



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

**Spare Parts Price List Diamond Core Drill Type SR 65/68/75 - Motor**

FIG	NO	DESCRIPTION	STANDARD	TYPE	PART NO
10	1	Motorcase			SR30101
15	1	Intermediate Flange cpl. with O-Ring			SR70102C
20	1	Case Sleeve			SR30104-1
20	1	Case Sleeve for Autofeed			SR30104 BA
20	1	Case Sleeve for Waterstop			SR30104W
20	1	Case Sleeve for Autofeed and WS			SR30104 BAW
22	1	Carrying Holder			SR30105
25	1	Switch Cover cpl. with Keypad			SR60133C
	*1	Switch Cover for On/Off button			SR30133
30	1	Terminal Case Cover cpl.			SR30135-1C
35	1	Rotor Compl.		SR65/SR75	SR70108
	1	Rotor Compl.		SR68	SR30108
41	*1	Rotor Pinion			SR70113
55	1	Stator Compl.			SR70109
100	1	Terminal Case Sealing			SR30122
105	1	Cable Angle cpl. with O-Ring	M20x1,5		DK40140-1C
110	1	Sensor-Disk			SR30118
112	1	Spacer			SR70536
115	1	Hexagon Nut	M20x1,5		8806020
120	1	Rotary Shaft Seal	14x24x7		5014247
130	1	Ball Bearing	6201 2Z		6062012
135	1	Ball Bearing	6002 2RS		6060022
140	1	Compensation Washer			2632201
145	1	O-Ring	RDR135x2		4513502
150	3	O-Ring	RDR110x4		4511004
153	*2	O-Ring	RDR20x1,5		5520015
155	1	O-Ring	RDR11x2,5		5511025
160	*2	Hex. Socket Head Screw	M6x20		0106020
162	2	Hex. Socket Head Screw	M6x25		0106025
170	1	Locking Screw	R1/8"		7018008
175	6	Cheese Head Screw	M3x8		0303008
180	10	Cheese Head Screw	M3x14		0303014
185	4	Cheese Head Screw	M4x8		0304008
186	2	Cheese Head Screw	M4x12		0204012
187	4	Cheese Head Screw	M4x14		0304014
190	6	Cheese Head Screw	M4x16		0304016
195	5	Cheese Head Screw	M4x40		0204040
200	2	Cheese Head Screw	M4x45		0304045
205	8	Cheese Head Screw	M4x60		0304060
210	1	Slot. Pan Head Screw	M4x6		0304006
215	*1	Slot. Count. Head Screw	M5x16		0405016
220	*1	Hexagon Nut	M5		1005000

225	3	Curved Spring Washer	A4		1804137
230	6	Locking Washer	SM4		1804000
232	2	Locking Washer	SM6		1806000
240	1	Medium Washer	4,3x8 Ms		1804433
247	1	Retaining Ring	15x1		3515001
250	18	Sealing Washer	M4		1804001
255	*2	Sealing Ring	6x1		1806002
260	1	Quick Connect Nipple			DK20225
265	1	Hose Piece cpl. w. Nipples			DK30235
285	1	Ball Valve			7014001
290	1	Angle Screwing	G1/4"		7015010
295	5	Sealing Ring	G1/4"		7014003
300	*1	On-Button			8011313
305	*1	Off-Button			8011221
310	1	Thermal Switch			8050100
315	1	Cord			8740154
320	1	Cord Gland	M20x1,5		8804020

**Diamond Core Drill Type SR 65/68/75 - Electronic**

FIG	NO	DESCRIPTION	STANDARD	TYPE	PART NO
325	1	Mains Plug	CEE 16A6h5P		8016015
335	*1	Carrying Handle			8910050
340	2	Desiccation Bag	geklebt		7040601
350	1	Control Board		SR65	SR60510-1
	1	Control Board		SR68	SR68510-1
	1	Control Board		SR75	SR70510-1
355	1	Power Board cpl. with Thermo Film			SR70512
356	*1	Microcontroller			8644422
357	*1	GAL			8628201
360	1	Power Supply Board			SR70514-1
365	1	Sensor Board			SR30516
368	1	I/O - Board			SR60518-1
369	1	Feed Board		SR2,3 BA	SR20519
	1	Feed Board		SR6,7 BA	SR60519
379	1	Display Cover			SR60152
384	1	Keypad			SR60570
385	2	Thermo Film			SR70520
390	1	Insulation Film			SR30522-2
395	1	Lid Insulation			SR30526
400	8	Insulation Bush			SR30530
402	1	Distance Bush			SR70532
404	1	Distance Bush			SR70534
410	1	Strand Kit - I/O Board			SR30544
	*1	Strand Kit - ON-OFF Button	2x2 green/red		SR70540
415	1	Strand Kit - Sensor	4 green		SR30542
430	1	Strand PS-PB+	2,5 <sup>2</sup> x105 red		SR30550-1
	1	Strand - Cross Rectifier +	2,5 <sup>2</sup> x65 red		SR70550
435	1	Strand PS-PB-	2,5x85 black		SR30552-1
	1	Strand - Cross Rectifier -	2,5 <sup>2</sup> x75 Black		SR70552

