

Wire EDM Components For:






Brand Machine Tools



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Guides

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
	101100	3083335 3082983 3081437 3081436 3083330 3081934	Φ0.07 Φ0.11 Φ0.16 Φ0.21 Φ0.26 Φ0.31	Common	A. AF. AP. AQ. BF. EPOC. EXC. JL. PGW series 86-1. 90-1 guide unit with 86/97 AWT type	
	101101	3081239 3080046 3080053 3080047 3080629 3080062	Φ0.07 Φ0.11 Φ0.16 Φ0.21 Φ0.26 Φ0.31	Common	A. AF. AP. AQ. BF. EPOC. EXC. JL. PGW series 86-1. 90-1 guide unit with 86/97 AWT type	
	101102	3080237 3080240 3080244 3080248 3080250	Φ0.11 Φ0.16 Φ0.21 Φ0.26 Φ0.31	Common	AP. AW. BF. EPOC series Guide unit 83.84.85.KM Manual type	
	101103	3080998 3080999 3081000 3080990 3080991	Φ0.11 Φ0.16 Φ0.21 Φ0.26 Φ0.31	Lower	A. AF. AP. AQ. BF. EPOC. EXC. JL. PGW series Common for standard / Manual type Lower for guide unit 87-3 / AWT type	
	101104	3081717 3081490 3081136 3081138 3081139	Φ0.11 Φ0.16 Φ0.21 Φ0.26 Φ0.31	Common	A280. A320L. A--- series Upper for guide unit 87-3L AWT taper type	
	101105	3080210 3080213 3081219 3080223 3080225	Φ0.11 Φ0.16 Φ0.21 Φ0.26 Φ0.31	Common	AQ. A. EPOC. AP. BF. JL. PGW. EXC series Guide unit 83.84.85.86.90 type AWT type	
	101105	3050226 3080229 3085043	Φ0.32 Φ0.40 Φ0.60	Common	AQ. A. EPOC. AP. BF. JL. PGW. EXC series Guide unit 83.84.85.86.90 type AWT type, Pre-Sapphire Guide	
	101108	3080065	Φ0.80	Lower	Sub guide C Guide unit 86-1 type AWT type	
	101110	3110135	Φ0.80		Sapphire Guide C-10 H48702B, MW420576B	
	101107	3080069	Φ0.32	Upper	Sub guide D Guide unit 86-1.87-1.90-1.90-3 AWT type	
	101109	3082269	Φ2.00	Upper	Sub guide C1 Guide unit 86-1.87-1.90-1.90-3 AWT type	
	101112	3110058 / 3110546 3110291 / 3110547 3110067	Φ0.205 Φ0.21 Φ0.255 Φ0.26 Φ0.31	Upper	AWT using Round Guides Ref: 118907, 118908, 11806K	

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Power Feeds

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
	201101	3080316	Φ18X10	Upper	AP150. AW. BF. EPOC~W series Guide unit 83 / AWT type	
	201102	3080314	Φ18X14	Lower	AP150, AW, BF, EPOC-W series Guide unit 83.84 / AWT type	
	201103	3080318	16X10	Upper	EPOC~W. G. GW. GOW series Guide unit 84 / AWT type Material : Silver tungsten	
	201104	3080318	16X10	Upper	EPOC~W. G. GW. GOW series Guide unit 84 / AWT type Material : Cermet	
	201105	3080324	14X11X12	Upper	AW. AP150. BF. EPOC series Guide unit 85-3 / AWT type Material : Silver tungsten "S"	
	201106	3080307	12.5X14X11.7	Upper	AW. AP150. BF. EPOC series Guide unit 85-2.3 / Manual type Material : Silver tungsten D UU	
	201108	3080308	12.5X14X11.7	Upper	AW. AP150. BF. EPOC series Guide unit 85-2.3 / Manual type Material : Silver tungsten D UL	
	201107	3080307	12.5X14X11.7	Upper	AW. AP150. BF. EPOC series Guide unit 85-2.3 / Manual type Material : Cermet D UU	
	201109	3080308	12.5X14X11.7	Upper	AW. AP150. BF. EPOC series Guide unit 85-2.3 / Manual type Material : Cermet D UL	
	201110	3080311	12.5X19X11.6	Lower	AW. BF. EPOC~W. GO. GW series Guide unit 85-2.3 type Material : Silver tungsten	
	201113	3080320	Φ12X20.6	Common	AP150 series Guide unit KM-3 type Material : Silver tungsten P U	
	201115	3080301	Φ10X8X30	Common	A. AP. AQ. AW. EPOC series Guide unit 86-1 type Material : Silver tungsten	
	201117	3085936 3080972 3084592	4.8X40X20	Common	A. AP. AQ. AW. EPOC series Guide unit 87-3 type	
		3085936 3080972 3084592	4.8X40X20	Common	A. AP. AQ. AW. EPOC series Guide unit 87-3 type TiN coated - Gold color	
	201118	3110330 0291051 11802JA		Common	AQ , AG style Material: Tungsten Carbide	

