

Diamond Guide

	No.	Size	Description	Machine	Spec.	According to No.
	F101	0,205	Diamond Guide Upper	O,P,Q,R,T,W Series	Manual	A290-8021-X765
		0,255				A290-8021-X766
		0,305				A290-8021-X767
	F102	0,205	Diamond Guide Lower	O,P,Q,R,T,W Series	Manual	A290-8021-X775
		0,255				A290-8021-X776
		0,305				A290-8021-X777
	F102T	0,205	Diamond Guide Lower	O,P,Q,R Series	Manual For Big Taper	A290-8021-Y775
		0,255				A290-8021-Y776
		0,305				A290-8021-Y777
	F103	0,205	Diamond Guide Upper	T,W Series	AWF	A290-8032-X775
		0,255				A290-8032-X776
		0,305				A290-8032-X777
	F103T	0,205	Diamond Guide Upper	O.P.Q.R seires	Manual For Big Taper	A290-8021-Y765
		0,255				A290-8021-Y766
		0,305				A290-8021-Y767
	F104	0,205	Diamond Guide Lower	T,W Series	AWF	A290-8032-X735
		0,255				A290-8032-X736
		0,305				A290-8032-X737
	F104T	0,205	Diamond Guide Lower	T,W Series	Manual For 30°Taper	A290-8032-X765
		0,255				A290-8032-X766
		0,305				A290-8032-X767
	F105	0,205	Diamond Guide Lower	K,M,N,L Series	AWF	A290-8018-X443
		0,255				A290-8018-X444
		0,305				A290-8018-X445
	F106	0,205	Diamond Guide Upper & Lower	K,M,N,L Series	Manual DU300A Power supply	A290-8011-X833
		0,255				A290-8011-X834
		0,305				A290-8011-X835
	F107	0,205	Diamond Guide Upper	K,M,N,L Series	AWF	A290-8018-X463
		0,255				A290-8018-X464
		0,305				A290-8018-X465
	F108	0,205	Diamond Guide Upper & Lower	K,M,N,L Series	Manual DU60C Power supply	A290-8011-X753
		0,255				A290-8011-X754
		0,305				A290-8011-X755
	F110	0,205	Diamond Guide Upper	α-A,B,C,iA,iB Series	Manual	A290-8101-X733
		0,255				A290-8101-X734
		0,305				A290-8101-X735
	F110T	0,205	Diamond Guide Upper	α-A,B,C,iA,iB Series	Manual For 45°Taper	A290-8103-X705
		0,255				A290-8103-X706
		0,305				A290-8103-X707

