



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

Spare Parts Price List Diamond - Disc Saw Type TS 40

FIG	QTY	DESCRIPTION	STANDARD	PART NO
10	1	Motorcase		TS40101
15	1	Motor Top Case		TS40103
20	1	Case Sleeve		TS40104
25	1	Switch Handle cpl.		TS40105
30	1	Rotor with Bearings		TS40108
35	1	Stator cpl.		TS40109
50	1	Motor Top Case Hood incl. Fig. 65, 110		TS40128C
55	1	Insulation Film		TS40522
65	1	Terminal Case Packing		DK10122
75	1	Ball Bearing		6060011
80	1	Ball Bearing		6062902
85	1	Needle Bush	HK1010	6310100
90	1	Compensation Washer		2628171
95	1	O-Ring	RDR78X2	5578002
100	2	O-Ring	RDR74X4	5574004
105	1	O-Ring	RDR72X2	5572002
110	1	O-Ring	RDR55X2	5555002
115	1	O-Ring	RDR11x2,5	5511025
120	1	O-Ring	RDR8x2	5508002
130	1	Rotary Shaft Seal	RWD12x24x7A	5012247
140	2	Hex. Socket Head Screw	M6x20	0106020
145	4	Hex. Socket Head Screw	M5x50	0105050
150	4	Hex. Socket Head Screw	M5x20	0115020
155	4	Hex. Socket Head Screw	M5x16	0105016
160	1	Count. Raised Head Screw	M3x8	0403008
165	2	Cheese head screw	M3x10	0303010
170	1	Sl. Pan Head Screw	M4x6	0304006
175	5	Pan Head Tapping Screw	F3,9x19(BZ)	0539019
180	2	Pan Head Tapping Screw	F3,9x13(BZ)	0539013
185	1	Curved Spring Washer	A4	1804137
190	2	Locking Washer	SM6	1806000
195	8	Locking Washer	SM5	1805000
200	1	Medium Washer	4,3x8x0,5 Ms	1804433
210	1*	Cord cpl. with male insert, Fig. 225,235,240,245	6G1,5x4,4 5P	8744153
	1	Cord cpl. with male insert, Fig. 225,235,240,245,298	6G1,5x4,4 10P	8744510
220	1	Switch Strand	1,5 ² x200	8715202
	2*	Switch Strand	1,5 ² x290	8715290
225	1	Cord Sleeve	D12	8701200
230	1	Motor Switch		8020240
235	1	Cord Gland	M20x1,5 7-13 EMV	8820152
240	1	Cord Gland	M20x1,5 6x2,5	8862520

245	1*	Hood	3A EMV	8020103
	1	Hood	6B EMV	8016106
249	1	Terminal Block cpl. with marking (fig.250,255,260)		7924300
250	1	End Terminal Block with Fixing Flange		7924301
255	4	Center Terminal Block		7924321
260	1	End Plate with Fixing Flange		7900361
265	1	Cord Clamping Piece		8800010
270	1	Angle Screwing	G1/4"	7015010
275	1	Socket		7014026
280	1	Quick Connect Nipple		DK20225
285	2	Hose Piece cpl. with nipples		DK30235
290	1	Ball Valve		7014041
295	7	Sealing Ring	G1/4"	7014003
298	1	Protective Hood		8016504

Diamond - Disc Saw Type TS 40 - Gear

FIG	QTY	DESCRIPTION	STANDARD	PART NO
300	1	Gear Box		TS40201-1
302	1	Bearing Hood cpl. with Pos. 350,355,430,455,460,485		TS40203C
304	1	Handle cpl.		TS40205-1C
305	1	Spindle		TS40206
310	1	Pinion Shaft		TS40208
315	1	Spur Wheel		TS40209
316	1	Sleeve		TS40210
320	1	Spindle Flange		TS40214
325	1	Spindle Wheel		TS40215
330	1	Blade Flange		TS40216
335	1	Pressure Disk		TS40219
340	2	Shaft Wearing Sleeve		TS40220
345	1	Fixing Sleeve		HS40222
350	1	Locking Knob		DK11223
355	1	Locking Pin		TS40224
360	1	Supporting Disk		TS40230
365	1	Valve Shaft		HS40232
370	1	Cap Nut		HS40234
375	1	Sealing Sleeve		HS40236
385	1	Bearing Ring		TS40248
390	1	Handle Axle		TS40250
395	1	Distance Sleeve		TS40254
405	1	Stop Sleeve		TS40258
410	2	Adjust Sleeve		TS40280-1
414	1	Handle		8900014
415	1	Ball Bearing	6004 2RS	6060044
420	1	Ball Bearing	6004	6060040
425	1	Needle Bush	HK1212	6312120
430	1	O-Ring	RDR60x2	5560002
435	1	O-Ring	RDR42x2	5542002

