
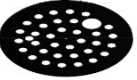


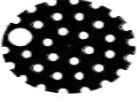








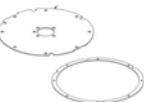












Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
CMP						
AMAT						
	MXXXX	Pad Load Cup	MPS1076	0021-24557		
	MXXXX	Support Pad Membrane 8 Titan	MPS1019			
	MXXXX	Support Pad Membrane 8 Titan (36 hole)	MPS1053			
	MXXXX Oxide and STI Process	Support Pad Membrane 8 Titan Head Contract	MPS1071-1		GF6(200mm): Oxide and STI 19.8cm	
	MXXXX Copper	Support Pad Membrane 8 Titan Head (USP 6398621)	MPS1071-2-1		GF6(200mm): Cu14.2cm	
	MXXXX W Tungsten	Support Pad Membrane 8 Titan Head (USP 6398621)	MPS1071-2-2		GF6(200mm): W17.9cm	
	MXXXX	Membrane Support-1	MPS1152-1		AL	
	MXXXX	Membrane Support-1	MPS1152-1		AL	
	MXXXX	Carrier plate(8")	OTS0460	0020-14867	AL	
	MXXXX	Diaphragm, Rolling(T1 Head)	MPS0580	0020-78548/ 0020-78548M	Silicon Rubber	
	MXXXX	Bladder, Dechuck, 8"(Titan I Head)	MPS0581	0020-78957	Silicon Rubber	

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	MXXXX	Bladder Dechuck Upper	MPS0762	0021-42477	Silicon	
	MXXXX	Seal (End-effector seal)	MPS0582	0020-79161	EPDM	
	MXXXX	Spring Washer	OTS0093		EPDM	
	MXXXX	Diaphragm DDF3	MPS0584	0020-79918	EPDM	
	MXXXX	Diaphragm Head	MPS0683	111050-4	EPDM	made in usa
	MXXXX	Diaphragm	MPS0703	0020-08036	Silicon	0020-46187 EPDM
	MXXXX	Roller Chuck	MPS0719		PVDF/PU	
	MXXXX	Roller Chuck-3	MPS0719-3		PU	
	MXXXX	Roller Washer For Brush Station	MPS0835			
	MXXXX	Roller Washer	MPS0573		PU	
	MXXXX	Brush Wafer Roller Disk	MPS0652		PU	
	MXXXX	8" CMP Titan Head Membrane	MPS0216		Silicon Rubber	
	MXXXX	8" Support Cushion	MPS0343	0021-95772/ 0020-49564	Silicon Rubber	

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	MXXXX	Membrane	MPS0215 /MPS0690		Silicon Rubber	
	MXXXX	T1-Membrane	MPS0901		Silicon Rubber	
	MXXXX	Membrane	MPS0362		EPDM	
	MXXXX	Diaphragm Seal	MPS0299	0020-79222	EPDM	
	MXXXX	Diaphragm Seal-J-OKI	MPS0802	0020-79222	CR	
	MXXXX	T1-Membrane	MPS0733		CR	
	MXXXX	T1-J Membrane	MPS0689		CR	
	MXXXX	8" Internal Membrane	MPS0119		Silicon Rubber	
	MXXXX	Platen	CP-1006	0040-77041	AL	
	MXXXX	AMAT Quick Change (Wet Side)(brane new)	OTSB-0231-1	0010-25969		
	MXXXX	AMAT Quick Change (Dry Side)(brane new)	OTSB-0231-2	0010-25970		
	MXXXX	Gear Assembly (brane new)(REFLXSION)	OTSB-0232	0010-19312/ 0010-12475		
	MXXXX	Brush Module	OTSA-0274	0021-13858		

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	MXXXX	PCH Gear Assy; Overhaul	OTSA-0908			
	MXXXX	Mirra Brushes(0.4)	MPS0189		MC + Nylon 612	
	MXXXX	4" Nylon Brush(0.127)	CB-5775		Nylon 66	
	MXXXX	Nylon Brushes	CB-5774		Nylon/MC(藍)/SUS316	
	MXXXX	Cleaner brush	MPS0009		PET-P+NYLON	Warde's IP
	MXXXX	Mirra CMP上貨區推拉門	OTS0704			
	MXXXX	Cover	MPS0256		PET	
	MXXXX	Cover	MPS1206		PET	
	MXXXX	Conditioner Cover	MPS0073	0020-79255	PMMA	
	MXXXX	機台門板組(大中小各一)	MPS0090		PVC/PETG	
	MXXXX	Mirra door(WS)(black)	MPS0970-2		ABS	四邊加SUS板子和中間加視窗 Minimum order:15set(一次訂)
	MXXXX	Skin cover	OTS0181	1.0190/77140 2.0190/77107 3.0190/77106	ABS	
	MXXXX	8" Mega Roller 組	MPS0571-1		PEEK	
	MXXXX	8" Mega Roller 組	MPS0571-2		PEEK	