440	*3	Strand - Cross Rectifier -1	2,5 <sup>2</sup> x125 Blue		SR30554
445	1	PE Strand	gn/ye		SR30558
455	*1	Cross Rectifier			8035100

### **Diamond Core Drill Type SR 65 - Gear**

FIG	NO	DESCRIPTION	STANDARD	PART NO
500	1	Gear Box		SR60201
505	1	Bearing Case		SR70204
515	*1	Carrying Holder		SR60228
520	1	Drill Spindle cpl. with fig. 615, 1 1/4 UNC		SR70206C
	1	Drill Spindle cpl. with fig. 615, M33/3		SR70206.8C
525	1	Sleeve		AE70230
530	1	Pressure Ring		AE70235
535	1	Gear Shaft		SR60207
540	1	Pinion Shaft		SR60208
545	1	Spur Wheel		SR30209
550	1	Bearing Bush		SR30221
555	1	Gear Wheel		SR60212
570	1	Spindle Wheel		SR70215S
575	2	Brake Disk		SR30218
580	2	Pressure Disk		SR30219
585	1	Hexagon Nut		SR30220-2
590	4	Planet Wheel		SR70218
595	1	Sun Shaft		SR60220
600	1	Hollow Wheel		SR70222
605	1	Planet-Wheel Carrier cpl. W. Pins		SR70224C
610	1	Carrier Disk		SR70226
615	2	Shaft Wearing Sleeve		SR70210
620	1	Feed Worm		SR60230
	*1	Feed Worm		SR30230
625	1	Ball Bearing	6302	6063020
630	1	Ball Bearing	6201	6062010
635	1	Needle Bearing	NKS43	6343580
640	1	Needle Bearing	NKS45	6345600
645	1	Needle Bearing		6349000
650	1	Needle Bush	HK1412	6314120
655	1	Needle Bush	HK2016	6320160
660	1	Needle Bush	HK3512	6335120
665	4	Needle Cage	K14x18x17	6414187
670	1	Thrust Needle Bearing	AXK5070	6550700
675	1	Thrust Needle Bearing	AXK4060	6540600
680	1	Thrust Needle Bearing	AXK2035	6520350
685	2	Thrust Bearing Washer	AS5070	6550701
690	1	Thrust Bearing Washer	AS4060	6540601
695	2	Thrust Bearing Washer	AS2035	6520351
700	1	Washer disc	LS4060	6540603
705	1	O-Ring	RDR102x3	5510203
710	2	O-Ring	RDR96x3	5596003
715	1	O-Ring	RDR45x1,5	5545015

	*1	O-Ring	RDR42x1,5	5542015
730	1	O-Ring	RDR28x1,5	4528015
735	1	O-Ring	RDR9x3	5509003
740	2	Damper	D5x5	4550005
745	1	Rotary Shaft Seal	AS45x60x7	5045601
750	4	Rotary Shaft Seal	A45x60x7	5045607
755	2	Quick Connect Nipple	G1/4"/8	7014668
760	1	Junction Hose	5/8x100	7058100
775	1	Disk Spring	31,5x16,3x2	4031162
780	1	Parrallel Key	A6x6x14	3006014
785	1	Parrallel Key	A6x6x20	3006020
790	1	Parrallel Key	A4x4x10	3004010
795	4	Parrallel Pin	14m6x36	2514036
800	2	Parrallel Pin	6m6x20	2506020
810	1	Shim Ring	PS14x20x1	1914201
	*2	Shim Ring	PS14x20x1	1914201
812	1	Shim Ring after Serial No.: 0313..	35x14x1	SR30217
815	3	Retaining Ring	J60x2,0	3460002
825	1	Retaining Ring	26x1,2	3526012
830	1	Retaining Ring	AV18	3518112
840	3	Hex. Soc. Head Screw	M6x35 8.8	0106035
845	5	Hex. Soc. Head Screw	M6x35 12.9	0116035
850	6	Hex. Soc. Head Screw	M5x20	0115020
855	4	Hex. Sock. Count. Head Screw	M5x12	0405012
860	8	Locking Washer	SM6	1806000
865	*2	Locking Washer	SM5	1805000
	1	Gear Oil	250ml	9025007
	*1	Gear Oil	250ml	9025004
900		Antifriction-Element	for M33/3 Spindle	AE60
905		O-Ring	33x1,5	5533015

#### **Diamond Core Drill Type SR 65 S - Gear**

FIG	NO	DESCRIPTION	STANDARD	PART NO
1	1	Gear cpl.	Gearparts s. SR25	SR2520

#### **Diamond Core Drill Type SR 68 - Gear**

FIG	NO	DESCRIPTION	STANDARD	PART NO
1	1	Gear cpl.	Gearparts s. SR38	SR3820

#### **Diamond Core Drill Type SR 75 - Gear**

FIG	NO	DESCRIPTION	STANDARD	PART NO
500	1	Gear box		SR70201
505	1	Bearing Case		SR70204
510	1	Gear Change Grip with Pin and O-Ring		SR70203C

