

Photo	Item No.	O / Part No.	Size (mm)	Product Name	Position	Description	Price
	S100	3083335	0.070	Diamond Split Guide	Upper	86-1 / 90-1 Guide Unit With 85/97 AWT AQ,A,EPOC,AP,BF,JL EXC100,EXC100S,PGW200	
		3082983	0.110				
		3081437	0.160				
		3081436	0.210				
		3083330	0.260				
		3083331	0.310				
	S101	3081239	0.070	Sapphire Split Guide	Upper	86-1 / 90-1 Guide Unit With 85/97 AWT AQ,A,EPOC,AP,BF,JL EXC100,EXC100S,PGW200	
		3080046	0.110				
		3080053	0.160				
		3080047	0.210				
		3080629	0.260				
		3081934	0.310				
	S102	3080233	0.070	Diamond Guide	Upper & Lower	83 / 84 / 85-1 / 85-3 KM-1 / KM-3 Guide Unit 150W,AP150,BF250,BF275 EPOC300	
		3080237	0.110				
		3080240	0.160				
		3080244	0.210				
		3080248	0.260				
		3080250	0.310				
	S103	3081432	0.070	Diamond Guide 87-3 Type	Upper & Lower	87-3/90-3/90-5 Guide Unit With 85/97 AWT (For Lower) Without AWT (For Upper & Lower) AQ,A,EPOC,AP,BF,JL EXC100,EXC100S,PGW200	
		3080998	0.110				
		3080999	0.160				
		3081000	0.210				
		3080990	0.260				
		3080991	0.310				
	S104	3080205	0.070	Diamond Guide	Upper	Dies B For AWT 83/84/85-2/85-3/86-1 Guide Unit 90-1/KM-1/KM-3 Guide Unit With 85/97 AWT (For Lower) AQ,A,EPOC,AP,BF,JL EXC100,EXC100S,PGW200	
		3080210	0.110				
		3080213	0.160				
		3080219	0.210				
		3080223	0.260				
		3080225	0.310				
	S104-1	3080229	0.400	Diamond Guide	Upper	Dies A For AWT 83/84/85-2/85-3/86-1 Guide Unit 90-1/KM-1/KM-3 Guide Unit With 85/97 AWT (For Lower) AQ,A,EPOC,AP,BF,JL, EXC100,EXC100S,PGW200	
		3085043	0.600		Lower		
	S106	3080065	0.8	Guide C	Upper	87-3 Guide Unit Without AWT A,JL,EPOC Series	
	S107	3080069		Guide D	Upper	83 / 84 / 85-3 / 86-1 Guide Unit With 83 / 84 AWT 330W,453W,654W EPOC3W,AW330	

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	S001	3080316	18x10	Conductivity Piece B	Upper	83 Guide Unit Without AWT 330w,453W,653W,G3A	
	S002	3080314	18x14	Conductivity Piece A	Lower	83 / 84 Guide Unit Without AWT EPOC3W,GW3,GW4,G3A G5A,GO3,GO5,GOW5 330W,453W,654W,GE5	
	S003	3080318	16x10	Conductivity Piece C Silver Tungsten	Upper	84 Guide Unit With AWT type 84 330W,453W,653W,GOW3 GO3,GW3,GOW5,GO5 GW5,G3A,G5A,EPOC3W	
	S003T	3080318	16x10	Conductivity Piece C Tungsten Carbide	Upper	84 Guide Unit With AWT type 84 330W,453W,653W,GOW3 GO3,GW3,GOW5,GO5 GW5,G3A,G5A,EPOC3W	
	S004	3080324		Conductivity Piece D Cermet	Upper	85-3 Guide Unit Without AWT AW330	
	S005L	3080307		Conductivity Piece D Silver Tungsten	Upper	85-2 / 85-3 with 3WS Without AWT GOW3,GO3,GW3,GOW5 GO5,GW5,AW453,EPOC3W 3WS,5W,BF Series	
	S005R	3080308		Conductivity Piece D Silver Tungsten Bottom of Upper	Upper	85-2 / 85-3 with 3WS Without AWT GOW3,GO3,GW3,GOW5 GO5,GW5,AW453,EPOC3W 3WS,5W,BF Series	
	S006S	3080311		Conductivity Piece D Silver Tungsten Without AWT	Lower	85-2 / 85-3 Guide Unit GO3,GW3,GOW5,GO5 GW5AW330,EPOC3W 3WS,5WS,BF275	

