



Total Diamond Products, 21 Buckwins Square,
Burntmills Industrial Estate, Basildon, SS13 1BJ

Spare Parts Price List Diamond - Diamond Core Drill DK 52 (E) - Motor

FIG	QTY	DESCRIPTION	STANDARD	TYPE	PART NO
1	1	Motor Case			DK50101
2	1	Intermediate Flange cpl. With O-Ring			DK50102C
3	1	Motor Top Hood cpl. With Fig. 15		DK5E	DK50103C
	1	Motor Top Hood cpl. With Fig. 15			DK40103AC
4	1	Case Sleeve			DK50104
5	1	Terminal Case Cover cpl. With Fig. 8		DK5E	DK50106C
	1	Terminal Case Cover			DK20106
6	1	Rotor with Bearings			DK50108
7	1	Stator 400V/50Hz			DK50109
		Stator 230V/50Hz			DK50109/23
		Stator 230V/60Hz			DK50109/236
		Stator 460V/60Hz			DK50109/466
8	1	Keypad		DK5E	DK50570
9	1	Powe Supply Board		DK5E	DK40514
10	1	Powerboard		DK5E	DK40512
11	1	Displayboard		DK5E	DK50518
13	1	Cord Angle spl. With O-Ring			DK40140-1C
15	1	Terminal Case Insulation		DK5E	DK50119
	1	Terminal Case Insulation			DK40120
16	1	Carrying Handle		DK5E	DK50105
	1	Carrying Handle			DK30105
17	1	Rotary Shaft Seal	20x32x7		5020327
18	1	Terminal Case Sealing		DK5E	DK50122
	1	Terminal Case Sealing			DK40122
19	1	Terminal Case Insulation		DK5E	DK50121
20	1	Ball Bearing	6202 ZZ		6062022
21	1	Ball Bearing	6004 ZZ		6060042
22	1	Compensation Washer			2641301
23	1	O-Ring	RDR 135x2		4513502
24	2	O-Ring	RDR 127x4		4512704
25	1	O-Ring	RDR 11x2.5		4511025
26	4	Hex. Soc. Head Screw	M6x20		0106020
27	2	Hex. Soc. Head Screw	M6x75	DK5E	0106075
	2	Hex. Soc. Head Screw	M6x35		0106035
28	4	Raised Cheese Head Screw	M4x12		0204012
29	1	Thermal Switch		DK5E	8050100
30	4	Round Hed Screw	M4x8	DK5E	0304008
31	1	Slot. Pan Head Screw	M4x6		0304006
32	3	Rounded Head Screw	M3x14	DK5E	0303014
33	5	Cheese Head Screw	M4x6	DK5E	0294006
34	4	Round Head Grooved Pin	2.6x4		2226004
	*4	Round Head Grooved Pin	2.3x4		2223004

36	4	Sealing Washer	6		1806001
37	9	Locking Washer	SM4	DK5E	1804000
38	1	Curved Spring Washer	A4		1804137
39	1	Medium Washer	4.3		1804433
40	4	Distance Bolt	M4x13i/a	DK5E	1504131
44	1	O-Ring	18x2		4518002
45	1	Cord Gland 400 V	M20x1.5		8804020
		Cord Gland 230 V	M20x1.5		8804020
46	1	Hexagon Nut	M20x1.5		8806020
47	1	Terminal			8012503
49	1	Doiuble Press Key			8039205
50	1	Switch Element			8039207
51	1	Cord 400-480V		DK5E	8740154
	1	Cord 400-480V			8740107
	1	Cord 230V	AWG 16/7		8740157
52	1	Key Diaphragm			8039215
55	1	Ball Valve			7014001
57	1	Quick Connect Nipple			DK20225
58	2	Angle Screwing			7015005
59	7	Sealing Ring	G1/4"		7014003
60	1	Double Nipple	G1/4"		7014002
62	1	Flexible Hose			7068325
65	1	Angle Screwing	G1/4"		7015010
67	1	Mains Plug	CEE 16A6h5P		8016005