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Flush Nozzles

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
	401100	3081591 0200330		Common	AW330.453.654W. BF250.275. EPOC-W Guide unit 85-2 type	
	401101	3081594	Φ5	Common	AW330.453.654W. BF250.275. EPOC-W Guide unit 85-2 type	
	401103	3082085		Common	AW330.454. BF275. EPOC300 series Guide unit 85-2 / Manual type	
	401104	3080030		Common	AW330.454. BF275. EPOC300 series Guide unit 85-2 / Manual type	
	401105	3080593		Common	AW330.454. BF275. EPOC300 series Guide unit 85-2 / Manual type	
	401106	3080358	Φ5	Common	AW330.454. BF275. EPOC300 series Guide unit 85-2 / Manual type	
	401102	3080639		Common	AW330.454. BF275. EPOC300 series Guide unit 85-2 / Manual type	
	401107	3082056	Φ6 Φ10		AP150. PGW150 series Guide unit KM-3 type	
	401108	3082055	Φ5	Common	AP. AW150 series Guide unit KM-1 type	
	401109	Same Style as Above	Φ10	Common	AP. AW150 series Guide unit KM-1 type	
	401110	Same Style as Above W /Nose	Φ5	Common	AP. AW150 series Guide unit KM-1 type	
	401111	3082997 3082998 3081604 3081605 3081606 3081868	Φ3 (G3) Φ4 (G4) Φ6 (C) Φ8 (H1) Φ10 (H2) Φ12 (T2)	Upper	AQ. A. AP. EPOC. PGW. BF. JL. EXC series Guide unit 86-2 / Manual type Guide unit 90-1 / AWT type	
	401130	3081682 3081684 3081689 3082396	Φ6.0x6.5 Φ6.0x11.5 Φ6.0x16.5 Φ6.0x26.5	Upper	AQ. A. EPOC. AP. PGW. BF. JL. EXC series Guide unit 85. 86-2. 90-1. 97 / AWTtype	
	401138	3082051 0200302	Φ5	Common	OL'83	

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Flush Nozzles

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
	401112	3081677	Φ6	Common	Flush Nozzle, Old Style No O-Ring Groove	
	401123 3mm 401113 401120 8mm	3082156 3082128 3082207 3081674 3081675 3081676 3081867	Φ2 Φ3 Φ4 Φ6 Φ8 Φ10 Φ12	Common	A. EPOC. AP. PGW. BF. JL. EXC series Guide unit 87-3 type Lower for AWT, Common for manual type With O ring	
		3086396 3086746 3086742	Φ6 Φ10 Φ12	Lower	AP200. 450L series Guide unit 90-3 / AWT type Without O ring	
		3085336	Φ6	Lower	AQ. A. AP300. 550 series Guide unit 90-5 / AWT type Without O ring	
	401131	3086386 --- 3086443 3086486	Φ6 Φ8 Φ10 Φ12	Lower	AQ. A. AP300. 550 series Guide unit 87-3 / AWT type Without O ring	
		3085338 3085339 3085340 3085341 3085342 3085343	Φ6 - 4mm Φ4 - 10mm Φ4 - 15mm Φ6 - 20mm Φ10 - 25mm Φ12 - 50mm	Common	A. AP. AQ. BF. EXC. EPOC. JL. PGW series Lower for guide unit 85.97 / AWT type Common nozzle A for Manual type OD=20mm Ref. 3081677(Φ6) 3081678(Φ10)	
	401114	3082830	Φ3 Φ12	Lower	A280L. ---L series Lehmann type / AWT type Nozzle F	
	401116	3110507 3110303	Φ4 Φ6	Lower	AQ series, Guide Unit F	

