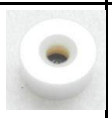
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Photo	Parts No.	Original No.	Description	Specification	Note
DIAMOND GUIDE					
	C101	200431114 200431112 100432511 200432512	Diamond guide upper ID=0.15mm Diamond guide upper ID=0.20mm Diamond guide upper ID=0.25mm Diamond guide upper ID=0.30mm	Ceramic housing OD 6.0 X 4.0mmt	
	C102	200431085 200431122 100430586 200432814	Diamond guide lower ID=0.15mm Diamond guide lower ID=0.20mm Diamond guide lower ID=0.25mm Diamond guide lower ID=0.30mm	Ceramic housing OD 5.0 X 4.0mmt	
	C103	200431114 200431112 100432511 200432512	Diamond guide upper ID=0.15mm Diamond guide upper ID=0.20mm Diamond guide upper ID=0.25mm Diamond guide upper ID=0.30mm	Stainlesss housing OD 6.0 X 4.0mmt	
	C104	200431085 200431122 100430586 200432814	Diamond guide lower ID=0.15mm Diamond guide lower ID=0.20mm Diamond guide lower ID=0.25mm Diamond guide lower ID=0.30mm	Stainlesss housing OD 5.0 X 4.0mmt	
		104433400 104433420 104433440 104433450 104433460 104448760	Diamond guide set ID=0.25mm Diamond guide set ID=0.20mm Diamond guide set ID=0.15mm Diamond guide set ID=0.07mm Diamond guide set ID=0.10mm Diamond guide set ID=0.30mm	Upper & Lower (C103+C104)	
		104433400 104433420 104433440 104433460	Diamond guide set ID=0.25mm Diamond guide set ID=0.20mm Diamond guide set ID=0.15mm Diamond guide set ID=0.10mm	Upper & Lower (C101+C102)	
		100441423	Sapphire sleeve nozzle heasd top-lower	RFI X00.X40F. X030	
POWER FEED CONTACT					Note
	C001	100432997	Current supply U&L Tungsten carbide polished 12x12x5mm	Robofil 100.200.400.600 series	
	C002	806549	Current supply tungsten carbide round type lower OD25xID6x6.4mmt	Robofil 100.200.400.600	
	C003	106462	Current supply U&L OD9.5xID3.8x3mmt	EF-320.330.630.930	
	C004	100441275	Centering eye tungsten carbide	Robofil 1000.2000.4000.6000	
	C007	630654	Current supply upper 12x12x10mmt	Robofil 2030SI.4030SI.6030SI	
CONNECTED & WEAR PARTS					Note
	C201	104323510	Nozzle D=7.0mm complete U&L	Robofil 300.310.500.510	
	C202	100443733	Plastic nut lower	Robofil 300.310.500.510	
	C203	100447011	Plastic nut for upper head	Robofil 300.310.500.510	
	C302	104447530	Power feed contact upper	Robofil 300.310.500.510.100.1020	
	C005	130003174 630003359 100449019	Wire drive roller tin coating left OD50xID8x24mmt without groove	Robofil 290.300.310.500.510	

	C006	130003173 630003360 100449329	Wire drive roller tin coating right OD50xID8x24mmt with 4 groove	Robofil 290.300.310.500.510	

