bit 13x101x151mm	Loose N/A	82075060	5
T3180 06T	Metal Drill Bit 1/16" twin pack (1.6x20x43mm)	5013969702842	82075060	10
T3180 07T	Metal Drill Bit 5/64" twin pack (2x24x49mm)	5013969702859	82075060	10
T3180 09T	Metal Drill Bit 3/32" twin pack (2.4x30x57mm)	5013969702866	82075060	10
T3180 10T	Metal Drill Bit 7/64" twin pack (2.8x33x61mm)	5013969702873	82075060	10
T3180 12T	Metal Drill Bit 1/8" twin pack (3.2x36x65mm)	5013969702880	82075060	10
T3180 14	Metal Drill Bit 9/64" (3.6x39x70mm)	5013969456400	82075060	10
T3180 15	Metal Drill Bit 5/32" (4x43x75mm)	5013969456509	82075060	10
T3180 17	Metal Drill Bit 11/64" (4.4x47x80mm)	5013969456608	82075060	10
T3180 18	Metal Drill Bit 3/16" (4.8x52x86mm)	5013969456707	82075060	5
T3180 21	Metal Drill Bit 7/32" (5.6x57x93mm)	5013969456905	82075060	5
T3180 25	Metal Drill Bit 1/4" (6.4x63x101mm)	5013969457100	82075060	5
T3180 28	Metal Drill Bit 9/32" (7.1x69x109mm)	5013969457308	82075060	5
T3180 31	Metal Drill Bit 5/16" (7.9x75x117mm)	5013969457506	82075060	5
T3180 37	Metal Drill Bit 3/8" (9.5x87x133mm)	5013969457902	82075060	5
T3180 43	Metal Drill Bit 7/16" (11.1x94x142mm)	5013969458305	82075060	5
T3180 50	Metal Drill Bit 1/2" (12.7x101x151mm)	5013969458701	82075060	5
T3182 01T	Metal Drill Bit 1x12x34mm twin pack	5013969702590	82075060	10
T3182 015T	Metal Drill Bit 1.5x18x40mm twin pack	5013969702606	82075060	10
T3182 02T	Metal Drill Bit 2x24x49mm twin pack	5013969702613	82075060	10
T3182 025T	Metal Drill Bit 2.5x30x57mm twin pack	5013969702620	82075060	10
T3182 03T	Metal Drill Bit 3x33x61mm twin pack	5013969702637	82075060	10
T3182 035T	Metal Drill Bit 3.5x39x70mm twin pack	5013969702644	82075060	10
T3182 04T	Metal Drill Bit 4x43x75mm twin pack	5013969702651	82075060	10
T3182 045	Metal Drill Bit 4.5x47x80mm	5013969459500	82075060	10
T3182 05	Metal Drill Bit 5x52x86mm	5013969459609	82075060	5
T3182 055	Metal Drill Bit 5.5x57x93mm	5013969459708	82075060	5
T3182 06	Metal Drill Bit 6x57x93mm	5013969459807	82075060	5
T3182 065	Metal Drill Bit 6.5x63x101mm	5013969459906	82075060	5
T3182 07	Metal Drill Bit 7x69x109mm	5013969460001	82075060	5
T3182 075	Metal Drill Bit 7.5x69x107mm	5013969460100	82075060	5

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T3182 08	Metal Drill Bit 8x75x117mm	5013969460209	82075060	5
T3182 085	Metal Drill Bit 8.5x75x117mm	5013969460308	82075060	5
T3182 09	Metal Drill Bit 9x81x125mm	5013969460407	82075060	5
T3182 095	Metal Drill Bit 9.5x81x125mm	5013969460506	82075060	5
T3182 10	Metal Drill Bit 10x87x133mm	5013969460605	82075060	5
T3182 105	Metal Drill Bit 10.5x87x133mm	5013969460704	82075060	5
T3182 11	Metal Drill Bit 11x94x142mm	5013969460803	82075060	5
T3182 115	Metal Drill Bit 11.5x94x142mm	5013969460902	82075060	5
T3182 12	Metal Drill Bit 12x101x151mm	5013969461008	82075060	5
T3182 125	Metal Drill Bit 12.5x101x151mm	5013969461107	82075060	5
T3182 13	Metal Drill Bit 13x101x151mm	5013969461206	82075060	5
T3191	Metal Drill Bit Set of 19 (sizes 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5, 10mm)	5013969045307	82075060	20
T3291	Metal Drill bit set TiN coated Set of 19 (sizes 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5, 10mm)	5013969981278	82075060	20
T3293	Metal Drill bit set TiN coated Set of 6 (sizes 2, 3, 4, 5, 6, 8mm)	5013969981285	82075060	70