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	No.	Size	Description	Machine	Spec.	According to No.
	F111	0,205	Diamond Guide Lower	α -A,B,C,iA,iB Series	Manual	A290-8101-X743
		0,255				A290-8101-X744
		0,305				A290-8101-X745
	F111T	0,205	Diamond Guide Lower	α -A,B,C,iA,iB Series	Manual 45° Taper	A290-8109-X715 (A290-8103-X715)
		0,255				A290-8109-X716 (A290-8103-X716)
		0,305				A290-8109-X717 (A290-8103-X717)
	F112	0,105	Diamond Guide Upper	α -A,B,C, iA,iB,iC,iD Series	AWF	A290-8092-X702
		0,155				A290-8092-X704
		0,205				A290-8092-X705
		0,255				A290-8092-X706
		0,305				A290-8092-X707
	F112T	0,105	Diamond Guide Upper	α -A,B,C, iA,iB,iC,iD Series	AWF 45° Taper	A290-8104-X702
		0,155				A290-8104-X704
		0,205				A290-8104-X705
		0,255				A290-8104-X706
		0,305				A290-8104-X707
	F113	0,105	Diamond Guide Lower	α -A,B,C, iA,iB,iC,iD Series	AWF	A290-8110(8092)-X712
		0,155				A290-8110(8092)-X714
		0,205				A290-8110(8092)-X715
		0,255				A290-8110(8092)-X716
		0,305				A290-8110(8092)-X717
	F113T	0,105	Diamond Guide Lower	α -A,B,C, iA,iB,iC,iD Series	AWF 45° Taper	A290-8110-Z712
		0,155				A290-8110-Z714
		0,205				A290-8110-Z715
		0,255				A290-8110-Z716
		0,305				A290-8110-Z717
	F114	0,102	Finish Cut - Diamond Guide Upper	α -A,B,C, iA,iB,iC,iD Series	AWF High Accuracy Type	A290-8104-Y702
		0,152				A290-8104-Y704
		0,202				A290-8104-Y705
		0,252				A290-8104-Y706
		0,302				A290-8104-Y707
	F114/30T	0,205	Diamond Guide Upper (Ceramic)	α -iC, iCP, iD Series	AWF 30° Taper	A290-8114-Z725 (PCD)
		0,255				A290-8112-Z725 (Ruby) A290-8114-Z726 (PCD) A290-8112-Z726 (Ruby)
	F114/45T	0,205	Finish Cut - Diamond Guide Upper (Ceramic)	α -iC, iCP, iD Series	AWF 45° Taper	A290-8112-Z705 (Ruby)
		0,255				A290-8112-Z706 (Ruby)
	F115	0,102	Finish Cut - Diamond Guide Lower	α -A,B,C,D iA,iB,iC,iD Series	AWF High Accuracy Type	A290-8104-Y712
		0,152				A290-8104-Y714
		0,202				A290-8110-Y715
		0,252				A290-8110-Y716
		0,302				A290-8110-Y717
	F115/30T	0,21	Diamond Guide Lower (Ceramic)	α -iC, iCP, iD Series	AWF 30° Taper	A290-8114-Z735 (PCD)
		0,26				A290-8112-Z735 (Ruby) A290-8114-Z736 (PCD) A290-8112-Z736 (Ruby)
	F115/45T	0,21	Finish Cut - Diamond Guide Lower (Ceramic)	α -iC, iCP, iD Series	AWF 45° Taper	A290-8112-Z715 (Ruby)
		0,26				A290-8112-Z716 (Ruby)

Diamond Guide

	No.	Size	Description	Machine	Spec.	According to No.
	F120		Sub die guide Upper	α -A,B,C,iA,iB Series	AWF	A290-8110-Y726 (A290-8102-Y726)
	F121		Sub die guide Lower	α -A,B,C,iA,iB Series	AWF	A290-8110-X774
	F122		Ruby Guide Upper	α -A,B,C,iA,iB Series	AWF	A290-8101-X753
	F123		Die Guide Upper	W Series		A290-8037-X645
	F124	1,0	Jet Nozzle Lower	α -A,B,C,iA,iB,iC,iD Series	AWF	A290-8110-Y774
		0,5				A290-8112-X774
	F125-1	1,5	Jet Nozzle Upper	α -A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-Y756
	F125-2	0,5	Jet Nozzle Upper	α -A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-Y757
	F125-3	0,8	Jet Nozzle Upper	α -A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-Y754
	F125-4	1,8	Jet Nozzle Upper	α -A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-Y755
	F125-5	1,0	Jet Nozzle Upper	α -A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-Y761
	F126		Nozzle Base Upper	α -B	AWF	A290-8102-X723
	F127		Nozzle Base Upper	α -C,iA,iD		A290-8110-Y723
	F128	0,3	Guide Upper	α -Series	AWF	A290-8104-X620
	F128	0,5	Guide Upper	α -C,iA,iD	AWF	A290-8102-X620