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	S006C	3080312		Conductivity Piece D Cermet Without AWT	Lower	85-2 / 85-3 Guide Unit GO3,GW3,GOW5,G05 GW5AW330,EPOC3W 3WS,5WS,BF276	
	S008	3080320		Conductivity Piece P U	Upper & Lower	KM-3 Guide Unit AP150,PGW150	
	S008C	3082582		Conductivity Piece P U Tungsten Carbide	Upper & Lower	KM-3 Guide Unit AP150,PGW150	
	S009	3080301		Conductivity Piece U 86-1 Type Silver Tungsten	Upper & Lower	86-1 Guide Unit With AWT 86-1 AW330,AW453 EPOC-300/500/600/800	
	S009C	3082580		Conductivity Piece U 86-1 Type Cermet	Upper & Lower	86-1 Guide Unit With AWT 86-1 AW330,AW453 EPOC-300/500/600/800	
	S009S	3082579		Conductivity Piece U 86-2 Type Silver Tungsten	Upper & Lower	86-2 Guide Unit With AWT 86-2 A350,A500,AP300,AP330 AP450,AW453,BF275 EPOC Series	
	S010	3085936 3084592 3080972		Conductivity Piece 87-3 Type Tungsten Carbide	Upper & Lower	87-3 Guide Unit AQ,A,EPOC,A,BF,JL Series PGW200,PGW3 EXC100,EXC100S	
	S010G	3085936 3084592 3080972		Conductivity Piece 87-3 Type Tungsten Carbide	Upper & Lower	87-3 Guide Unit AQ,A,EPOC,A,BF,JL Series PGW200,PGW3 EXC100,EXC100S	

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	S201	3081594	ø5.0	Nozzle NE	Upper & Lower	Manual For 84 Type SUS Assy 330W,453W,654W	
	S202	3082085		Nozzle NE	Upper & Lower	Manual For 85-2 3WS Type Assy BF250,BF275,EPOC300	
	S202A	3080030		Water Jacket	Upper & Lower	Manual For 85-2 3WS Type Assy BF250,BF275,EPOC300	
	S202B	3080593		Adjusting Nut	Upper & Lower	Manual For 85-2 3WS Type Assy BF250,BF275,EPOC300	
	S202C	3080358		Nozzle 3WS	Upper & Lower	Manual For 85-2 3WS Type Assy BF250,BF275,EPOC300	
	S202 SET	3080639		Water Guide Assembly	Upper & Lower	Manual For 85-2 3WS Type Assy BF250,BF275,EPOC300	
	S203	3082056	ø6	Nozzle P	Upper & Lower	Manual For KM-3 Type AP150	
			ø10				
	S204	3082055	ø5.0	Nozzle KM-1	Upper & Lower	Manual For KM-1 Type 150W	