Technical product information	
Standards compliance	Dimensional tolerances to DIN 338
User health and safety information	Users and bystanders are advised to wear safety goggles
RoHS/WEEE compliance	This product range does not fall within the scope of RoHS or WEEE regulations
Material safety data	None applicable
Warranty	C.K Drills are guaranteed for life against imperfect materials or workmanship Normal wear and tear or damage caused through inappropriate use is not covered
Country of origin	Germany

Dimensional details

	Product only				Product on primary packaging			
Item	Width mm	Depth mm	Height mm	Net weight g	Width mm	Depth mm	Height mm	Gross weight g
T3058	-	-	-	-	80	13	130	109

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T3098-6	-	-	-	-	60	18	160	101
T3099 01	1	1	34	0.34	-	-	-	-
T3099 015	1.5	1.5	40	0.61	-	-	-	-
T3099 02	2	2	49	1.15	-	-	-	-
T3099 025	2.5	2.5	57	1.83	-	-	-	-
T3099 03	3	3	61	2.75	-	-	-	-
T3099 035	3.5	3.5	70	4.00	-	-	-	-
T3099 04	4	4	75	5.50	-	-	-	-
T3099 045	4.5	4.5	80	7.30	-	-	-	-
T3099 05	5	5	86	9.30	-	-	-	-
T3099 055	5.5	5.5	93	11.80	-	-	-	-
T3099 06	6	6	93	13.90	-	-	-	-
T3099 065	6.5	6.5	101	17.80	-	-	-	-
T3099 07	7	7	109	22.40	-	-	-	-
T3099 075	7.5	7.5	109	25.60	-	-	-	-
T3099 08	8	8	117	31.70	-	-	-	-
T3099 085	8.5	8.5	117	34.50	-	-	-	-
T3099 09	9	9	125	42.00	-	-	-	-
T3099 095	9.5	9.5	125	46.50	-	-	-	-
T3099 10	10	10	133	54.00	-	-	-	-
T3099 105	10.5	10.5	133	59.60	-	-	-	-
T3099 11	11	11	142	70.80	-	-	-	-
T3099 115	11.5	11.5	142	74.80	-	-	-	-
T3099 12	12	12	151	83.00	-	-	-	-
T3099 125	12.5	12.5	151	91.70	-	-	-	-
T3099 13	13	13	151	98.10	-	-	-	-
T3180 06T	1.6	1.6	43	1.60	48	6	168	8.2
T3180 07T	2	2	49	1.80	48	6	168	8.4
T3180 09T	2.4	2.4	57	3.00	48	6	168	9.6
T3180 10T	2.8	2.8	61	4.10	48	8.5	168	10.8
T3180 12T	3.2	3.2	65	5.20	48	8.5	168	11.9
T3180 14	3.6	3.6	70	3.70	48	8.5	168	10.4
T3180 15	4	4	75	5.00	48	8.6	168	11.8
T3180 17	4.4	4.4	80	6.30	48	8.6	168	13.1
T3180 18	4.8	4.8	86	7.50	48	8.6	197	14.3
T3180 21	5.6	5.6	93	11.20	48	7.8	197	18.2
T3180 25	6.4	6.4	101	16.00	48	7.8	197	23