Diamond Guide

	No.	Size	Description	Machine	Spec.	According to No.
	F129/8.0	8,0	Jet Nozzle Upper	α -A,B,C,iA,iB,iC,iD Series	AWF 30° Taper	A290-8112-Y759
	F129/6.0	6,0	Jet Nozzle Upper	α -A,B,C,iA,iB,iC,iD Series	AWF 20° Taper	A290-8112-Y758
	F130	1,0	Sub Die Guide Upper	α -iD Series	AWF	A290-8116-X726
	F131		AWF Nozzle Upper	α -A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-X622
	F132		Guide Upper	α -A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-X615
	F133		Jet Nozzle Upper	α -A,B,C,iA,iB,iC,iD Series	AWF	A97L-0201-0490 #136

Power Feed Contact

	No.	Size	Description	Machine	Spec.	According to No.
	F002	16x6x6.3	Power Feed Contact Upper & Lower	O,P,Q,R,T,W		A97L-0126-0001/15S1P
	F003	8x4x10	Power Feed Contact Upper & Lower	K,N,M		A290-8008-X107
	F004	16x6.3x6	Power Feed Contact Upper & Lower	W(1,2,3,4)	AWF	A290-8032-Z882
	F005	2.8x7.7x23	Power Feed Contact Upper & Lower	α -A,B Series	Manual AWF	A290-8101-X750
	F006	4x12x23	Power Feed Contact Upper & Lower	α -C, iA,iB,iC,iD Series	Manual AWF	A290-8110-X750
	F006-1	4x12x30	Power Feed Contact Upper & Lower	α -C, iA,iB,iC,iD Series	Manual AWF Long Length	A290-8110-X750-L

Power Feed Contact

	No.	Size	Description	Machine	Spec.	According to No.
	F006-2	4x10x26	Power Feed Contact Lower	α-ID2 / Level Up		A290-8119-Z780
	F007	15x6x6	Power Feed Contact Upper	W0		A290-8048-X759

Water Nozzle

	No.	Size	Description	Machine	Spec.	According to No.
	F201/4	4 ø	Water Nozzle Upper & Lower	O,P,Q,R,T,W Series	Manual	EDM-Deutschland Original
	F201/5.5	5,5 ø	Water Nozzle Lower	O,P,Q,R,T,W Series	Manual	A290-8021-Y745
	F202/3	3 ø	Water Nozzle Lower	O,P,Q,R,T,W Series	Manual	EDM-Deutschland Original
	F202/4	4 ø	Water Nozzle Lower	O,P,Q,R,T,W Series	Manual	EDM-Deutschland Original
	F202/5.5	5 ø	Water Nozzle Lower	O,P,Q,R,T,W Series	Manual	A290-8021-Y755
	F204	5,5 ø	Water Nozzle Lower	W-1,2,3,4	AWF	A290-8037-X879
	F205	5,5 ø	Water Nozzle Upper	W-1,2,3,4	AWF	A290-8032-Y611
	F206		Nozzle Cap Upper & Lower		For F201/F202	A290-8021-V722
	F206-1		Nozzle Cap Upper & Lower		Stainless Steel For F201/F202	EDM-Deutschland Original
	F207/7	7 ø	Water Nozzle Upper	W-0	Manual	A290-8048-X771
	F208/7	7 ø	Water Nozzle Lower	W-0	Manual	A290-8048-X772