Diamond Core Drill DK 52 (E) - Gear

FIG	QTY	DESCRIPTION	STANDARD	PART NO
90	1	Gear Box		DK30201
91	1	Water Supply Bush		DK20202
92	1	Gear Change Grip cpl. With fig. 129, 149		DK20203C
93	1	Gear Change Lever cpl. With Fig 148		DK30205C
94	1	Drill Spindle cpl. With Fig. 106+142		DK30206C
95	1	Gear Change Shaft		DK50207
	1	Gear Change Shaft S	DK52S	DK20207
96	1	Pinion Shaft		DK30208
97	1	Spur Wheel		DK52209
98	1	Gear Wheel 1		DK30212
99	1	Gear Wheel 3		DK30213
100	1	Slide Gear Wheel		DK30214
101	1	Spindle Wheel		DK50215
	1	Spindle Wheel S	DK52S	DK50215S
	1	Spindle Wheel HS	DK52HS	DK50215HS
103	1	Supporting Disk		DK40217
104	2	Brake Disk A		DK30218
105	5	Pressure Disk		DK30219
106	2	Protective Sleeve		DK20210
107	4	Brake Disk B		DK30221
109	1	Pressure Ring		DK50216
112	1	Feed Worm		DK50230

115	1	Needle Cage		6326130
119	1	Needle Bearing		6349000
120	1	Ball Bearing	6302	6063020
121	1	Ball Bearing	6201	6062010
122	1	Needle Bearing		6330200
123	1	Needle Bush		6314120
124	1	Needle Bush		6320160
125	1	Thrust Ball bearing		6551106
126	1	Thrust Needle Cage		6530470
127	1	Thrust Bearing Washer		6530471
128	1	O-Ring	RDR102x3	5510203
129	1	O-Ring	RDR20x3	5520003
131	1	Rotary Shaft Seal	40x52x7	5040527
132	1	Rotary Shaft Seal	38x50x7	5038507
133	1	Rotary Shaft Seal	40x52x7S	5040521
140	4	Disc Spring		4045224
141	1	Pressure Spring		4305235
142	1	Ball	5	2205000
143	2	Ball	4	2204000
144	1	Parallel Key	A6x6x45	3006045
146	1	Parallel Key	A4x4x10	3004010
147	1	Parallel Pin	6m6x10	2506010
148	1	Parallel Pin	5m6x15	2505015
149	1	Parallel Pin	3m6x16	2503016
150	1	Shim Ring	PS14x20x1	1914201
151	1	Retaining Ring	16x1	3516001
152	1	Retaining Ring	SW20	3620000
160	1	Hexagon Nut	M22x1.5	1022015
161	3	Hex. Soc. Head Screw	M6x35	0106035
162	1	Hex. Soc. Head Screw	M5x12	0105012
163	3	Hex. Soc. Head Screw	M5x45	0105045
164	3	Locking Washer	SM6	1806000
165	1	Locking Washer	SM5	1805000
170	1	Adhesive Rotation Arrow		9530120
	1	Gear Oil	450 ml	9040001
175	1	Antifriction- Element		AE35
176	2	O-Ring	32x1.5	5532015

Diamond Core Drill DK 52 (E) - Cablecase

FIG	QTY	DESCRIPTION	STANDARD	PART NO
75	1	Cablecase cpl. With Fig. 83, 85, 88 without Fig. 79,80		DK50150C
76	2	Fill. Head Screw	M4x12	0204012
77	2	Hexagon nut	M4	1004000
79	1	Contactora	400V/460V	8039230
	1	Contactora	230V	8052230
80	1	Print Plate cpl. With Fig.86 without Fig. 79 Contactora 8039230	400V/460V	DK40520C

	1	Print Plate cpl. With Fig. 86 without Fig. 79 Contactor 8039230	230V	DK40520/23C
	1	Print Plate cpl. With Fig. 86 without Fig. 79 Contactor 8052230	230V	DK50520/23C
83	2	Cord Gland	400V/230V	8804020
	1	Cord Gland	230V	8804020
85	4	Tapping Screw	4.8x32	0548032
86	1	Fuse	32 mA mT	8052020
87	1	Cord	4G1,5x0.5	8705154
88	1	O-Ring	RDR160x2	4516002

For spare parts requests please email : kim@totaldiamond.co.uk or ellie@totaldiamond.co.uk

For any questions regarding repairs please contact our service department at ritchie@totaldiamond.co.uk.



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