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T3180 28	7.1	7.1	109	21.20	48	10.1	197	28.9
T3180 31	7.9	7.9	117	28.50	48	10.7	232	37.1
T3180 37	9.5	9.5	133	45.00	48	13.1	232	53.8
T3180 43	11.1	11.1	142	64.80	48	14	232	74.6
T3180 50	12.7	12.7	151	93.00	48	17.8	232	103.1
T3182 01T	1	1	34	0.34	48	6	168	7.28
T3182 015T	1.5	1.5	40	0.61	48	6	168	7.82
T3182 02T	2	2	49	1.15	48	6	168	8.9
T3182 025T	2.5	2.5	57	1.83	48	6	168	10.25
T3182 03T	3	3	61	2.75	48	8.5	168	12.2
T3182 035T	3.5	3.5	70	4.00	48	8.5	168	14.7
T3182 04T	4	4	75	5.50	48	8.6	168	17.8
T3182 045	4.5	4.5	80	7.30	48	8.6	168	14.1
T3182 05	5	5	86	9.30	48	8.9	197	16.1
T3182 055	5.5	5.5	93	11.80	48	7.8	197	18.8
T3182 06	6	6	93	13.90	48	7.8	197	20.9
T3182 065	6.5	6.5	101	17.80	48	7.8	197	24.8
T3182 07	7	7	109	22.40	48	10.1	197	30.1
T3182 075	7.5	7.5	109	25.60	48	10.7	232	34.2
T3182 08	8	8	117	31.70	48	10.7	232	40.3
T3182 085	8.5	8.5	117	34.50	48	10.7	232	41.9
T3182 09	9	9	125	42.00	48	13.1	232	50.8
T3182 095	9.5	9.5	125	46.50	48	13.1	232	52.7
T3182 10	10	10	133	54.00	48	13.1	232	62.8
T3182 105	10.5	10.5	133	59.60	48	13.1	232	64.7
T3182 11	11	11	142	70.80	48	14	232	80.6
T3182 115	11.5	11.5	142	74.80	48	14	232	81.2
T3182 12	12	12	151	83.00	48	14	232	92.8
T3182 125	12.5	12.5	151	91.70	48	14	232	100.7
T3182 13	13	13	151	98.10	48	17.8	232	108.2
T3191	-	-	-	81	110	36	170	360
T3291	-	-	-	81	110	36	170	174
T3293	-	-	-	81	110	18	160	101

	Shelf box (secondary packaging)	**Euro Pallet data**

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					Wi x Hi	
Item	**Width mm**	**Depth mm**	**Height mm**	**Gross weight g**	**No of cartons on base**	**Number of rows high**
T3058	400	300	120	811318		
T3098-6	400	300	120	7493		
T3099 01	90.5	88	36.5	86		
T3099 015	90.5	88	36.5	113		
T3099 02	90.5	88	36.5	166		
T3099 025	90.5	88	36.5	235		
T3099 03	90.5	88	36.5	327		
T3099 035	90.5	88	36.5	452		
T3099 04	90.5	88	36.5	602		
T3099 045	129	124	56	865		
T3099 05	129	124	56	1065		
T3099 055	129	124	56	1315		
T3099 06	129	124	56	1525		
T3099 065	150	144	63	1945		
T3099 07	150	144	63	2405		
T3099 075	193	158	80	2853		
T3099 08	193	158	80	3463		
T3099 085	193	158	80	3743		
T3099 09	193	158	80	4493		
T3099 095	193	158	80	4943		
T3099 10	193	158	80	5693		
T3099 105	193	158	80	3357		
T3099 11	193	158	80	3854		
T3099 115	193	158	80	4054		
T3099 12	193	158	80	4464		
T3099 125	193	158	80	4899		
T3099 13	193	158	80	5219		
T3180 06T	168	106	27	108		
T3180 07T	168	106	27	110		
T3180 09T	168	106	27	122		
T3180 10T	168	106	27	134		
T3180 12T	168	106	27	145		
T3180 14	168	106	27	130		
T3180 15	168	106	27	144		

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T3180 17	168	106	27	157		
T3180 18	197	83	28	98		
T3180 21	197	83	28	117		
T3180 25	197	83	28	141		
T3180 28	197	83	28	171		
T3180 31	232	100	25	227		
T3180 37	232	100	25	310		
T3180 43	232	100	25	414		
T3180 50	232	100	57	557		
T3182 01T	168	106	27	99		
T3182 015T	168	106	27	104		
T3182 02T	168	106	27	115		
T3182 025T	168	106	27	129		
T3182 03T	168	106	27	148		
T3182 035T	168	106	27	173		
T3182 04T	168	106	27	204		
T3182 045	168	106	27	167		
T3182 05	197	83	28	107		
T3182 055	197	83	28	120		
T3182 06	197	83	28	131		
T3182 065	197	83	28	150		
T3182 07	197	83	28	177		
T3182 075	232	100	25	206		
T3182 08	232	100	25	237		
T3182 085	232	100	25	245		
T3182 09	232	100	25	289		
T3182 095	232	100	25	299		
T3182 10	232	100	25	349		
T3182 105	232	100	25	359		
T3182 11	232	100	25	438		
T3182 115	232	100	25	441		
T3182 12	232	100	25	499		
T3182 125	232	100	25	539		
T3182 13	232	100	57	582		
T3191	400	300	120	7588		
T3291	400	300	120	3882		
T3293	400	300	120	7493		