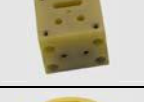
Water Nozzle

	No.	Size	Description	Machine	Spec.	According to No.
	F209/2	2 ø	Water Nozzle Upper	α-A,B,C,iA,iB,iC Series	Manual	A290-8111-X772 (A290-8109-X772)
	F209/4	4 ø	Water Nozzle Upper	α-A,B,C,iA,iB,iC Series	Manual	A290-8111-X774 A290-8109-X774 for C A290-8101-X775 for A,B
	F209/6.5	6,5 ø	Water Nozzle Upper	α-A,B,C,iA,iB,iC Series	Manual	A290-8111-X776 A290-8109-X776 for C & A290-8101-X776
	F210		Nozzle Holder Lower	α-A,B,C,iA,iB,iC Series	Manual	A290-8101-X755
	F211/2	2 ø	Water Nozzle Lower	α-A,B,C,iA,iB,iC Series	Manual	A290-8103-X774
	F211/4	4 ø	Water Nozzle Lower	α-A,B,C,iA,iB,iC Series	Manual	A290-8101-X774 A290-8101-X756 for A.B.C.
	F211/6.5	6,5 ø	Water Nozzle Lower	α-A,B,C,iA,iB,iC Series	Manual	A290-8101-X756
	F212/2	2 ø	Water Nozzle Upper	α-A,B,C,iA,iB,iC,iD Series	AWF	A290-8104-X775
	F212/4	4 ø	Water Nozzle Upper	α-A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-X775
	F212/6.5	6,5 ø	Water Nozzle Upper	α-A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-X751
	F212/12	12 ø	Water Nozzle Upper	α-A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-X752
	F213/2	2 ø	Water Nozzle Lower	α-A,B,C,iA,iB,iC,iD Series	AWF	A290-8104-X774
	F213/4	4 ø	Water Nozzle Lower	α-A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-X774
	F213/6.5	6,5 ø	Water Nozzle Lower	α-A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-X771

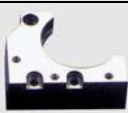
Water Nozzle

	No.	Size	Description	Machine	Spec.	According to No.
	F213/12	12 ø	Water Nozzle Lower	α-A,B,C,iA,iB,iC,iD Series	AWF	A290-8102-X772
	F218	6,5 ø	Water Nozzle Upper	α-C Series	Manual	A290-8109-X776
	F219/4	ø 4	Water Nozzle Lower	α-iD2 (Level up)	AWF	A290-8119-Z786
	F219/6.5	ø 6,5	Water Nozzle Lower	α-iD2 (Level up)	AWF	A290-8119-Z787
	F219/12	ø 12	Water Nozzle Lower	α-iD2 (Level up)	AWF	A290-8119-Z788

Connected Parts

	No.	Size	Description	Machine	Spec.	According to No.
	F301		Isolator plate Lower	L	Manual	A290-8005-X722
	F302		Isolator plate Lower	O,P,Q,R,T		A290-8021-X709
	F303		Isolator plate Lower	W Series	AWF	A290-8032-X334
	F304		Isolator plate Upper	O,P,Q,R,W		A290-8021-X602
	F305		Isolator plate Upper	α-A,B Series		A290-8101-X509
	F306		Isolator plate Lower	α-A,B,C Series		A290-8101-X312
	F306-1		Isolator plate Lower	α-C,iA,iB Series		A290-8110-Y312

Connected Parts

	No.	Size	Description	Machine	Spec.	According to No.
	F307		Guide Base Lower	α -A,B Series		A290-8101-X761
	F308		Guide Base Lower	α -C,iA,iB Series		A290-8110-Y761
	F309		Guide Block	α -C,iA,iB Series		A290-8110-X721
	F310		Isolator plate Upper	α -0iD,0iDP Series		A290-8111-Y526
	F311		Isolator plate Upper	α -1iD Series		A290-8110-X600
	F312		Guide Block Lower	α -0iD,0iDP Series		A290-8119-X764
	F313		Guide Block Lower	α -1iD Series		A290-8120-X764
	F400		Bearing		For F401 & F402	A97L-0001-0670/1260Z
	F401C	49×6.5×6	Roller Lower	W Series	Ceramic	A290-8004-X713
	F402C	64×6.5×6	Roller Lower	W Series	Ceramic	A290-8006-X707
	F403		Guide Base Lower	α -A,B Series	Stainless Steel	A290-8103-X762
	F404	69x51x20 mm	Lower guide block A	α -C,iA,iB,iC Serie	Manual AWF Stainless Steel (for F308)	A290-8110-X770
	F404A	59x49x20 mm	Lower guide block A	α -C Series	Manual AWF Stainless Steel (for F307)	A290-8110-X770
	F404C		Lower guide block A	α -C Series	Manuell AWF (Ceramic) (for F307)	A290-8110-X770-C

