



















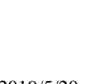
Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
CMP						
AXXX						
	AXXX-LK/RF	Film Cover	OTS0389			Warde's IP
	AXXX LK	Membrane, Coated Silicone 300mm	RUS0021		Slicon	
	AXXX LK	Carrier 300mm Titan Profiler	MPS1200	0040-53817		
	AXXX	Rolling Seal (contour)	MPS0414	0020-22958	Slicon Rubber	
	AXXX	Rolling Seal (Profilier)	MPS0602	0020-53581 (原廠之前為藍色)	Slicon Rubber	
	AXXX	Rolling Seal (contour)	MPS1032	0030-00595	CR	
	AXXX	Rolling Seal (SP+ HEAD)	MPS0600	0020-15334	Slicon Rubber	
	AXXX	12" XXXX Membrane Clamp	MPS0389		SUS304	
	AXXX	External Membrane Clamp 300mm Titan(Oix contour)	MPS0932		SUS630	
	AXXX	External Membrane Clamp (LK)(REFLEXION)	MPS0539		SUS304	
	AXXX	External Membrane Clamp (LK)	MPS0857		SUS630	
	AXXX	Internal Membrane Clamp	MPS0552		SUS304	
	AXXX	Internal Membrane Clamp	MPS0848		SUS316	
	AXXX	Clamp Lower Membrane	MPS0844		AL	
	AXXX	Damped Gimbal Rod 300mm Profiler (contour)	MPS0957	0021-25233	SUS630	

	AXXX	Membrane (SP+)	MPS0640		Silicon Rubber	
	AXXX	12" AXXX Membrane, 300mm Titan (contour)	MPS0360		Silicon Rubber	
	AXXX	Membrane, Coated Silicon 300mm Titan	MPS0377		Silicon Rubber	
	AXXX	CMP, Membrane for Contour Head	MPS0535		Silicon Rubber	
	AXXX-LK	AMT PM Set (Contour)	OTS0221	0244-00540		
	AXXX-LK	AMT PM Set (Contour)	OTS0368	0244-00540		
	AXXX	AMT PM Set (Profiler)	OTS0406			
	AXXX	SEAL, 300MM TITAN PROFILER	OTS0221-2	0020-64048		
	AXXX	FTG TBG CONN 1/4" 1/8MNPT SST ONE-TOUCH	OTS0368-2-0-1	3300-06433		
	AXXX	Damping Gasket (Contour)	MPS0608	0021-24349		
	AXXX	Damping Gasket (Profiler)	MPS0413	0020-26901		
	AXXX	Clamp Upper Membrane	MPS0537/ MPS0688-1		PPS/PEEK	
	AXXX	Clamp Middle Membrane	MPS0688-2		PPS/PEEK	
	AXXX	Clamp Lower Membrane	MPS0688-3		PPS/PEEK	
	AXXX	12" AXXX Washer Idler Brush Box (REFLEXION)	MPS0394-3	0021-26034	PU	
	AXXX	Roller Washer For Brush Station	MPS0394		PU/PVDF/ PEEK	
	AXXX	Washer (LK)	MPS0498	0021-26607	PU	
	AXXX	Washer Box	OTS0270		PVDF	

	AXXX	Brush Box	MPS0564-2	0020-90015	PU	
	AXXX-RF	Chuck Roller	MPS0722		PU/PCTFE	
	AXXX	Brush Box	MPS0564-1	0010-29107	PVDF	
	AXXX	Brush Box	MPS0564	0010-29107	PVDF	
	AXXX Prime	Washer Flange Side ,Idler, Brush Box	MPS1041-1	0021-75258	PU	
	AXXX Prime	Washer HUB Side ,Idler, Brush Box	MPS1041-2	0022-12437	PU	
	AXXX	LK Brush Idler Roller Screw 4Pcs (Small) - C	OTSA-1146	0190-23626	PEEK	
	AXXX	Diaphragm pad cone	MPS0621	0035-00151	EPDM	
	AXXX Prime	Drive Gasket, Drive Roller, Brush Module	MPS1109	0022-04307	PU	
	AXXX	Diamond Disk Buffer	MPS0551	0040-52328-002	SUS	
	AXXX	Diaphragm DDF3	MPS0584	0020-79918	EPDM	
	AXXX	Slurry Arm Modify AXXX	MPS0462		PTFE	
	AXXX	AXXX Gear	OTSB-0232	0010-19312/ 0010-12475		
	AXXX	AXXX Quick Change (Wet Side)(brane new)	OTSB-0231-1	0010-25969		
	AXXX	AXXX Quick Change (Dry Side)(brane new)	OTSB-0231-2	0010-25970		
	AXXX	Brush Module	OTSA-0274	0010-26101		
	AXXX	Q/C皮帶gear組	OTS0269		SUS304+ AL	
	AXXX	Adjustable ASSY	MPS0807		SUS304+ Silicon	