440	2	O-Ring	RDR32x1,5	5532015
450	1	O-Ring	RDR8x2	5508002
455	1	O-Ring	RDR7x1,5	5507015
460	2	O-Ring	RDR6x1	5506001
465	2	Rotary Shaft Seal	RWD20x32x7A Niro	5020320
470	1	Rotary Shaft Seal	RWD16x30x7A	5016307
475	1*	Quad-Ring	28x29,7x3,5	5028293
	1	Rotary Shaft Seal	RWD28x35x4	5028354
480	1	Pressure Spring	2,0x12,5x22,5	4320225
485	1	Pressure Spring	0,8x5x17,5	4308175
490	1	Parallel Key	A5x5x12	3005012
495	1	Parallel Key	A5x5x10	3005010
500	1	Shim Ring	PS42x52x1	1942521
505	1	Shim Ring	PS8x14x1	1908141
510	1	Retaining Ring	13x1	3513001
515	1	Retaining Ring	16x1	3516001
520	2	Retaining Ring	20x1,2	3520012
525	1	Retaining Ring	42x1,75	3542175
530	1	Tapered Retaining Ring	JB62x2,05	3462205
535	1	Hexagon Head Screw		TS40276
540	2	Hex. Socket Head Screw	M6x20	106020
545	1	Hex. Socket Head Screw	M5x50	105050
550	1	Cheese head screw	M3x8	303008
555	7	Count. Head Screw	M5x16	405016
560	1	Hexagon Nut with prevailing torque insert	M8	1008985
565	1	Medium Washer	8,4x21x4	1821844
568	1	Medium Washer	6,4	1806125
570	2	Locking Washer	SM6	1806000
575	1	Locking Washer	SM5	1805000
580	1	Angle Quick Connect Nipple	G1/4"/8	7014868
585	1	Toggle Grip	M3	2703220
590	1	Wing Nut	M6	1006315
595	1	Cam Lever cpl. with Pressure Disc	M8	2708158
	1	Gear Oil	90ml	9009004

Diamond - Disc Saw Type TS 40 - Blade Guard

FIG	QTY	DESCRIPTION	STANDARD	PART NO
600	1	Blade Guard cpl. with Pos. 630-695		TS40302-1C
	1*	Blade Guard cpl. with Pos. 625-695		TS40302C
625	1*	Blade Guard Cover		TS40304
630	1	Locking Gib		TS40308
633	3	Reinforcing Rib		TS40318
635	4	Distance Sleeve		TS40324
640	1	Splash Guard		TS40328
645	1	Clamping Plate		TS40332
655	1	Reinforcement Ring		TS40242
660	1*	O-Ring	RDR60x2	5560002
665	4	Hex. Socket Head Screw	M5x12	0115012

670	1	Mushroom Head Square Neck Bolt	M6x60	0506060
675	4	Count. Head Screw	M5x10	0405010
	7*	Count. Head Screw	M5x10	0405010
676	3	Th. Roll Counter Sunk Screw	M5x12	0405112
678	6	Th. Roll Cheese Head Screw	M5x8	0505008
680	2	Slotted Cheese Head Screw	M5x10	0205010
685	8	Hexagon Nut	M5	1005000
	11*	Hexagon Nut	M5	1005000
695	4	Locking Washer	SM5	1805000

Diamond - Disc Saw Type TS 40 - Equipment

FIG	QTY	DESCRIPTION	STANDARD	PART NO
	1	Accessory Kit - flush		TS4030
	1	Distance Disc		TS40213
	1	Nozzle Screw		TS40276.1
	6	Count. Head Screw	M6x18	0406018
	1	Flatkey	SW32	9800032

Attention: Until Serial Number 0315028 the blade guard must be changed against TS40302C-1 and the spindle flange TS40214, additionally.

Diamond - Disc Saw Type TS 40 - Special Parts

FIG	QTY	DESCRIPTION	STANDARD	PART NO
	1	Male Insert without Male Contacts	10P	8016312
	5	Male Contact	1,5 ²	8016815
	1	Coding Bridge		TS40540

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.



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