520	1	Drill Spindle cpl. with fig. 615, 1 1/4 UNC		SR70206C
	1	Drill Spindle cpl. with fig. 615, M33/3		SR70206.8C
525	1	Sleeve		AE70230
530	1	Pressure Ring		AE70235
535	1	Gear Change Shaft		SR70207
	1	Gear Change Shaft	Type S	SR70207S
540	1	Pinion Shaft		SR30208-1
545	1	Spur Wheel		SR30209
550	1	Bearing Bush		SR30221
555	1	Gear Wheel 1		DK30212
560	1	Gear Wheel 3		DK30213
565	1	Slide Gear Wheel		DK30214
570	1	Spindle Wheel		SR70215
	1	Spindle Wheel	Type S	SR70215S
575	2	Brake Disk		SR30218
580	2	Pressure Disk		SR30219
585	1	Hexagon Nut		SR30220-2
590	4	Planet Wheel		SR70218
595	1	Sun Shaft		SR70220
600	1	Hollow Wheel		SR70222
605	1	Planet-Wheel Carrier cpl. w. pins		SR70224C
610	1	Carrier Disk		SR70226
615	2	Shaft Wearing Sleeve		SR70210
620	1	Feed Worm		SR30230-3
	1	Feed Worm		DK50230
	*1	Feed Worm		SR30230
623	1	Blocking Washer		SR30232
625	1	Ball Bearing	6302	6063020
630	1	Ball Bearing	6201Z	6062011
	*1	Ball Bearing	6201	6062010
635	1	Needle Bearing	NKS43	6343580
640	1	Needle Bearing	NKS45	6345600
645	1	Needle Bearing		6349000
650	1	Needle Bush	HK1412	6314120
655	1	Needle Bush	HK2016	6320160
660	1	Needle Bush	HK3512	6335120
665	4	Needle Cage	K14x18x17	6414187
670	1	Thrust Needle Bearing	AXK5070	6550700
675	1	Thrust Needle Bearing	AXK4060	6540600
680	1	Thrust needle Bearing	AXK2035	6520350
685	2	Thrust Bearing Washer	AS5070	6550701
690	1	Thrust Bearing Washer	AS4060	6540601
695	2	Thrust bearing Washer	AS2035	6520351
700	1	Washer disc	LS4060	6540603
705	1	O-Ring	RDR102x3	5510203
710	2	O-Ring	RDR96x3	5596003
715	1	O-Ring	RDR42x1,5	5542015
720	1	O-Ring	RDR36x3	5536003
730	1	O-Ring	RDR28x1,5	4528015
735	1	O-Ring	RDR9x3	5509003

740	2	Damper	D5x5	4550005
745	1	Rotary Shaft Seal	AS45x60x7	5045601
750	4	Rotary Shaft Seal	A45x60x7	5045607
755	2	Quick Connect Nipple	G1/4"/8	7014668
760	1	Junction Hose	5/8x110	7058110
765	1	Pressure Spring		4305235
770	2	Ball	RB4	2204000
775	1	Disk Spring	31,5x16,3x2	4031162
780	1	Parallel Key	A6x6x45	3006045
785	1	Parallel Key	A6x6x20	3006020
790	1	Parallel Key	A4x4x10	3004010
795	4	Parallel Pin	14m6x36	2514036
800	2	Parallel Pin	6m6x20	2506020
805	1	Parallel Pin	5m6x25	2505025
810	*1	Shim Ring	PS14x20x1	1914201
	1	Shim Ring after Serial No.: 0313030	14x35x1	SR30217
815	3	Retaining Ring	J60x2,0	3460002
820	1	Retaining Ring	42x1,75	3542175
825	1	Retaining Ring	26x1,2	3526012
830	1	Retaining Ring	16x1	3516001
835	1	Retaining Ring	SW20	3620000
840	3	Hex. Soc. Head Screw	M6x35 8.8	0106035
845	5	Hex. Soc. Head Screw	M6x35 12.9	0116035
850	6	Hex. Soc. Head Screw	M5x20	0105020
855	4	Hex. Sock. Count. Head Screw	M5x12	0405012
860	10	Locking Washer	SM6	1806000
	1	Gear Oil	500ml	9050007
	*1	Gear Oil	500ml	9050004
900	1	Antifriction-Element	For M33/3 Spindle	AE60
905	1	O-Ring	33x1,5	5533015

**For spare parts requests please email : [kim@totaldiamond.co.uk](mailto:kim@totaldiamond.co.uk) or [ellie@totaldiamond.co.uk](mailto:ellie@totaldiamond.co.uk)**

**For any questions regarding repairs please contact our service department at [ritchie@totaldiamond.co.uk](mailto:ritchie@totaldiamond.co.uk).**



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