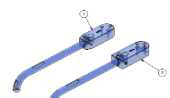
Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	MXXXX	8" Mega Roller 組	MPS0571-3		PEEK	
	MXXXX	4"Clamp	OT-0013	0010-63201	SUS	
	MXXXX	柱塞	OTS0091S		SUS-304	
	MXXXX	漏斗型 COVER	MPS0204		PVC	
	MXXXX	Cross Cover	MPS0792	0020-79378B 0010-77234P2	PVC	
	MXXXX	Cross Cover	MPS0947	0020-78460	PVC	
	MXXXX	Cross Cover Coating	MPS1191		PVC+PTFE	
	MXXXX	Cross Cover(B)	MPS0793	0020-78459P01	PVC	
	MXXXX	Sensor Cover	MPS0063		PVC	
	MXXXX	Upper Platen (Full Scan)	MPS0022		AL6061	
	MXXXX	Diaphragm Seal	MPS0299-2		EPDM	
	MXXXX	Diaphragm	MPS0583	0020-79179	EPDM	
	MXXXX	Disk S-15466-01	MPS0665		SUS304	

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	MXXXX	Disk S-15405-01	MPS0666		SUS304	
	MXXXX	Sensor Cover	MPS0699		PVC	
	MXXXX	Out Put Station Holder Set	MPS0775		PVDF	
	MXXXX	200mm Retaining Ring	MPS0655		PEEK	
	MXXXX	Diaphragm Seal	MPS1129	0021-42299 0020-79222	CR	
	MXXXX	Membrane T1	RUS0006		CR	
	MXXXX	Gasket Robot Blade	MPS1101	0020-78177	PU	
	MXXXX	Membrane T2	RUS0027		Silicon	
	MXXXX	Platen Screw set	OTS0318			
	MXXXX	Membrane T1 (WS)	RUS0008		Silicon	
	MXXXX	Gimbal, 200mm Titan II Head	OTS0946		AL6061	
	MXXXX	Outer clamp	OTS0925	0020-79085	PETP	

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	MXXXX	T1 Head Flange	OTS0844	0010-77180/A	SUS304	
	MXXXX	CLAMP, FLEXURE	MPS1226-1	0020-78549	SUS304	
	MXXXX	CLAMP, MEMBRANE	MPS1226-2		SUS304	
	MXXXX	TITAN HEAD GIMBAL ROD	MPS1226-3	0020-79089		
	MXXXX	GIMBAL FLEXURE	MPS1226-4	0020-79093	PPS	
	MXXXX	SENSOR PLUNGER	MPS1226-5	0020-79099	SUS304	
	MXXXX	SENSOR VALVE	MPS1226-6	0020-79098	SUS304	
	MXXXX	DECHUCK BLADDER CLAMP 8	MPS1226-7			
	MXXXX	INNER CLAMP	MPS1226-8	0020-79087/A	A6061	
	MXXXX	O-RING AS568A-206 VITON BLK	MPS1226-9-1	3700-01097	POM	
	MXXXX	Manifold Flange	MPS1226-10	0020-79086/A	PETP	
	MXXXX	2分氣管	MPS1226-12		PU	
EBARA						

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	EXXXX 200mm Oxide RPC Head	Backing Film (RPC)	MPS1048-1			
	EXXXX 200mm Tungsten normal Head	Backing Film (Normal)	MPS1048-2			
	EXXXX	8" Membrane W RME 50	MPS0489		Silicon Rubber	
	EXXXX	8" Al Head Membrane	MPS0660		Silicon Rubber	
	EXXXX	Pressurized Sheet GE	MPS0645	5003099	Silicon Rubber	
	EXXXX	Seal	MPS0785	C-1216-189-0001	EPDM	
	EXXXX	Membrane	MPS0784		EPDM	
	EXXXX 223	Spray nozzle set	MPS0515		PVC+SUS304	
	EXXXX 223	Cover Guide 223 (P1 , P2)	MPS0327		PVC	
	EXXXX 223	Table Cover P1/P2(223)	MPS0328/ MPS0763		PVC	
	EXXXX 223/222/222A	Chuck Roller	MPS0076	C-1385-014-0001	PU	
	EXXXX 223	Slurry Arm 固定座(223)	MPS0562		POM	