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	S205		Ø10.0	Nozzle KM-2	Upper & Lower	Manual For KM-1 Type 150W	
	S206		ø5.0	Nozzle		AP150,AW150,AW330 453W,EPOC	
	S207	3082997	Ø3.0	Nozzle G3	Upper	With 85 / 97 AWT AQ,A,EPOC,AP Series BF,JL,EXC Series PGW200	
		3082998	Ø4.0	Nozzle G4			
		3081604	Ø6.0	Nozzle C			
		3081638	Ø8.0	Nozzle D			
		3081606	Ø10	Nozzle H2			
		3085356	Ø12	Nozzle T1			
	S207-1		Ø3.0		Upper	With 85 / 97 AWT AQ,A,EPOC,AP Series BF,JL,EXC Series PGW200	
			Ø4.0				
			Ø6.0				
			Ø8.0				
			Ø10				
			Ø12				
	S207L	3081682	L=6.5	Nozzle LN1	Upper	With 85 / 97 AWT AQ,A,EPOC,AP Series BF,JL Series PGW200 (Black Acryl)	
		3081684	L=11.5	Nozzle LN2			
		3081689	L=16.5	Nozzle LN3			
	S207L-1	3081682	L=6.5	Nozzle LN1	Upper	With 85 / 97 AWT AQ,A,EPOC,AP Series BF,JL Series PGW200 (Acryl)	
		3081684	L=11.5	Nozzle LN2			
		3081689	L=16.5	Nozzle LN3			
	S209	3082128	Ø3.0	Nozzle E3	Upper & Lower	Manual (Upper & Lower) 85 / 97 AWT (Lower) AQ,EXC,AP,EPOC Series A,BF,JL Series PGW200	
		3082207	Ø4.0	Nozzle E4			
		3081674	Ø6.0	Nozzle A			
		3081675	Ø8.0	Nozzle B			
		3081676	Ø10.0	Nozzle H1			
		3081867	Ø12.0	Nozzle T1			
	S209L	3081677	Ø6+4	Nozzle LA	Upper & Lower	Manual (Upper & Lower) 85 / 97 AWT (Lower) AQ,EXC,AP,EPOC Series A,BF,JL Series PGW200	
		3085095	Ø6+10	Nozzle LA10			
		3085096	Ø6+15	Nozzle LA15			
		3085097	Ø6+20	Nozzle LA20			
		3085098	Ø6+25	Nozzle LA25			
		3085099	Ø6+50	Nozzle LA50			

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	S301	3080178	50x66 x16	Isolator Plate		66x50x16	
	S302	3080652	77x50 x20	Ceramic Block		AWT 87	
	S303A		57.5x 50x20	Ceramic Block		AWT 97	
	S303B		57.5x 50x20	Ceramic Block		AWT 97	
	S304		50x77 x24	Isolator Plate		EPOC	
	S400	3050098	∅25	Pulley E SUS		AW Series, AP200,AP450 AP200,AP450 For Belt AS-5543	
	S400C	3050131 3050161	∅25	Pulley E Ceramic		EPOC,BF-AWT For Belt (With 2mm Groove)	
	S400C6	3050105	∅25	Pulley E Ceramic		BF Manual / AWT For Belt (With 6mm Groove)	


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	S400CF	3050047	Ø25	Pulley E Ceramic		AW For Belt (Flat Type)	
	S400-1	3050047	Ø25	Pulley E SUS		AW Series, AP200,AP450 AP200,AP450 For Belt AS-5543	
	S400C-1		Ø25	Pulley E Ceramic		EPOC,BF-AWT For Belt (With 2mm Groove)	
	S400C6-1		Ø25	Pulley E Ceramic		BF Manual / AWT For Belt (With 6mm Groove)	
	S400CF-1	3052384	Ø25	Pulley E Ceramic		AW For Belt (Flat Type)	
	S400-2			Shaft for Pulley E		AW Series, AP200,AP450 AP200,AP450 For Belt AS-5543	
	S400-3			Rubber Seal		AW Series, AP200,AP450 AP200,AP450 For Belt AS-5543	
	S400-4			Cover	Upper	AW Series, AP200,AP450 AP200,AP450 For Belt AS-5543	

Photo	Item No.	O / Part No.	Size (mm)	Product Name	Position	Description	Price
	S400-5			Bearing SS626LLB For Pulley			
	S405			Belt Wire Roller	Upper	AP200	
	S405 SET			Belt Wire Roller	Upper	AP200	
	S406	3086387	38x38	Nozzle Guide	Lower	For Float Nozzle (S209W) AQ,A,AP Series	
	S406-1	3086221		Spring Ring	Lower	For Float Nozzle (S209W) AQ,A,AP Series	
	S407	3081032 (3082669)		Nozzle Guide	Upper & Lower	For Non Float Nozzle (S209) AQ,A,EPOC,BF,JL Series AP Series PGW200,EXC100	
	S407-1	3082668		Nozzle Guide	Upper	For Non Float Nozzle (S209) AQ,A,EPOC,BF,JL Series AP Series PGW200,EXC100	
	S408	3082804 (3082526)		Nozzle Guide	Upper	For Nozzle C (S207) AQ,A,EPOC,BF,JL Series AP Series PGW200,EXC100	