Connected Parts

	No.	Size	Description	Machine	Spec.	According to No.
	F404-1		Lower Roller	α -A,B,C,iA,iB,iC Series	Manual AWF (Ceramic)	A290-8101-X765
	F405		Feed Ceramic Guide Feed Section	α -A,B,C Series	Manual AWF (Plastic)	A290-8101-X394
	F405C		Feed Ceramic Guide Feed Section	α -A,B,C Series	Manual AWF (Ceramic)	A290-8101-X394
	F406		Pinch Roller Feed Section	α -A,B Series	Manual AWF (Ceramic)	A290-8101-Z382
	F407		Feed Roller Feed Section	α -A,B Series	Manual AWF (Ceramic)	A290-8101-Z383
	F408		Feed Wire Guide Feed Section	α -A,B,C Series	Manual AWF (Plastic)	A290-8102-X393
	F409		Brake Shoe Upper	α -A,B,C,iA,iB Series	Manual AWF	A290-8101-X371
	F409-1		Brake Shoe Upper	O,P,Q,R,T,W Series	Manual	A290-8011-V352
	F410		Pinch Roller Feed Section	α -C Series	Manual AWF (Ceramic)	A290-8110-X382
	F410BE		Pinch Roller Feed Section	Feed Section	Manual AWF (Ceramic) complete	A290-8110-V384 #STD
	F411		Feed Roller Feed Section	α -C Series	Manual AWF (Ceramic)	A290-8110-X383
	F412		Guide Base Lower	α -C,iA,iB, 0iC, 1iC Series	Manual AWF Stainless	A290-8110-Y762
	F412-1		Guide Base Lower	α -C Series	Manual AWF Stainless	A290-8110-X762

Connected Parts

	No.	Size	Description	Machine	Spec.	According to No.
	F413		Pinch Roller Feed Section	α -0iA, 1iA, 0iB, 1iB, 0iC, 1iC Series	Manual/ AWF (Ceramic)	A290-8112-X382
	F413-1		Gear Feed Section	α -0iA, 1iA, 0iB, 1iB, 0iC, 1iC Series	Manual/ AWF	A290-8112-X362
	F414		Feed Roller Feed Section	α -0iA, 1iA, 0iB, 1iB, 0iC, 1iC Series	Manual AWF (Ceramic)	A290-8112-X383
	F414-1		Gear Feed Section	α -0iA, 1iA, 0iB, 1iB, 0iC, 1iC Series	Manual/ AWF	A290-8112-X363
	F415		Shaft	α -iA, iB Series		A290-8112-X378
	F416		Shaft	α -iA, iB, iC Series		A290-8112-X373
	F417		Shaft	α -iA, iB, iC Series		A290-8110-X373
	F418		Shaft	α -A, B Series		A290-8101-X766
	F419		Shaft	α -C, iA, iB, iC Series		A290-8110-X766
	F420		Brake Shoe Upper	α -iB, iC Series		A290-8111-X371
	F421		Pinch Roller Feed Section	α -iD Series	AWF Ceramic	A290-8119-X382
	F422		Feed Roller Feed Section	α -iD Series	AWF Ceramic	A290-8119-X383
	F423		Brake Shoe Upper	α -iD Series		A290-8119-X618

