

**Charmilles - Consumable & Wear Parts**

C003	106462	106.462		Current supply upper & lower	OD9.5 x id3.8 mm x 3.0 mm	EF-320/330/630/930
	249246	249.246		Oil filter cartridge for Erosion EDM Layer type		Roboform series
C002	806549	806.549		Current supply tungsten carbide round type lower	OD25 x id6.0 x 6.4 mm	Robofil x00 series
	100340820	340.820		Micro Filter cartridge	5 micron	Robofil series
	100343117	343.117		Water filter cartridge	5 micron	Robofil series
	100343525	343.525		Contact brush annealing for holder (342.185)		Robofil 310/510/x020/x030 series
C102	100430586	430.586		Diamond guide lower Ceramic housing OD5.0 x 4.0 mmT	0.25 mm	
C104	100430586	430.586		Diamond guide lower Stainless housing OD5.0 x 4.0 mmT	0.25 mm	
C211	100431787	431.787		Threading nozzle ceramic	1.80 mm	
C212	100431958	431.958		Threading nozzle ceramic	0.80 mm	
	100432353	432.353		Pinch roller shaft		Robofil 3x0/5x0 series
C101	100432511	432.511		Diamond guide upper Ceramic housing OD6.0 x 4.0 mmT	0.25 mm	
C103	100432511	432.511		Diamond guide upper Stainless housing OD6.0 x 4.0 mmT	0.25 mm	

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C106	100432545	432.545		Clamping nut upper	id=2.5 mm	Robofil 3x0/5x0/120/290 series
C001	100432997	432.997		Current supply upper & lower Tungsten carbide polished	12 x 12 x 5.0 mm	
	100434447	434.447		Cutter Z16 / Tin coating for long life	OD30 x id12 x 6.0 mm	Robofil 230/290/2030
C004	100441275	441.275		Centering eye tungsten carbide	19 x 10 x 0.8 mm	Robofil 310/510/x000 series
	100441726	441726		Spring		Robofil 200/300
C202	100443733	443.733		Plastic nut lower		Robofil 3x0/5x0 series
	100444441	444.441		Compac dial indicate 215G		
	100444709	444.709		Tank door rubber seal	OD=12 mm	Roboform 100. 200 Robofil series
C009	100444728	444.728		Lower contact support	15 x 15 x 24 mm	Robofil x000/x020 series
C105	100444744	444.744		Clamping nut upper	id=3.4 mm	Robofilx10 series
C010	100444750	444.750		Upper contact support	13 x 17 x 24 mm	Robofil 290/x10/330F/x000/x020
	100444760	444.760		Replaced by 135001191		
C206	100446021	446.021		Water nozzle standard type	id=5.5 mm	Robofil 3x0/5x0/1020/M series

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C209	100446201	446.201		Spring for lower water nozzle	F=1.0 mm OD32 mm	
	100446253	446.253		Cleaning pad rubber type		
C011	100446687	446.687		Contact brush lower		Robofil 3x0/5x0 series
C012	100446736	446.736		Grounding cable for contact brush (446687)		Robofil 290/x10 seies
C203	100447011	447.011		Plastic nut for upper head		Robofil 3x0/5x0 series
	100447762	447.762		Geared wheel		
	100448008	448.008		Replaced by 942007 Grounding cable	15 x 200 mm	Robofil 290/x10 series
	100448328	448.328		Grounding cable	15 x 500 mm	Robofil 290/x10/500/510 series
C204	100448473	448.473		Water nozzle flat type	id=5.5 mm	
C305	100448679	448.679		Contact sleeve for lower head		Robofil 3x0/5x0 series
	100449019	449.019		Replaced by 130003174 Wire drive roller without groove		Robofil 290/300/310/500/510
C205	100449031	449.031		Nozzle	id=7.0 mm	Robofil 3x0/5x0 series
	100449329	449.329		Replaced by 130003173 Wire drive roller with 4-grooves		Robofil 290/300/310/500/510

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	100542854	542.854		Pressure spring		
	100542999	542.999		Wire drive pulley	OD40 x id12 x 6.0 mm	Robofil 230F/330F Robofil 240/440/240CC/440CC
	100542999	542.999		Wire drive pulley Tin coating	OD40 x id12 x 6.0 mm	Robofil 330F
	100543287	543.287		Spring lower head		
	100942007	942.007		Grounding cable	15 x 200 mm	Robofil 290/x10 series
	100942008	942.008		Grounding cable	15 x 300 mm	Robofil 290/x10/300 series
C201	104323510	432.351.0		Nozzle complete upper & lower	id=7.0 mm	Robofil 3x0/5x0 series
	104433400	443.340.0		Diamond guide set	0.25 mm	
	104433420	443.342.0		Diamond guide set	0.20 mm	
	104433440	443.344.0		Diamond guide set	0.15 mm	
	104433450	443.345.0		Diamond guide set	0.07 mm	
	104433460	443.346.0		Diamond guide set	0.10 mm	
C013	104447530	444.753.0		Upper current supply		Robofil 3x0/5x0/100/1020 series