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Wear Parts

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
	301102	3050098 AS-5543	Φ25 x 24	Pulley E	AP. AW. BF. EPOC series Stainless flate type without groove	
		3050131 3050161	Φ25	Pulley E	AP. AW. BF. EPOC series Ceramic with 2mm groove	
	301103	3050131 3050161	Φ25	Pulley E	AP. AW. BF. EPOC series Ceramic with 2mm groove	
		3050105	Φ25	Pulley E	AP. AW. BF. EPOC series Ceramic with 6mm groove	
	301117	3050105	Φ25	Pulley E	AP. AW. BF. EPOC series Ceramic with 6mm groove	
		3052384	Φ25	Pulley E	AP. AW. BF. EPOC series Ceramic flat type without groove	
	301116	3050047	Φ25	Pulley E	AP. AW. BF. EPOC series Ceramic flat type without groove	
	301163	2994856	Φ2	Upper	Jet Nozzle AQ, AD, AG, FJ-AWT	0206243
	301147	3086340			Guide Cover	
				Rubber seal	AP. AW. BF. EPOC series For pulley AS-5543 / 301102	
				Cover	AP. AW. BF. EPOC series For pulley AS-5543 / 301102	
		SS626LLB	16x18	Bearing	AP. AW. BF. EPOC series For pulley AS-5543 / 301102	
	301105	3050152		Upper	AP200 series Belt wire roller	
				Upper	AP200 series Belt wire roller	

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Wear Parts

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
	301119	3086387	38x38	Lower	AQ. 325L. 530L series AWT type / Nozzle base for 401131	
	301120	3086221		Lower	AQ. 325L. 530L series AWT type / Nozzle base ring for 401131	
	301121	3081032		Common	A. EPOC. AP200~550. BF series AWT/ Manual / Nozzle guide for 401113	
	301122	3082668		Upper	A. EPOC. AP200~550. BF. JL series Manual type / Nozzle guide for 401113	
	301123	3082804 3082526	50x50	Upper	A. EPOC. AP200~550. BF. JL series Manual type / Nozzle guide for 401111	
				Upper	A50. A350 series AWT type / Nozzle base	
	301124	3082629	Φ22	Common	A320. A350 series Manual type / Nozzle base	
		3081983	Φ18	Lower	Nozzle guide for L series Old Type	
			Φ100xΦ10x20	Upper	A350. 500. AP150. 330 Series Urethan roller with no tapped hole & Keyhole	
	301106	3050322 3051337 - old 3051581 - old	Φ100xΦ12x20	Upper	A350. 500. AP150. 330 Series Urethan roller with 1 Keyhole+2 small hole	
			Φ100xΦ10x20	Upper	A350.500. AP150.330. BF Series Urethan roller with 1 hole	
	301157	3052979	Φ40x19x20		Gum Urethane Roller	
			Φ100xΦ6x20	Upper	BF275 oldtype Series Urethan roller with 1 hole	
	301129	3091327 3091131	Φ51.5xΦ20x20	Cutter	Cutter Drive Unit, Keyed Gear	

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Wear Parts

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
	301160	3052991 3052771 3055914	Φ70	Roller	A500W. A320D. A530D series Ceramic feed roller B with key hole Gear not included, White or Black Available	
	301130	3052149	Φ70xΦ22	Roller	A500W. A320D. A530D series Stainless feed roller C without key hole	
		3052149	Φ70xΦ22	Roller	A500W. A320D. A530D series Ceramic feed roller C without key hole	
	301161	3052992 3052772 3055915	Φ70	Roller	A500W. A320D. A530D series Ceramic feed roller C without key hole Gear not included, White or Black Available	
			Φ32xΦ12x35H	Shaft		
			Φ32xΦ8x36.5H	Shaft		
					A. AQ530 series Wire guide	
	301131	3053703	Φ100xΦ12x20	Upper	A530D. AQ325. 325L series Urethan tension roller M5x2 on pillar	
	301132	3054678 (3053703)	Φ100xΦ19x20	Upper	AP. AQ325L. AQ535 series Urethan tension roller M5x2 on pillar	
			Φ100xΦ8x20		AP. AQ325L. AQ535 series Urethan tension roller M5x2 on pillar	
	301107	3051534	Φ100xΦ12x20	Upper	A320. 530 series Urethan tension roller M5x2 on pillar	
	301164	3110304	Φ28xΦ22x1.6T	Lower	AD, AG, AQ, VZ500L Spring Ring FJ, (0205480)	
	301162	3082991	Φ75x7.5T		Gear for 301160 & 301161	
	101111	3084628 3080035		Upper	W400135D / W400123 Cutter for AWT Old # 3080689	
		3082855	Φ10.5		W400135D Cutter spring for AWT	