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Photo	Parts No.	Original No.	Description	Specification	Note
	C401	130003359 (C005-1)	Wire drive roller for tim-head tin coating left OD50xID12x14mmt without groove	Robofil 290.300.310.500.510.690	
	C402	130003360 (C006-1)	Wire drive roller with 2 grooves tin coating right OD50xID12x14mmt	Robofil 290.300.310.500.510.690	
	C403	100446687	Contact brush lower	Robofil 290F.300.310.500.510	
		100446688	Holder for contact brush	Robofil 290F.300.310.500.510	
		100431787	Threading nozzle ceramic ID=1.8mm	Robofil 100.200.400.600 1020.2020.2030.4020. 4030. 6020.6030	
		100431958	Threading nozzle ceramic ID=0.8mm	Robofil 100.200.400.600. 1020.2020.2030.4020. 4030.6020.6030	
		200434002	Contact support lower	Robofil 330F.230F	
		100444545	Clamping nut upper		
		100444728	Lower contact support 24mm long	Robofil x000. x020 M series	
		100444750	Upper cotact support 24mm long	Robofil 290.x10.300F x000.x020 M sereis	
		204448200	Ceramic roller subassembly	Robofil 1020/M	
		100446021	Water nozzle standard type ID=5.5mm	Robofil 300.30.500.510.1020/M	
		100446021-L	Water nozzle long type ID=5.5mm	Robofil 300.30.500.510.1020/M	
		100446201	Spring F=1.0mm/OD32mm for lower water nozzle	Robofil series	
		100446253	Cleaning pad rubber type (EEE114-5)		
		100446736	Grounding cable for contact brush (446687)	Robofil 290. x10	
		100448473	Water nozzle flat type ID=5.5mm	Robofil 300.310.500.510	
		100448679	Contact sleeve for lower head	Robofil 300.310.500.510	
		200448792 442.848	Cutter OD9x4.1mm	Robofil 1XX.3XX.5XX.10XX M/F series	
		200448792-1 442.848	Ceramic Cutter OD9x4.1mm	Robofil 1XX.3XX.5XX.10XX M/F series	
		100449031	Nozzle ID=7.0mm	Robofil 300.310.500.510	

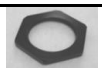
		200542646	Nozzle for lower head OD30xID6x33mmt	Robofil 230.330F	
		200542917	Nozzle upper head	Robofil x30F. x40F series	
		200542998 135001012	Cutter knife tungsten carbide OD8x14mm	Robofil 330F.440	

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Photo	Parts No.	Original No.	Description	Specification	Note
		100542999	Wire drive pulley OD40xID12x6mmt	Robofil 230F.330F.240. 440.240CC.440CC	
		135009928 (EMETE No.100542999-1)	Wire drive pulley tin coating OD40xID12x6mmt	Robofil 330F	
		130003362	Contact sleeve lower head long type OD20xID16/12/19mmH total L.G=24mmL	Robofil x030 series	
		135001191	Stainless nut for lower guide	Robofil 240.440	
		100444760	Stainless sleeve nut for lower guide	Robofil 290.300.310.500.510	
		100444744	Sleeve nut upper	Robofil 290.300.310.500.510	
		100432545	Sleeve nut upper	Robofil 290.300.310.500.510	
		135001193	Nozzle OD=6mm	Robofil 330. x40 series	
		135001194	Clamping nut	Robofil 330. x40 series	
		135005189	Lower nozzle ID=13mm	Robofil series	
		135006840	Nozzle ID=6mm	Robofil X40 series	
		130006435	Nozzle OD45X21mmH	Long type +10 is available	
		100432353	Pinch roller shaft	Robofil 300.310.500.510	
		200434475	Sapphire holder L=38.5mm	Robofil x30F.x40F series	
		100447762	Gear wheel	Robofil 2XX, 3XX, 5XX series	
		100434447	Cutter Z16 tin coating for long life OD30xID12x6mmt	Robofil 230.290.2030	
		204455850	Tapered nozzle assembly SUS cover or white plastic only OD30xID12.3mm	Robofil 310.1020	
		100343525	Contact brush annealing for holder (342.185)	Robofil 310.510.x020/x030	
		200422631	cover for mill	Robofil 330F	

		200448421 (448008)	Ground cable 15x200m m (old No.448008)	FI500, FI510	
		100942007	Grounding cable 15x200mm		
		100942008 (200942008)	Grounding cable 15x300mm		
		200942009	Grounding cable 15x500mm		
		135000217	Power cable	Robofil 230	

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Photo	Parts No.	Original No.	Description	Specification	Note
		135006394	Locking nut against nut M22*1 EP.3	Robofil 230	
		200641617	Nozzle lower head ID=6mm	Robofil series	
		100444709	Tankdoor rubber seal OD=12mm	Robofil 100.200…series	
		100448328	Grounding cable 15x500m m	Robofil 290. x10. 500. 510	
		104466590	Pulley complete for spool drive	Robofil 300.310.500.510. x30F. x40F.	
		108626140	Generator air filter 315x450x20mm	Robofil 310.510	
		108626260	Air filter 275x500x20mm	Roboform series	
		108732900	Air filter generator door 210x275x20mm	Robofil 510 series	
		100343117	Water filter cartridge 5 micron	Robofil series	
		249246	Oil filter cartridge for Erosion EDM	Roboform series	
		135000253	Filter cartridge OD340x450mm type mann H34.1158/4	Robofil 440	
		200992004	Generator air filter 373x497x20mm	Roboform 100 series Robofil 310	
		200992007	Generator air filter 248x497x20mm	Robofil x020 series	
		100446880	Belt for spool drive 20x400mm	Robofil 290.310.510	
		100447506	Brake belt / black & pleat 20x640m m	Robofil 290. x10. 330F. 230. x020	
		200340780	Wire driving belt 15x450mm	CH452.552	
		200340781	Conveyer belt 15x3000mm		
		200341182	Conveyer belt 15x3050mm		