	AXXX	Gear 座組	OTS0317		SUS304+ AL	
	AXXX	PCH Gear Assy; Overhaul	OTSA-0908			
	AXXX	CLC Controller	OTSB-0930	0190-14383		
	AXXX	12" AXXX Mega Roller	MPS0395	0010-17014Rev003 100000 550-027	PEEK	
	AXXX	12" AXXX Mega Roller	MPS0396-2	0010-19945/ 0010-17014	PEEK	
	AXXX	12" Mega Roller	MPS0588	0040-87416	PEEK	
	AXXX(RF)	12" Mega Roller	MPS0396-1		PEEK	
	AXXX	Hard stop	OTS0261		PEEK	Compression space bracket
	AXXX	Clamp Flywheel Assy 300m m	MPS0712	0021-19520	PEEK	
	AXXX	Wafer's Support	MPS0711	0021-78288	PEEK	
	AXXX	12" AXXX Walking Beam Clamp	MPS0713	0021-15538	PEEK	
	AXXX-LK	Running Beam Wafer Blade	MPS0836	0020-84290	PEEK	
	AXXX	Cross Cover (LK)(REFLEXION)	MPS0521	0040-41717	PVC	
	AXXX	12" Cross Cover (J)	MPS0764			
	AXXX	Door Set	MPS0627		PVC	
	AXXX	底板	MPS0634	0040-63652(LK)/ 0040-78213	PVC	
	AXXX	12" 底板	MPS0765		PVC	
	AXXX	Cleaner Cover	MPS0613	0010-25187	PVC	

	AXXX	Conditioner Cover 組	MPS0290	0021-79660/ 0020-17735	PMMA	
	AXXX	門板組	MPS0243		PVC	
	AXXX	Conditioner Cover 組	MPS0344		PC	
	AXXX	12" Condition Cover (PC Arm Cover)	MPS0365	0021-79660 P1 / 0020-17735 001	PC	
	AXXX	Cross Cover 組	MPS0388	0040-75798(方型)/ 0040-63974(U)	PET	
	AXXX	Cross Cover 組	MPS0735	0010-16571/(方型) 0040-78230(U型)	PET	
	AXXX	Conditioner Cover 組(LK)	MPS0482		PMMA	
	AXXX	Conditioner Cover 組(RF)	MPS0290		PC	
	AXXX	Gim bal Rod	MPS0692	0020-26496 REV002	AL	
	AXXX	Inner Tube Clamp	MPS0693	0020-79993	AL	
	AXXX	Retaining Ring Flat	MPS0441	0040-62026 REV.001	PPS/PEEK	
	AXXX	Retaining Ring, Flanged PPSAEP, 300mm P	MPS0440	0040-62020 REV.005	SUS+ PPS	
	AXXX	Bellows, Brush Module	MPS0761	0190-15799 / 0190-19949	Viton	
	AXXX	Brush Idler Bearing Housing/ Brush Idler Shaft	OTSA-1368 OTSA-1369		PEEK	OEM (PPS)
	AXXX	T5 Pulley	OTSA-1161	3760-00144	SUS	
	AXXX	Ball Bearing	MPS0499		POM	
	AXXX	AMT Disk Brush	MPS0657		POM/ Nylon612	
	AXXX	Finger Wafer	MPS0757		PEEK	