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Wear Parts

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
	301137	3080653		Shaft	Guide shaft for AWT type	
	301138	3083108		Shaft	Slide shaft for AWT type	
		3082521		Block	Slide block for AWT type	
		3082519		Upper	Dies block for AWT type	
			Φ35x3	Upper	Dies cover for AWT type	
				Upper	BF275. A. EPOC series Dies block F for AWT Ref. For Item Below	
				Upper	BF275. A. EPOC series Dies block F for AWT	
		3080952	Φ6xΦ12x75.5	Upper	BF275. A. EPOC series Bolt of dies block F for AWT	
	301141	3082120		Upper	A300. A320D. A530Dseries Dies block	
		3082120		Upper	A300. A320D. A530Dseries Dies block / Assembly	
	301142	3082520		Upper	A series Flange for AWT type	
	301143	3082119		Upper	A series Flange for Manual type	

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Wear Parts

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
	301144	3053114		Lower	A280. 300. 320. 530 series Flange for Manual type	
	301145	3083114		Lower	A280. 300. 320. 530 series Flange for AWT type	
	301146	3081035		Lower	A. EPOC series Electric pin	
		3051072		Lower	A280. 300 .320. 530 series Jet nozzle set	
				Common	A530D series Aspirator block	
		3081247		Common	A280. 300. 320 series Aspirator block	
		3051507	Φ1.0xΦ16x25	Nozzle A	A. EPOC series Aspirator nozzle A Ref. 301142	
		3053081	Φ2.0xΦ16x40	Nozzle B	A. EPOC series AWT Only Aspirator nozzle B Ref. 118201A	
		3083114	Φ1.5xΦ12x26.5	Nozzle C	A. EPOC series Aspirator nozzle C	
	301152	3051799	Φ68	Lower	A series Ceramic pulley B	
		SS688ZZ	Φ15	Lower	A series Bearing SS688ZZ for 301133	
	301133	3051202	Φ68	Lower	A series Ceramic pulley B set	
		3051262	72x58/30x25T	Lower	A500. A500H series Block for ceramic pulley B	
			72x58/30x25T	Lower	Block for ceramic pulley B	
		3051255	55x28/10x25T	Lower	A500. A500H series Pipe holder for Pulley B	

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Wear Parts

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
			Φ20x113	Lower	Doosan-ACE series Pipe holder for pulley B	
	301153	3050812	Φ32mm	Pulley	BF275 series Ceramic pulley E set Ref. AS5614	
		3051355	Φ40x19x24	Pulley	BF275 series Ceramic pulley E set with groove 5mm	
	301154	3051355	Φ40x19x24	Pulley	BF275 series Ceramic pulley E set with groove 2mm	
			Φ50x24H	Pulley	BF275 series Feed roller	
			Φ15x173L	Shaft	BF275 series Shaft for feed roller B	
			Φ15x163L	Shaft	BF275 series Shaft for feed roller B	
			Φ50x40H	Cutter	EPOC600, 800 series Feed roller C	
		3050345	Φ20x158L		BF275 series Shaft for feed roller D	
		3050351	Φ18x184L		BF275 series Shaft for feed roller C	
		3050347	Φ18x180L		BF275 series Shaft for feed roller B	
		3050349	Φ18x144L		BF275 series Shaft for feed roller A	
	301155	3050193	Φ50xΦ28x24		A320, A530 series Roller C	
			Φ50xΦ32x24		A320, A530 series Roller C	

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Wear Parts

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
				Dies block	A300, 320, A530 series Block wire guide	
			Φ16/10x27		A320 series Pin connector	
		3051557	Φ16/10x50		A530D series Pin connector	
		3001001	440x30		A500 series Bellows Z	
		3080625	150x30		EPOC600 series Bellows B	
		3030105	120x40		EPOC800 series Bellows Y	
		3021390	150x25		EPOC1100 series Bellows Z	
		3081463	122x25		BF275 series Bellows Y	
					A350. A500. A530D. EPOC series Casting unit	
					A320. BF275 series Casting unit	
					A. AP. AQ. EPOC series Alinement block	
		3081039	Φ30		A, AP, AQ, EPOC series Guaging ring	
		3050314			BF275 EPOC series Bobbin shaft	
		3050646			A350, A500 series Roller plate gear type	
		3051345			A350, A500 series Clamp shaft for 3050646 gear & roller type	