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	EXXXX 113/223A	Zoom Cover (113)	MPS0329		PVC	
	EXXXX 113/223A	Cover Guide (113)	MPS0330		PVC	
	EXXXX 223/222/222A	Roller Seat	MPS0268		PVC	
	EXXXX	Brush Disk	MPS0240		SUS + Nylon 612	Warde's IP
	EXXXX	長型Brush	MPS0298		PVC + Nylon 612	
	EXXXX 223	Brush	CP-2006		PVC + Nylon 612	
	EXXXX	Slurry Arm Set	OTS0297		PVC+SUS304	
	EXXXX	Disk Brush	MPS0721		PETP	Warde's IP
	EXXXX	Guide Catch	MPS0788		PEEK	
	EXXXX	Stop Ring	MPS0739		PEEK	
	EXXXX	Chuck Plate	MPS0131		FRP	
	EXXXX	Guide Ring 200 mm	MPS0817		PPS	
	EXXXX	EBARA PPS Guide ring	MPS0902		PPS	

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	EXXXX	Haas Seal Ring	MPS0681		SUS+Viton	
	EXXXX 222	DI Unit Roller Housing	OTS0617		PVC	
	EXXXX 223	PEEK螺絲座組	MPS0347		PEEK	
	EXXXX 22A	防塵板(222A)	OTS0560		PVC	
	EXXXX 223	防塵板	OTS0053		PVC	
	EXXXX	防塵BOX(222)	OTS0558		PVC	
	EXXXX	EBARA Dresser 水盆	OTS0562		PVC	
	EXXXX 222A/223	噴水座組(含電控)	MPS1004			
	EXXXX 223	流量計組(含電控)	OTS0546			
	EXXXX	Aid for Ring Tape	MPS1035		PVC	
	EXXXX 223/222	EBARA Slurry Arm (222)	MPS1036		PVC	
	EXXXX 223/222A	EBARA Slurry Arm (222A)	MPS1037		PVC	
	EXXXX 112	EBARA Slurry Arm (222A)	MPS1185		PVC	

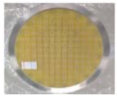







Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	EXXXX FREX200	Ebara Slurry Arm-1	OTS0901-1		PVC	
	EXXXX 223	防塵BOX	OTS0065		PVC	
	EXXXX 223/113	噴水型DI水管座	OTS0692		PVC	
	EXXXX 222	Dresser Head Cover	OTS0559		PVC	
	EXXXX 222	Top Ring Cover	OTS0557		PVC	(Normal Head)
	EXXXX 222/222A	Top Ring BOX Cover	OTS0720/ OTS0721		PVC	
	EXXXX	Shaft Set	OTS0928		SUS 304	
STRASBAUGH						
	STRASBAUGH	Mountain Ring	MPS0141		PET-P	
	STRASBAUGH	Wafer 控制器(右)	MPS0574		SUS-316	
	STRASBAUGH	8" Strasbaugh Holder Ring 8C	MPS0137		PET-P	
	STRASBAUGH	墊圈	MPS0150		PCTFE	
	STRASBAUGH	Ginboll	MPS0151		PEEK	
	STRASBAUGH	軸承棒	MPS0455		SUS	

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	STRASBAUGH	Wafer 承接 Ring	MPS0586		PET-P+VITON	
	STRASBAUGH	Wafer 承接座(new version)	MPS0618		PET-P	
	STRASBAUGH	Vacuum Chuck Referbish	MPS0670			
	STRASBAUGH	Disk控制器	MPS0257		PET-P	
	STRASBAUGH	Slurry arm	MPS0280		SUS	
	STRASBAUGH	軸	MPS0058		SUS	
	STRASBAUGH	軸	MPS0043-2		SUS	
	STRASBAUGH	Membrane 200m/m	RUS0001		Silicon	
DNS & TEL						
	DNS	PEEK Roller	MPS0164	7-T380168	PEEK	
	DNS	Chuck Roller	MPS0934	7-T3-83611	PEEK	
	DNS	Wafer Support	MPS0278		PI	
	DNS	Wafer Support	MPS0047-1 MPS0047-2		PI	