	AXXX	Pedestal Perimeter Lcwe Gap Wash -1	MPS1228-1	0020-61320REV001	PPS	
	AXXX	Pedestal Perimeter Lcwe Gap Wash -2	MPS1228-2	0020-61320 REV001	PPS	
	AXXX	防塵套	OTS0288		Slicon	
	AXXX-LK	Housing, 6 Ports, 300mm Profiler	MPS0756	0040-76576	PETP	
	AXXX	Housing, 6 Ports, 300mm Profiler	MPS1204	0040-49305	PETP	
	AXXX-GT	Roller Welded Meg Module 300MM	MPS0839-1	0040-87416	PEEK	
	AXXX-GT	Idler Roller Megasonic Tank	MPS0839-2	0010-35747	PEEK	
	AXXX-GT	Roller Tank	MPS0839-3	0010-35747	PEEK	
	AXXX	SCR SEAL #10-32 X 1/2LG BERG Y18-S11-A8	OTSA-1194	3690-05028	SUS304+ Slicon	
	AXXX	CAP SENSOR LD PAD CONDITIONER LK 300MM POLISHER	MPS0854	0020-53080	HPVC	
	AXXX	Crescent Vapor Dryer	MPS0894	0040-39135 REV 004	PEEK	
	AXXX	CRESCENT DRIVE VAPOR DRYER DESICA	OTS0320 (OTS0265)	0040-75843 (0041-05973)	PP	
	AXXX	COVER, 300MM PROFILER	OTS0458	0020-48871	PETP	
	AXXX	Bellow Movable Platen Shields LK Polisher	OTS0466 (OTS0239)	0190-37977	Rubber	
	AXXX	PAD condition Magnetic Disk Carrier	OTS0245-1	0040-77496	PETP	
	AXXX	GIMBAL BASE MAGNETIC III DISK PAD CONDI	OTS0245-2	0041-27142	SUS	
	AXXX	GIMBAL PLASTIC	OTS0245-3	0021-40988	PETP	
	AXXX	Film , Head Cover (Contour)	OTS0492		Slicon	

	AXXX	Holder Film	OTS0725		Slicon	
	AXXX	EVO Head Outer Cover	MPS1181-1-1			
	AXXX	EVO Head inner clamp	MPS1181-1-2	0022-05026-04		
	AXXX	UP Down Chuck Plate outer AL	MPS1181-3-3	0021-40425-04		
	AXXX	EVO Head Air Head 7 port	MPS1181-3-2	0040-79175		
	AXXX	EVO Head Gimbal 7 Holes	MPS1181-3-1	0040-79169		
	AXXX	EVO Head Damping Clamp	MPS1181-2-2	0020-87954-05		
	AXXX	Gimbal Rod	MPS1232	0020-63692-02		
	AXXX	Damped Gimbal Clamp 300mm EVO	MPS1181-2-1			
	AXXX	EVO Head Membrane Clamp	MPS1181-4-9			
	AXXX	EVO Head Chuck Holder 1	MPS1181-4-3-1			
	AXXX	EVO Head Chuck Holder 2	MPS1181-4-2-1			
	AXXX	EVO Head Chuck Plate	MPS1181-4-1-1	0041-77748		
	AXXX	EVO Head Chuck Holder 3	MPS1181-4-4-1	0041-77746		
	AXXX	EVO Head Chuck Holder 4	MPS1181-4-5-1	0041-76110		
	AXXX	EVO Head Chuck Plate 6 inner Ceramic	MPS1181-4-6	0022-04708-05		
	AXXX	EVO Head Chuck Plate 7 outer Ceramic	MPS1181-4-7	0022-04707-04		
	AXXX	EVO Head Membrane Chuck Clamp	MPS1181-4-8			