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Packaging waste details

	Primary Packaging				Secondary packaging			
Item	Plastic g	Use	Card g	Use	Plastic g	Use	Card g	Use
T3058	4	Pl.Cassette	-	-			388	Carton
T3098-6	4	Pl.Cassette	-	-			388	Carton
T3099 01	-	-	-	-			13	Carton
T3099 015	-	-	-	-			13	Carton
T3099 02	-	-	-	-			13	Carton
T3099 025	-	-	-	-			13	Carton
T3099 03	-	-	-	-			13	Carton
T3099 035	-	-	-	-			13	Carton
T3099 04	-	-	-	-			13	Carton
T3099 045	-	-	-	-			47	Carton
T3099 05	-	-	-	-			47	Carton
T3099 055	-	-	-	-			47	Carton
T3099 06	-	-	-	-			47	Carton
T3099 065	-	-	-	-			47	Carton
T3099 07	-	-	-	-			47	Carton
T3099 075	-	-	-	-			47	Carton
T3099 08	-	-	-	-			66	Carton
T3099 085	-	-	-	-			66	Carton
T3099 09	-	-	-	-			66	Carton
T3099 095	-	-	-	-			66	Carton
T3099 10	-	-	-	-			66	Carton
T3099 105	-	-	-	-			87	Carton
T3099 11	-	-	-	-			87	Carton
T3099 115	-	-	-	-			87	Carton
T3099 12	-	-	-	-			87	Carton
T3099 125	-	-	-	-			87	Carton
T3099 13	-	-	-	-			87	Carton
T3180 06T	2	Blister	5	Card			26	Carton
T3180 07T	2	Blister	5	Card			26	Carton
T3180 09T	2	Blister	5	Card			26	Carton
T3180 10T	2	Blister	5	Card			26	Carton
T3180 12T	2	Blister	5	Card			26	Carton

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T3180 14	2	Blister	5	Card			26	Carton
T3180 15	2	Blister	5	Card			26	Carton
T3180 17	2	Blister	5	Card			26	Carton
T3180 18	2	Blister	5	Card			2	Carton
T3180 21	2	Blister	5	Card			26	Carton
T3180 25	2	Blister	5	Card			26	Carton
T3180 28	2	Blister	6	Card			26	Carton
T3180 31	2	Blister	6	Card			41	Carton
T3180 37	2	Blister	7	Card			41	Carton
T3180 43	2	Blister	7	Card			41	Carton
T3180 50	2	Blister	7	Card			41	Carton
T3182 01T	2	Blister	5	Card			26	Carton
T3182 015T	2	Blister	5	Card			26	Carton
T3182 02T	2	Blister	5	Card			26	Carton
T3182 025T	2	Blister	5	Card			26	Carton
T3182 03T	2	Blister	5	Card			26	Carton
T3182 035T	2	Blister	5	Card			26	Carton
T3182 04T	2	Blister	5	Card			26	Carton
T3182 045	2	Blister	5	Card			26	Carton
T3182 05	2	Blister	5	Card			26	Carton
T3182 055	2	Blister	5	Card			26	Carton
T3182 06	2	Blister	5	Card			26	Carton
T3182 065	2	Blister	5	Card			26	Carton
T3182 07	2	Blister	6	Card			26	Carton
T3182 075	2	Blister	6	Card			35	Carton
T3182 08	2	Blister	6	Card			35	Carton
T3182 085	2	Blister	7	Card			35	Carton
T3182 09	2	Blister	7	Card			35	Carton
T3182 095	2	Blister	7	Card			35	Carton
T3182 10	2	Blister	7	Card			35	Carton
T3182 105	2	Blister	7	Card			35	Carton
T3182 11	2	Blister	7	Card			35	Carton
T3182 115	2	Blister	7	Card			35	Carton
T3182 12	2	Blister	7	Card			35	Carton
T3182 125	2	Blister	7	Card			35	Carton
T3182 13	2	Blister	7	Card			41	Carton
T3191	2	Pl.Cassette	-	-			388	Carton

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T3291	9	Pl.Cassette	-	-			388	Carton
T3293	4	Pl.Cassette	-	-			388	Carton

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