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	DNS	Straight Pin	MPS0502-1	7-F3-41361	PEEK	
	DNS	Movable Pin	MPS0502-2	7-F3-41362	PEEK	
	DNS	Straight Pin	MPS0501-1	5-F4-72614	PVDF	
	DNS	Movable Pin	MPS0501-2	5-F4-72615	PVDF	
	DNS	Holder Chuck Pin	MPS0750		CF+PEEK/ SUS304	
	DNS	Sfauder Chuck Pin	MPS0751		POM/SUS 304	
	DNS	Turning Chuck Pin	MPS0752		POM/SUS 304	
	DNS	PVA Brush	MPS1162-2		PVA	
	TEL	Wafer Block	MPS-0166	1910-328844-11	PI	
	TEL	Rod Side(25)	MPS0001		PTFE/ SUS-316	
	TEL	Rod Center(25)	MPS0002		PTFE/ SUS-316	
	TEL	Rod Weight	MPS0003		PTFE/ SUS-316	
	TEL	Rod Top	MPS0004		PTFE/ SUS-316	

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	TEL	Waf Hand(8-V4-26)	MPS0106	CS1B10-308028-11	POM	
	TEL	Chuck Pin	MPS0594	1910-345144-12	PEEK	
	TEL	Wafer Block	MPS0749	1910-328844-11	PCTFE	
	TEL	Wafer Block	MPS0166-D	1910-328844-11	PI	
	TEL	OPE Pin	MPS0684		PEEK/POM	
	TEL	Brush TEL	MPS0736		PVC	
	TEL	Guide Pin	MPS0725/ MPS0881		PEEK	
IPEC						
	IPEC	Carrier	OTS0468	04-367341-00		
	IPEC	Smif 折套	MPS0177		PUR	
	IPEC	Smif 折套(hole)	MPS1223		PUR	
	IPEC	IPEC 門板	MPS0484		PMMA	
	IPEC	IPEC Membrane	CR-4396		EPDM	

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	IPEC	Platen Clamp	CS-9001		SUS-304	
	IPEC	Diaphragm Seal	MPS0005	968846	Rubber	
	IPEC	Wear Ring(MOM)	MPS0266	972837	PETP((灰))	
	IPEC	Diaphragm Slurry 0.74THK EPDM		978417	EPDM	
	IPEC	Diaphragm, overlay, T3 wear ring, fiwr	OTS0468-2	15-174936-00	PE	
	IPEC	IPEC Platen	MPS0910	974408	SUS-316	
	IPEC	IPEC Platen-Down Platen coating	MPS0910-0-1	974408		
	IPEC	Bearing, kaydon		0740717-634	SUS304	
	IPEC	STANDOFF Wafer Holder	MPS0531	0720-738198	PEEK	
	IPEC	IPEC Platen	MPS0052	974408	SUS-316	
	IPEC	IPEC Platen Up Platen	MPS0078	964898	SUS-316	
	IPEC	Wear Ring-776	MPS0266	1420-717038-T	PETP(白)	
	IPEC	Pad Backer 776	MPS0944	968882	PU+SUS304	Singapore Type

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	IPEC	Pad Backer 776	MPS0978	02-460845-00 REV A	PU+SUS304	Taiwan Type
	IPEC	Cleaner Lower Brush (7700)		3900-738168	PVA	
	IPEC	Cleaner Upper Brush (7700)		3900-738170	PVA	
	IPEC776	Roller(s)	MPS0704		PETP/PU/ SUS304	
	IPEC776	Roller(L)	MPS0705		PETP/PU/ SUS304	
	IPEC776	Mounting Ring	MPS0820		PETP	
	IPEC776	Slurry Diaphragm Fitting	MPS0826		PETP/ MC NYLON	
	IPEC	IPEC COVER	MPS0852			
	IPEC	Idle roller	MPS0816			
	IPEC	IPEC研磨頭襯套	MPS0673		UPE	
	IPEC	Membrane	MPS0940		EPDM	
	IPEC	IPEC Membrane	MPS0505		EPDM	

Products Photo	Tool	Products Name	Warde P/N	OEM P/N	Materials	Remark
	IPEC776	Chuck Roller底座	MPS0838			
	IPEC776	Seal	RUS0031	18-456163-00-B	NBR	