Photo	Item No.	O / Part No.	Size (mm)	Product Name	Position	Description	Price
	S408L			Nozzle Guide	Upper	A350,A500	
	S409	3082629 (3081983)	D=22	Nozzle Guide	Lower	For Nozzle A A320D,A530D Manual	
	S409-1	3082629 (3081982)	D=18	Nozzle Guide	Upper	For Nozzle C A320D,A530D Manual	
	S410		100x 10x20	Urethane Roller	Upper	A500,A350,AP330,AP150	
	S411		100x 12x20	Urethane Roller	Upper	A500,A350,AP330,AP150	
	S412		100x 10x20	Urethane Roller	Upper	BF,A,AP Series	
	S412-1			Urethane Roller	Upper		
	S413		100x6 x20	Urethane Roller	Upper	BF275 Old Type	

Photo	Item No.	O / Part No.	Size (mm)	Product Name	Position	Description	Price
	S414C	3052991 (3052771)	70x15	Ceramic Roller B	Feed Section	A500W,A320D,A530D	
	S414A		70x12	Roller B SUS	Feed Section	A500W,A320D,A530D	
	S414A-C	3052147	70x12	Ceramic Roller B	Feed Section	A500W Old Type	
	S415C	3052992	70x24	Ceramic Roller C	Feed Section	A Series	
	S415A		70x22	Roller C SUS	Feed Section	A500W Old Type	
	S415A-C	3052772	70x22	Ceramic Roller C		A Series	
	S415-1		32x12 x35	Shaft			
	S415A-1		32x8 x36.5	Shaft			

Photo	Item No.	O / Part No.	Size (mm)	Product Name	Position	Description	Price
	S415-2			Wire Guide Block		A530 "Q"	
	S416	3053703	100x 12x20	Urethane Roller		A530D,AQ325,AQ325L A350W,A500W	
	S417	3054678	100x 19x20	Urethane Roller		AQ325L,AP200	
	S417-1		100x 8x20	Urethane Roller		AQ325L,AP200	
	S418	3051534	100x 12x20	Urethane Roller		A320D,A530D	
	S419			Wire Guide Base		EPOC-5W,6W,8W,330W With Cap	
	S420	3052771		Dies Driver		A,AQ,EOPC,AP,BFseries	
	S500	3080035		AWT Cutter (Cermet)		W400135D (For AWT)	

Photo	Item No.	O / Part No.	Size (mm)	Product Name	Position	Description	Price
	S500-1		Ø10.5	AWT Cutter Spring			
	S5001 (S302)	3082518	77x50 x24	Guide Block	Upper	AWT	
	S5003	3080653		Guide Shaft		AWT	
	S5004	3083108		Guide Shaft		AWT	
	S5005	3082521		Slide Bock		AWT	
	S5008	3080978		Ceramic Plate	Lower	BF275,EPOC300,600,800	
	S5012	3082519		Dies Block	Upper	AWT	
	S5012-1	3082832	Ø35x3t	Dies Cover		AWT	

Photo	Item No.	O / Part No.	Size (mm)	Product Name	Position	Description	Price
	S5012 SET	3082519		Dies Block			
	S5013	3081247		Dies Block F (S5013-1)	Upper	A/EPOC Series,BF275	
	S5013-1			Dies Block F	Upper	AWT	
	S5013-2	3050952	12x75.5 x6	Guide Bolt			
	S5014 set			Dies Block	Upper	A300,A320D,A530D	
	S5014-1	3081979		Dies Block	Upper	A300,A320D,A530D	
	S5017	3082520		Flange	Upper	A Series	
	S5018	3082119		Flange	Upper	A Series	

Photo	Item No.	O / Part No.	Size (mm)	Product Name	Position	Description	Price
	S5021	3053114		Flange	Lower	A Series	
	S5022	3083114		Flange	Lower	A Series	
	S5023	3081035		Electric Pin		A Series, EPOC	
	S5025	3051072		Jet Nozzle SET		A Series	
	S5026	3081247		Aspirator Block		A530D	
	S5027	3081247		Aspirator Block		A280, A300, A320D	
	S5028		1x16 x25	Aspirator Nozzle A		A Series, EPOC	
	S5029		2x16 x40	Aspirator Nozzle B		A Series, EPOC	