Connected Parts

	No.	Size	Description	Machine	Spec.	According to No.
	F424		Roller Lower	α -iD Series	Ceramic	A290-8119-X766
	F425		Wire Guide Block Lower	α -iD Series	Ceramic	A290-8119-X762
	F501		Bearing Lower	α -A,B,C,iA,iB Series	Manual AWF For F404-1	A97L-0001-0670/DRF2280H
	F502		Bearing Lower	α -A,B,C Series	Manual AWF For F406,F410	A97L-0201-0369/6001LLU
	F503		Bearing Lower	α -A,B Series	Manual AWF	A97L-0201-0369/6203LLU
	F504		Cutter Upper	W Series	AWF	A290-8032-X626
	F505		Screw Upper	α -0iA,1iA,0iB,iC Series		A290-8110-X751
	F506		Screw Lower	α -C Series		A290-8110-X752
	F507		Cover Lower	α -C,iA,iB,iC Series	Manual AWF	A290-8110-Y767
	F600		Chuck-MHZ J2	α - Series	AWF	A290-8110-V607#STD (A97L-0201-0485#6D2)
	F601		Rubber Chuck	α -0B,1B,0C,1C Series		A290-8102-X656
	F602		Rubber Chuck	α -0A,1iA,0B,1iB,iC Series		A290-8112-X656
	F603		Cutting Electrode	α -0A,1iA,0B,1iB,iC Series		A290-8102-X657

Connected Parts

	No.	Size	Description	Machine	Spec.	According to No.
	F604		Block	α- Series		A290-8104-X612
	F604-1		Block	α-iD Series		A290-8119-X685
	F605		Cover	α- Series		A290-8102-X616
	F606		Pin Electrode	α- Series		A290-8104-X633
	F606-1		Pin Electrode	α-iD Series		A290-8119-X633
	F606-6		Sheet	α- iC Series		A290-8110-Y769
	F607		Roller Bearing	α- 0iA, 1iA, 0iB, 1iB, iC Series	For F413	A97L-0201-0911 #6807
	F608		Ball Bearing	α- 0iA, 1iA, 0iB, 1iB, iC Series	For Shaft of F414	A97L-0201-0910 #6003
	F609	115x 85x14mm	V-Packing	α -0 Series		A98L-0001-0972
	F610	140x 108x14mm	V-Packing	α -1 Series		A98L-0001-0973
	F611		Float Switch	α- Series	Z-Axis	A290-8110- V165FLTW
	F612	L = 600- 850mm	Ground Cable	All machines		-
	F613	L = 900- 1400mm	Ground Cable	All machines		-

Connected Parts

	No.	Size	Description	Machine	Spec.	According to No.
	F614		Coupling Filter	α- iB,iC Series		A97L-0203-0097 #6-AF
	F615		Grease Pump (for 400gr.)	All machines		A04B-0311-J026 #HGPN
	F616	80gr.	Grease	All machines		A98L-0001-0465#2
	F617		Feed Ceramic Guide	α-0iA, 1iA, 0iB, 1iB, 0iC, 1iC-Series	Manuell AWF (Ceramic)	A290-8112-X394
	F618		Winding	α-0iA, 1iA, 0iB, 1iB, 0iC, 1iC-Series	Manuell AWF (Ceramic)	A290-8112-X391
	F619		Grip	α- Series		A98L-0001-0938 #1555
	F620		Grip	α- Series		A98L-0001-0938 #1573
	F621		Strainer	α- Series		A97L-0201-0583 #4B-100S
	F622		Battery	α- Series		A98L-0031-0012
	F623	6x4x12mm	Brush	α- Series	Wire Feed Motor	A90L-0001-0468#BR
	Z041		Flow Meter + Cylinder	All machines		A91L-0001-0066
	Z041F		Flow Meter	All machines		-
	Z041F-1		Cylinder	All machines		-

Belt

	No.	Size	Description	Machine	Spec.	According to No.
	F0036	14 x 1112mm	Belt	FTC-W1		A290-8039-X860
	F0037	14 x 1417mm		FTC-W1		A290-8039-X861
	F0038	14 x 1315mm		FTC-W2		A290-8040-X860
	F0039	14 x 1620mm		FTC-W2		A290-8040-X861
	F0040	21 x 1645mm		FTC-W3		A290-8046-X860
	F0041	21 x 1962mm		FTC-W3		A290-8046-X861
	F0042	21 x 2080mm		FTC-W4		A290-8047-X860
	F0043	21 x 2400mm		FTC-W4		A290-8047-X861