	AXXX	EVO Head Pin	MPS1181-4-1-3			
	AXXX	EVO Head Pin Holder	MPS1181-4-1-2			
	AXXX	Retaining Ring	MPS0440	0041-75394		
	AXXX	Diaphragm	MPS1110		EPDM	
	AXXX-GT	Gimbal, pad conditioner, polish	MPS0842	0021-87359	PETP	
	AXXX-GT	Gimbal, pad conditioner, polish	MPS0930	0021-87359	SUS316+ PETP	
	AXXX-GT	BASE, GIMBAL, PAD, CONDITIONER, POLISHER	MPS1106	0041-39118	SUS316	
	AXXX-GT	GT Door	MPS0511			
	AXXX	Head Carrier (Overhaul)	OTS0400/ OTS0375 (MPS0998-NEW)	0041-03706	AL	
	AXXX	Carrier 300mm Titan Contour	MPS1149	0040-85033	SUS316+ SP-1	
	AXXX	Head Carrier (Overhaul)	OTS0233	0040-53617	AL	
	AXXX	Carrier 300mm Titan Profiler	MPS1148	0040-53617	AL	
	AXXX	Inner tube, 300mm N Zone	RUS0016	0021-31555-06		
	AXXX	Washer, Idler Brush Box	MPS1212	0020-90015 (REV05)	PU	硬度A65~ 70
	AXXX	Washer Drive Roller 300mm	MPS1224	0022-10807 (REV03)	PU	硬度A55
	AXXX	Washer, Idler Brush Box	MPS1225	0022-17749 (REV01)	PU	硬度A53~ 55
	AXXX	Retrofit IPC	OTS0788			
	AXXX	Brush Lid Cover Overhaul	MPS0873	0010-27221	PVC	

	AXXX	Mega Tank Cover Overhaul	OEMS0021	0010-27222	PVC	
	AXXX	12" Pad 平整器	OTS0189-1		SUS	
	AXXX	Pusher	OTS0189-2		PTFE	
EXXXX						
	EXXXX	Band R1(G3)	MPS0890-1	C-3514-045-0001	Slicon	
	EXXXX	EXXXX G3 Head	MPS0754	C-3250-000-2200 C-1100-419-0001 C-3558-892-0001 C-3140-000-6300	PEEK	
	EXXXX	EXXXX G3 Head (CU)	MPS1117	C-3060-006-2500	PEEK	
	EXXXX	12" EXXXX Stopper Membrane(G2)	MPS0359		Slicon Rubber	
	EXXXX	12" EXXXX Polish Head Diaphragm Seal (G2)	MPS0438	C-1216-325-0001	EPDM	
	EXXXX	12" EXXXX Polish Head Diaphragm Seal (G2S)	MPS0622	C-1216421-0001	EPDM	
	EXXXX	Membrane G3 T2 70(298)	MPS0845		Slicon	
	EXXXX	Membrane G3 V2R 50	MPS0846		Slicon	
	EXXXX	Membrane G3 V2R(70)	MPS1107		Slicon	
	EXXXX	Membrane G3 V2 1F 150 F6(LEF)	MPS0849		Slicon	
	EXXXX	Membrane (G2S)	MPS0697		Slicon	
	EXXXX	Retainer Ring (G3)	MPS0871	F-1122-767-1101	PPS	
	EXXXX	Roller	MPS1034	C-1385-0116-0001	PU	