Photo	Item No.	O / Part No.	Size (mm)	Product Name	Position	Description	Price
	S5030		1.5x12 x26.5	Aspirator Nozzle C		A Series, EPOC	
	S5031 SET	3051202		Pulley B		A Series / SET	
	S5032	3051799	OD=68	Pulley B		A Series	
	S5034	3051262		Pulley B Block		A Series	
	S5034A			Pulley B Block		Doosan ACE Series	
	S5035	3051255		Pulley B Pipe Holder		A Series	
	S5035A			Pulley B Pipe Holder		Doosan ACE Series	
	S5040	3050812	40x19 x24	Pulley E		BF275	





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	S5041	3051355	40X19 X24	Ceramic Roller		EPOC1100 5mm Groove	
	S5044 AP	3052167	40X19 X24	Pulley E		2mm Groove AP	
	S5045	3055864	40X19	Pulley		BF275	
	S5048	3052149	50X24	Feed Roller		BF275	
	S5048-1		15X173	Roller B Shaft		BF275	
	S5048-2		15X163	Roller B Shaft		BF275	
	S5050	3050193	50X40	Roller C		EPOC-600,800	
	S5050-1	3050345	20x158	Shaft D		EPOC-600,800	

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	S5050-2	3050351	18x184	Shaft C		EPOC-600,800	
	S5050-3	3050347	18x180	Shaft B		EPOC-600,800	
	S5050-4	3050349	18x144	Shaft A		EPOC-600,800	
	S5053	3050193	50x28 x24	Roller C		A300,A320D,A530D	
	S5053A		50x32 x24	Roller C		A300,A320D,A530D	
	S5053-1			Block		A320D	
	S5063	3051557	10x16 x27	Pin Connector		A320D,A280L	
	S5064		10x16 x50	Pin Connector		A530D	

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	S5066	3001001	440x30	Bellows Z		A500	
	S5073	3080625	150x30	Bellows B		EPOC600	
	S5075	3030105	120x40	Bellows Y		EPOC800	
	S5077	3021390	150x25	Bellows		EPOC1100	
	S5079	3081463	122x25	Bellows Y		BF275	
	S5082			Casing Unit		A350,A500,A530D,EPOC	
	S5083			Casing Unit		BF275,A320	
	S5086			Alinement Block		A,EPOC,AP,AQ Series	

Photo	Item No.	O / Part No.	Size (mm)	Product Name	Position	Description	Price
	S5089	3081039	Ø30	Gauge Ring		A,EPOC,AP,AQ Series	
	S5090	3050314		Bobbin Shaft		BF275,EPOC Series	
	S5091	3050646		Roller Plate		A350,A500 Gear Type	
	S5091-1	3051345		Clamp Shaft		For S5091 / S5092	
	S5092			Roller Plate		A350,A500 Belt Type	
	S5093			Roller Plate		A320,A530 Belt Type	
	S5094						
	S5094-1						

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	S600	3080375	2.0-1.0	85 AWT PIPE	283mmL	A, EPOC Series A350	
	S600-1	3080374	2.0-0.7	85 AWT PIPE	283mmL	A, EPOC Series	
	S600-2	3083256	2.0-0.5	85 AWT PIPE	283mmL	A, EPOC Series	
	S601	3083123	2.0-0.3	85 AWT PIPE	283mmL	A, EPOC Series	
	S602	3082452	2.0-1.0	90 AWT PIPE		BF275	
	S603	3085966	2.0-1.0	97 AWT PIPE	275mmL	AQ Series	
	S603-1	3085967	2.0-0.7	97 AWT PIPE	275mmL	AQ Series	
	S603-2	3086929	2.0-0.5	97 AWT PIPE	275mmL	AQ Series	

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	S604	436849C	2.0-1.0	Super Jet	285mmL	AQ Series	
	S604-1	436850C	2.0-0.7	Super Jet	285mmL	AQ Series	
	S604-2	436851C	2.0-0.5	Super Jet	285mmL	AQ Series	
	S700	3080711	L=335	AWT Slide Belt		A350	
	S701	3082451	L=195	AWT Slide Belt		BF275	
	S702	3081706	L=385	AWT Slide Belt		A500,A750	
	S703	3080696		AWT Slide Belt Spring		For AWT Slide Belt	