		200341253	Conveyer belt 15x3250mm		
		200342211	Conveyer belt 15x5040mm	Robofil 452	
		200342212	Conveyer belt 15x5450mm	Robofil 552	
		200440864	Conveyer belt 15x3030mm	Robofil 200 series	
		200441192	Conveyer belt 15x3545mm	Robofil 400.600	
		200441949	high performance flat belt 15x3090mm	Robofil 200	
		200442546	Conveyer belt 15x2600mm	Robofil 100	
		200442937	Wire conveyer belt for brake 20x730mm	Robofil 200	
		200442938	Wire conveyer belt for brake 20x690mm	Robofil 100.400.600	

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Photo	Parts No.	Original No.	Description	Specification	Note
		200445231	Belt for motor wire drive 20x540mm	Robofil 290.310.510	
		200447768	Wire evacuation belt one side black 20x5250mm	Robofil x000. x020	
		200447769	Conveyer belt-one side black color 20x720mm	Robofil x020	
		200447805	Belt for spool drive-one side black 20x485mm	Robofil x000. x020	
		200640664	Conveyer belt 20x3520mm	Robofil 2030si	
		200640665	Conveyer belt 20x4060mm	Robofil 4030si. 6030si	
		341373	Conveyer belt 15x3350mm		
		341403	Conveyer belt 15x4580mm		
		341404	Conveyer belt 15x5180mm		
		341408	Conveyer belt 15x3100mm		
		341805	Conveyer belt 15x3150mm		
		341806	Conveyer belt 15x3300mm		
		104329690	Die block U&L		
		104329700	Die block upper		
		204489700	Die block upper		
		200342978	Oil Seal		

		204462160	Upper left braid(Ground cable 950mm)	Robofil 1020,2020,2030	
		204462170	Upper right braid(Ground cable 700mm)	Robofil 1020,2020,2030	
		100444654	Bearing 22X8X7mm SS608VV		
		204476280	Contact braid W-module		
		100542854	Pressure spring	Robofil 230	
		200543838	Contact Pulley	Robofil 330F	
		135009479	Whistle	Robofil 240,440,240cc and 440cc	
		104447350	Ceramic sub-assembly		
		100446365	Crimping gear		
		200641604	Nozzle		
		135011828	Nozzle ID=6mm		

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Photo	Parts No.	Original No.	Description	Specification	Note
		135011829	Nozzle ID=13mm		
		200434584	Guide holder		
		135012681	Holder		
		135006130	Power head RFI440CC Twin cable		
		650.747.9	Face seal		
		100543287	Pressure spring		
		200433310	Charmilles lower ground cable		
		200433309	Charmilles upper ground cable		
		100432528	Charmilles machining cable		
		446.863 (100446863)	Charmilles Bellow		
		446.494 (100446494)	Geared belt		
		446.352 (100446352)	Geared belt spool drive		

		135009516	Holder		
		200442870	Upper clamping nut		
		441.715 200447715	Capwire guide OD38x21x8mm		
		441.714 200441714	Flang for capture 41.9x10.10.5mm		
		100445990	442.919 ceramic counter cutter		
		441.787 200441787	Oring ID3.3x2.4mmT		
		204112290	Cover complete RFI 290.310.510		
		206410050	Guide channel		
		206400700	Upper current supply		
		135011543 (200641001)	Power feeder holder (old reference No.200641001)		
		204462200	Ground calbe 1300mm		

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Photo	Parts No.	Original No.	Description	Specification	Note
		135009523	Contact plate		
		206308280	Holder for 430.586		
		200640068	Upper contact support		
		100432466	Pneumatic valve		
		206401090	Lower injection chamber		
		206410020	Current supply (old No.641.002.0)		
		620.055	Injection chamber		
		130004943 (130003226)	Shaft left pinch roller		
		200001908 (E220)	Filter for EDM drilling machines (charmilles No.200001908)		
		332015168 (332014104)	ceramic (roller) Ø63x16x25mmT (old No.332014104)		
		332023201	Ceramic		