	EXXX	12" Chuck Roller	MPS0591	C-1385-069-0001	PU	
	EXXX	Idler Roller-1	MPS0710-1	C-1500-000-1100	PU	
	EXXX (300S)	Roller Chuck	MPS0348	C-1385-034-0001	PU	
	EXXX	Retainer Ring(G3)	MPS0753	A-1101-995-0101	PPS+ Silicon	
	EXXX	Retaining Ring AEP Flat	MPS0437	301-RMHL-N0050	SUS+ PEEK	
	EXXX	Retaining Ring AEP Flat	MPS0437-1	301-RMHL-N0050	SUS+ PPS	
	EXXX	Retaining RingR 24 Groove	MPS0435	C-3812-384-0001	PPS	
	EXXX	Retaining RingL 24 Groove	MPS0434	C-3812-385-0001	PPS	
	EXXX	12"Al Head Retainer Ring 48 Groove	MPS0442	1027-09-025 PT	PPS	
	EXXX	Hard Brush Dresser	MPS0509		PEEK+ Nylon612	
	EXXX	12" EXXX (300S) Brush,Scan Dresser	MPS0508	C-4110-852-0001	PVC+ Nylon612	
	EXXX	12" Brush	MPS0333		PVC+ Nylon 612	
	EXXX	Chucking plate,for ai-head gtf(G2)	MPS0439-1-1	C-3570-440-0001	FRP	
	EXXX	Edge ring,for ai-head gtpka(G2)	MPS0439-1-2	C-3812-436-0001	FRP	
	EXXX	Holder,for ai-head gtpka(G2)	MPS0439-1-3	C-3558-395-0001	FRP	
	EXXX 300m m	Chucking Plate	MPS0439-2-1		PEEK	
	EXXX 300m m	Holder	MPS0439-2-2		PEEK	
	EXXX 300m m	Edge Ring	MPS0439-2-3		PEEK	

	EXXXX (300S)	12'EXXXX Membrane Check Plate(G2)	MPS0801-1		FRP	
	EXXXX (300S)	Stop Edge Ring(G2)	MPS0801-2	C-3812-447-0001	FRP	
	EXXXX (300S)	HOLDER RMT(G2)	MPS0801-3	C-3558-600-0011	FRP	
	EXXXX	Chucking Plate T2(G2S head)-1	MPS0686-1	C-3570-672-0001/ Al12T2-YO418	PEEK	
	EXXXX	Chucking Plate T2(G2S head)-2	MPS0686-2	C-3812-460-0001	PEEK	
	EXXXX	Chucking Plate T2(G2S head)-3	MPS0686-3	C-3812-464-0001	PEEK	
	EXXXX	Chucking Plate T2 (G2S head)-4	MPS0686-4	C-3558-704-0001	PEEK	
	EXXXX	Chucking Plate T2 (G2S head)-5	MPS0686-5	C-3532-475-0001	PEEK	
	EXXXX	Chuck Plate	MPS0387		CFRP	
	EXXXX	Idler Roller	MPS0710		PVC+ PEEK	
	EXXXX	Chuck Pin	MPS0680	C-3133-037-0001	PCTFE	
	EXXXX	Nozzle座	OTS0139		PTFE	
	EXXXX/ AXXX	Bearing	MPS0710-0-11/ OTSB-0787		CERAMIC	
	EXXXX	Disk Brush	MPS0656		POM+ Nylon612	
	EXXXX (300S)	Chuck Piece	MPS0815	C-3133-054-0001	PCTFE	
	EXXXX (300S)	Guide(1) Robot W(前)	MPS0921-1	C-3102-174-0001	PEEK	Robot Wet
	EXXXX (300S)	Guide(2) Robot W(左)	MPS0921-2	C-3102-273-0001	PEEK	Robot Wet(左)
	EXXXX (300S)	Guide(2) Robot W(右)	MPS0921-3	C-3102-272-0001	PEEK	Robot Wet(右)

	EXXXX/ AXXX	Bearing	MPS0710-0-1		CERAMIC	
	EXXXX (300S)	WF POST	MPS0768	C-3554-136-0001	PP	
	EXXXX (300S)	Base	MPS0996-1	C-3546-999-001	PEEK+ CF	
	EXXXX (300S)	Base1	MPS0996-2	C-3546-983-0001	PEEK+ CF	
		Spec,Darp End Effector Pad S 300mm	MPS0882	0190-12366	VespeI	
	EXXXX (300S)	Guide pin	MPS0919-1	C-1045-265-0001	PTFE	
	EXXXX (300S)	T/R GUIDE	MPS0919-2	C-3102-366-0001	PEEK	
	EXXXX	Silicon Backing Film Typ= C	MPS1105	C-4000-035-4700	Silicon	
	EXXXX	Membrane G38F4 (50)	MPS1108		Silicon	
	EXXXX	RAP Seal	RUS0002	C-1220-047-0001	Silicon	
	EXXXX	MPS0891 - Gasket,RAP,Seal	MPS0891	C-1000-001-9600	Silicon	
	EXXXX	Membrace V3.3	MPS0968		Silicon	
	EXXXX	Silicon Backing Film Typ= T	RUS0011		Silicon	
	EXXXX	Membrane G38F4 (70)	RUS0018		Silicon	
	EXXXX	Chuck Pin Set	MPS1184		PTFE+ PEEK+ SUS304	
	EXXXX	Idler Roller (300X)	MPS0935	C-1500-003-7600	PU	
	EXXXX	12" Chuck Roller (300SI)	MPS0614	C-1385-116-0001	PU	
	EXXXX (300S)	HAND CLAW,SHTR	MPS1264-1	C-3100-008-5100		