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	104448760	444.876.0		Diamond guide set	0.30 mm	
	104466590	4466590		Pulley complete for spool drive		Robofil 3x0/5x0/x30F/x40F series
	108626140	862.614.0		Generator air filter	315 x 450 x 20 mm	Robofil 310/510
	108626260	862.626.0		Air filter	275 x 500 x 20 mm	Roboform series
	108732900	873.290.0		Air filter generator door	210 x 275 x 20 mm	Robofil 510
C006	130003173	130003173		Wire drive roller with groove / Right	OD50 x id8.0 x 24 mm	Robofil 290/3x0/5x0 series
C006T	130003173	130003173		Wire drive roller -long life with groove / Right	OD50 x id8.0 x 24 mm	Robofil 290/3x0/5x0 series
C005	130003174	130003174		Wire drive roller coated / Left	OD50 x id8.0 x 24 mm	Robofil 290/3x0/5x0 series
C005T	130003174	130003174		Wire drive roller-long life coated / Left	OD50 x id8.0 x 24 mm	Robofil 290/3x0/5x0 series
C401	130003359	130003359		Wire drive roller for tim-head / Left	OD50 x id12 x 14 mm	Robofil 290/300/310/500/510/690
C401T	130003359	130003359		Wire drive roller-long life for tim-head / Left	OD50 x id12 x 14 mm	Robofil 290/300/310/500/510/690
C402	130003360	130003360		Wire drive roller with 4-grooves for tim-head / Right	OD50 x id12 x 14 mm	Robofil 290/300/310/500/510/690
C402T	130003360	130003360		Wire drive roller-long life with 4-grooves for tim-head / Right	OD50 x id12 x 14 mm	Robofil 290/300/310/500/510/690

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	130003362	130003362		Contact sleeve long type lower head	OD20 x 24 mm	Robofil x030 series
W-40S	135000253	135000253		Filter cartridge type Mann H34.1158/4	OD340 x 450 mm	Robofil 440
C307	135001012	135001012		Cutter knife tungsten carbide	OD8.0 x 14 mm	Robofil 330F/440
	135001191	135001191		Stainless sleeve nut for lower guide		
	135001193	135001193		Nozzle	id=6.0 mm	Robofil 330/x40 series
	135001194	135001194		Clamping nut		Robofil 330/x40 series
	135005189	135005189		Lower nozzle	id=12 mm	
	135006130	135006130		Power cable lower		Robofil 440CC
	135006394	135006394		Locking nut Against nut M22*1 EP.3		
	135006840	135006840		Nozzle	id=6.0 mm	Robofil x40 series
	135009523	135009523		Contact plate		
	200422631	422.631		Cover for mill		Robofil 330F
C101	200431112	431.112		Diamond guide upper Ceramic housing OD6.0 x 4.0 mmT	0.20 mm	

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C103	200431112	431.112		Diamond guide upper Stainless housing OD6.0 x 4.0 mmT	0.20 mm	
C101	200431114	431.114		Diamond guide upper Ceramic housing OD6.0 x 4.0 mmT	0.15 mm	
C103	200431114	431.114		Diamond guide upper Stainless housing OD6.0 x 4.0 mmT	0.15 mm	
C102	200431122	431.122		Diamond guide lower Ceramic housing OD5.0 x 4.0 mmT	0.20 mm	
C104	200431122	431.122		Diamond guide lower Stainless housing OD5.0 x 4.0 mmT	0.20 mm	
C102	200431124	431.124		Diamond guide lower Ceramic housing OD5.0 x 4.0 mmT	0.15 mm	
C104	200431124	431.124		Diamond guide lower Stainless housing OD5.0 x 4.0 mmT	0.15 mm	
C101	200432512	432.512		Diamond guide upper Ceramic housing OD6.0 x 4.0 mmT	0.30 mm	
C103	200432512	432.512		Diamond guide upper Stainless housing OD6.0 x 4.0 mmT	0.30 mm	
C102	200432814	432.814		Diamond guide lower Ceramic housing OD5.0 x 4.0 mmT	0.30 mm	
C104	200432814	432.814		Diamond guide lower Stainless housing OD5.0 x 4.0 mmT	0.30 mm	
C014	200434002	434.002		Contact support		Robofil 330F/230F
	200434475	434.475		Sapphire holder	L=38.5 mm	Robofil x30F/x40F series

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	200442870	442.870		Upper clamping nut		Robofil 100 ... 600
	200442871	442.871		Lower clamping nut		Robofil 100 ... 600
	200448671	448.671		Lower clamping nut		Robofil x020/x030si series
	200448672	448.672		Upper clamping nut		Robofil x020/x030si series
	200448792	448.792		Cutter	OD9.0 x 4.1 mm	
C207	200542646	542.646		Nozzle for lower head	OD30 x id6.0 x 33 mm	Robofil 230/330F
C326	200542917	542.917		Nozzle upper head		Robofil x30F/x40F series
	200542918	542.918		Clamping nut upper head		Robofil 330F
	200542998	542.998		Replaced by 135001012 Cutter knife	OD8.0 x 14 mm	Robofil 330F/440
	200543838	543.838		Contact pulley		Robofil 330F
	200544240	544.240		Brake roller empty		Robofil 3x0/5x0/x020 series Robofil x30F/x40F series
C007	200630654	630.654		Current supply upper non-polished	12 x 12 x 10 mm	Robofil x030si series
C007-1	200630654	630.654		Current supply upper	12 x 12 x 10 mm	Robofil x030si series



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C327	200641617	641.617		Nozzle lower head	id=6.0 mm	Robofil 330F/440F
	200942008	942.008		Grounding cable	15 x 300 mm	
	200942009	942.009		Grounding cable	15 x 500 mm	Robofil 2020/x030 series
	200992004	992.004		Generator air filter	373 x 497 x 20 mm	Roboform100 Robofil 310
	200992007	992.007		Generator air filter	248 x 497 x 20 mm	Robofil x020 series
	204448200	444.820.0		Pulley ceramic only		Robofil 1020/M series
	204455850	445.585.0		Flushing nozzle for taper cutting 30dg with SUS cover	OD32 x id12.3 mm	Robofil 310/1020
	204455850	445.585.0		Flushing nozzle for taper cutting 30dg white plastic only	OD32 x id12.3 mm	Robofil 310/1020
	630003359	630003359		Replaced by 135003174		
	630003360	630003360		Replaced by 135003173		