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Wear Parts

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
					A350. A500 series Roller plate belt type	
			Φ16xΦ10x50		A320, 530 series Roller plate belt type	
						
						
	301158	2040849	10x32x17		A320. A500 series Bevel gear	
		3052148	18x122	Shaft	A300. 320. A500 series Roller shaft belt type	
	301139	3052148	20x113	Shaft	A300. 320. A500 series Roller shaft gear type	
						
	301109	3080375	Φ2.0-Φ1.0	Pipe-285L	A. EPOC series Guide unit 85 / AWT type	200429
	301110	3080374	Φ2.0-Φ0.7	Pipe-285L	A. EPOC series Guide unit 85 / AWT type	200428
	301111	3083256	Φ2.0-Φ0.5	Pipe-285L	A. EPOC series Guide unit 85 / AWT type	204185
	301112	3083123	Φ2.0-1.0-Φ0.3	Pipe-285L	A. EPOC series Guide unit 85 / AWT type	204246
	301113	3082452	Φ2.0-Φ1.0	Pipe-150L	A300/320. BF275 series AWT type	204013
	301109.1	3085966	Φ2.0-Φ1.0	Pipe-275L	AQ600/550L series Guide unit 97 / AWT type	205149
	301110.1	3085967	Φ2.0-Φ0.7	Pipe-275L	AQ600/550L series Guide unit 97 / AWT type	205150
	301112	3110014	Φ3.0-Φ2.0	Pipe- 250L	AQ400L/600L/AG360G Guide Unit F	206138

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Wear Parts

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
	301114	3080711	L=335mm	Slide Belt	A350 / 85 series Slide Belt for AWT	
	301115	3082451	L=195mm	Belt	A325/300. BF275 series Slide belt for AWT	
		3081706	L=385mm	Belt	A500. 750 series Slide belt for AWT	
	301159	3080696	Φ6.35x17.8H	Spring	A. AQ. BF series Spring for AWT slide belt	
	301134.1	4130799	L=900	Cable	Discharge Cable	
	301134.2	4130966	L=80	Cable	Discharge Cable	
	301134.3	4133356	L=1200	Cable	Discharge Cable, Single Cable AQ 85Q	
	301134.4	4130894	L=1100	Cable	Discharge Cable	
	301134.5	4130848	L=1500	Cable	Discharge Cable	
	301134.6	4133806	L=950	Cable	Discharge Cable	
	301136	3080652		Upper	Guide Block, AWT	
	301108 -181690	2040138	L=1690	Belt		
	301108 -182261		L=2261	Belt		
	301108 -183155	3050120	L=3155	Belt		

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Filters

Picture	Code No.	Original P/No.	Dimension	Position	Application	Notes
	800410	2060553	10 * 11	5 um	HF-23 series, 1-1/2 Internal ID A, A***W, EPOC, AP, AW series	
	800411	2065416	10 * 11	5 um	HF-23M series, 1-3/4 Internal ID JL series	
	800470	2060134	10 * 14	5 um	HF-17 IP series, 1-1/4 Internal ID	
	800490	2060135	10 * 14	5 um	HF-17 EP series, 1-1/4 Internal ID K series, KIC drillers	
	800300	2060130	6 * 14	5 um 10 um	HF-02 series, 1-1/4 Internal ID ***W, AW, GOW, EPOC series	
	800140	2060137	6 * 18	5 um 10 um 20 um	MF-1546 series, 2-5/8 Internal ID **NC, A*C, AP, EPOC, MM, W series Domestic Manufacture	
	800411	2060139	10 * 11	5 um	MF-2628, 1-1/2 Internal ID **NC, A*C, AP, EPOC series	
	800490	2060835	10 * 14	5 um	MF-2400 series, 1-1/4 Internal ID AQ, EPOC, A, A**R, PG, MM series	
	800470	2062910	10 * 14	5 um	MF-1600 series, 1-1/4 Internal ID S-Pulse	
	800340	0300005	6 * 14	5 um 10 um 20 um	MF-2800 series, 1-1/4 Internal ID	
	800360	0300005	6 * 14	5 um 10 um 20 um	MF-2800 series, 1-1/4 Internal ID With Handle	
	800661	2060554 0300110	13 * 18	5 um	HF-25, HF-25A series AQ, A, A***W, BF, A***S series Reverse Internal Cone on one side	
	800615	2064736 2064736	13 * 12	5 um	SHF-25E series AQ, A, A***W series OMF (Long Life) style	