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		200640978	Sleeve nozzle		
		200640979	Support		
		135006131	Charmilles lower cable RFI 240CC		
		200543463	Geared belt		
		381507199	Cable		
		200433564	Lower braid L=500mm		
		200445439	Carbon brushes		
		312016486	O-ring O		
		100445138	Sleeve support		
		335014562	Roller (ceramic)		
		135016089	Contact Holder		
		200444934	Clean brush arm		
		200440037	Seal		
		590417964	Wire cutter Ø10x5mm		
		590191593	Cutter blade special		

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Photo	Parts No.	Original No.	Description	Specification	Note
		130002082	Roller (OD160mm)		
		135014937	Tension roller		
		135018483	Lower head complete		
		336014092	Gear		
		312014237	Oring		
		337015106	Oring		
		336024527	Timing belt		
		336024522	Timing belt		
		333014108	Shaft (123mmL)		

		130003232	Gear		
		100447764	Geared wheel		
		135014095	Shaft		
		200542855	Compression spring		
		135009544 (200434544)	V guide (old No.434.544/2000434544)		
		333014038	wire guide holder		
		337014158	Adjusting screw		
		200641508	Compression spring		
		333014035	lower contact support		
		205432750	Lower power cable 1700mm		
		200434119	Injection chamber		
		200630758	Threading nozzle ceramic ID=0.5mm		
		200542924	Contact plate		
		200447082	Carbon brush (set of 2pc)		
		135016946	Nozzle 6mm		
		130003229	Gear OD39X12mmT		
		13003223	Gear OD51X12mmT		

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Photo	Parts No.	Original No.	Description	Specification	Note
		135008366	Spacer		
		100542866	Gear for contact roller OD 41.5 x ID12 x 4mmT		
		135008469	Braid		
		135010086	Shaft 52.5 x 18mm		
		332014049	Lower contact nut		
		135010835	Lever Latch		
		200543903	Nozzle 6mm		

		200542916	Spacer		
		200641638	Chopper		
		200641638-1	Chopper (ceramic)		
		200542918	Cap Nut		
		200542384	Threading nozzle ceramic ID=3.4mm		
		135009509	Current supply (old No.641.002.0)		
		135006434	Tank door seal (old No.135000528, 135001024)		
		130003227	Crimp gear wheel		
		135016355	Ceramic guide		
		135018619	Short cover CUT200		
		135016136	Guide support		
		135008369	Current Supply Contact Unit		
		135016321	EDM Cosumables Die block		
		135004942 (130003225)	Shaft		
		135012090	Stainless housing threading nozzle ID=1.8mm		
		135015281	Carbon brush		
		135010088 135014820	Bearing 28X12X8mm BR6001		
		135013557	Cutter knife		
		200434650 (434.465.0)	upper power cable		

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Photo	Parts No.	Original No.	Description	Specification	Note
		333019380	Locating block for lower contact support		
		135012145	Diffuser bi material Ø 0.8 mm		
		135007854	Control voltage		
		333014043	lower block		
		205432820			

		135018282	Whistle Ceramic for Cutter		
		200544015 (200447445)	Bush		
		104463270 (624.861)	Reversion roller		
		135005953	Suction tube		
		135005957	Guide for suction nozzle		
		100447060	Spring for flushing nozzle		
		204339850 (433.985.0)	Lower wire guide 0.255mm		
		200630712	Distributol cut thermal		
		104329080	Lower injection chamber complete		
		135018956	current supply (6 teeth)		
		135015268	Pinch roller		
		135006059	Cap nut for Taper Expert		
		200543465	Geared wheel		
		200543467	Geared wheel		
		135018481	Sahppire holder		
		333014031	Guide lower head		
		109227070	Retaining ring		
		135016724	Ceramic nut		
		209410177	O ring 167.78 x 2.62mm		
		333014043	Lower base for CUT20		
		135015963	V guide ceramic		

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Photo	Parts No.	Original No.	Description	Specification	Note
		200544154	Stator		
		200544155	Rotor		
		C22S12HKBD00	Fan		

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