	EXXXX (300S)	HAND CLAW,SHTF	MPS1264-2	C-3100-008-5200		
	EXXXX (300S)	HAND CLAW,S2-1A	MPS1264-3	C-3100-000-3700		
	EXXXX (300S)	GUIDE,T/R,G3,5AREA,(A)	MPS1265-1	C-3040-010-9500		
	EXXXX (300S)	GUIDE,T/R,G3,5AREA,(B)	MPS1265-2	C-3040-010-9600		
	EXXXX (300S)	POST,WF	MPS0895	C-3554-231-0001		
	EXXXX (300S)	HAND CLAW	MPS1267	C-3133-073-0001		
	EXXXX (300S)	HAND CLAW,CHUCK	MPS1268	C-3133-090-0001		
	EXXXX (300S)	HAND CLAW,CHUCK	MPS1269-1	C-3133-077-0001		
	EXXXX (300S)	HAND CLAW,CHUCK	MPS1269-2	C-3133-078-0001		
	EXXXX (300S)	BASE ASSY(J,K)	MPS1270	A-1500-185-0101		
	EXXXX (300SI)	300SI HIRATA ROBOT block kits	MPS1252	C-6009-032-0011		
DNS						
	DNS/ SS3100	WAFER GUIDE FOR MHU 2-29-67645	MPS0799-1	639Y0793	PEEK+ CF	
	DNS/ SS3100	WAFER GUIDE 2-J4-F4047	MPS0799-2	639Y0794	PEEK+ CF	
	DNS/ SS3100	CHUCK PIN ASSY POM	MPS0800-1	2AEF044901	POM+ SUS	
	DNS/ SS3100	CHUCK PIN ASSY	MPS0800-2	2AEF0050	POM+ PEEK+ SUS	
	DNS/ SS3100	PEEK PIN	MPS0800-3	2AEF0051	PEEK	
	DNS/ SS3000	IHU arm wafer holding pin	MPS0906	639Y0974	PBI	

	DNS/ SS3100	IHU upper arm wafer guide	MPS0907-1	639Y0976	PEEK	
	DNS/ SS3100	IHU lower arm wafer guide	MPS0907-2	639Y0975	PEEK	
	DNS/ SS3100	IHU arm wafer guide pin3	MPS0949	69Y0906	PEEK	
	DNS/ SS3100	CAP	OTS0362		PVC	
TEL						
	TEL	Guide Pin	MPS0896	2S10-302155-12	PEEK	
	TEL NS300	PLATE, WAFER SUPPORT UPPER	MPS0967-1 (MPS0840-1)	2S10-302604-11	PTFE	
	TEL NS300	PLATE, WAFER SUPPORT LOWER	MPS0967-2 (MPS0840-2)	2S10-302605-11	PTFE	
	TEL NS300+	Block Wafer Support	MPS0975 (MPS0869)	2S10-304747-11	PTFE	
	TEL 300Z	Block(1) Front..&Cp	MPS1201-1	SR2S10-502022-12	PBI	
	TEL 300Z	Block(2) Front..&Cp	MPS1201-2	SR2S10-502023-12	PBI	
	TEL 300Z	Block, Rear & Cp	MPS1201-3	2S10-502024-11	PBI	
KLASP2						
	KLASP2	Chuck, 200/300mm Wafer, Vacuum ;SP1	MPS0727	0023892-000	AL/UPE	