

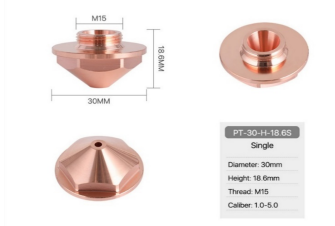
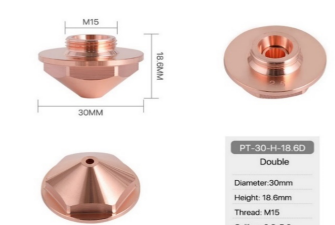
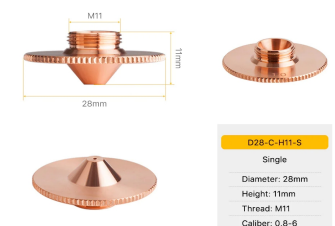


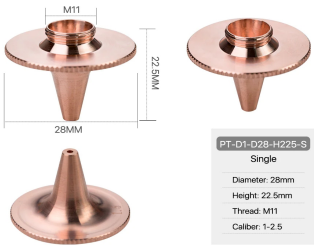
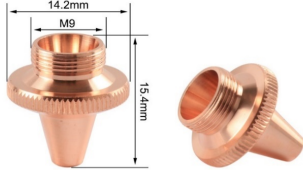
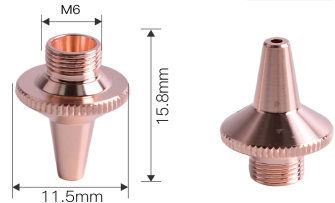
ESPECIALISTAS EN TECNOLOGIA LÁSER

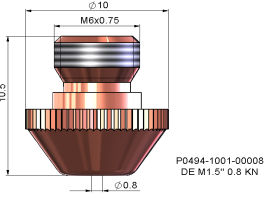
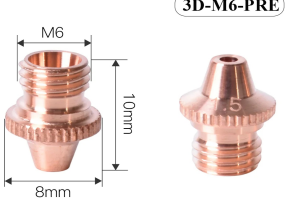
M. 687 404 985. info@utilmaq.com

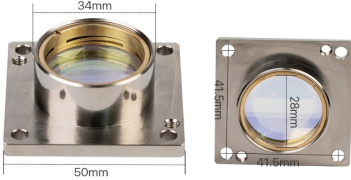
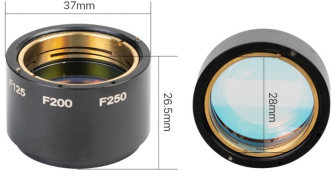
PRECITEC SPARES LIST

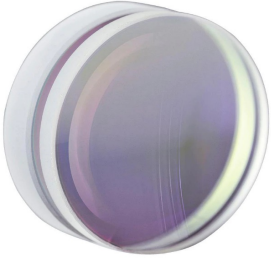
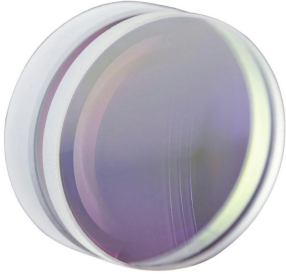
NO.	Photo	Product Description	Aperture	Part No	Unit Price/EUR
1		Precitec DE HP1.5" Nozzles Diameter: $\varnothing$ 28mm Height: 15mm Thread: M11 Material: Copper HS Code: 8466939000	0.8mm	P0591-673-00008	
			1.0mm	P0591-571-00010	
			1.2mm	P0591-572-00012	
			1.4mm	PT345-1555X	
			1.5mm	P0591-573-00015	
			1.8mm	P0591-574-00018	
			2.0mm	P0591-575-00020	
			2.3mm	P0591-574-00023	
			2.5mm	P0591-576-00025	
			3.0mm	P0591-577-00030	
			4.0mm	P0591-578-00040	
			5.0mm	P0591-579-00050	
2		Precitec DE HP1.5" Nozzles Chrome Diameter: $\varnothing$ 28mm Height: 15mm Thread: M11 Material: Copper HS Code: 8466939000	0.8mm	P0591-673-00008C	
			1.0mm	P0591-571-00010C	
			1.2mm	P0591-572-00012C	
			1.4mm	PT345-1555XC	
			1.5mm	P0591-573-00015C	
			1.8mm	P0591-574-00018C	
			2.0mm	P0591-575-00020C	
			2.3mm	P0591-574-00023C	
			2.5mm	P0591-576-00025C	
			3.0mm	P0591-577-00030C	
			4.0mm	P0591-578-00040C	
			5.0mm	P0591-579-00050C	
3		Precitec DE HP1.5" Double Nozzles Diameter: $\varnothing$ 28mm Height: 15mm Thread: M11 Material: Chrome Plated HS Code: 8466939000	1.0mm	P0591-002-00010	
			1.2mm	P0591-002-00012	
			1.4mm	PT358-0124X	
			1.5mm	P0591-002-00015	
			1.8mm	P0591-002-00018	
			2.0mm	P0591-002-00020	
			2.3mm	P0591-002-00023	
			2.5mm	P0591-002-00025	
			3.0mm	P0591-002-00030	
			3.5mm	P0591-002-00035	
4		Precitec DE HP1.5" Double Nozzles Chrome Diameter: $\varnothing$ 28mm Height: 15mm Thread: M11 Material: Chrome Plated HS Code: 8466939000	4.0mm	P0591-002-00040	
			5.0mm	P0591-002-00050	
			1.0mm	P0591-002-00010C	
			1.2mm	P0591-002-00012C	
			1.4mm	PT358-0124XC	
			1.5mm	P0591-002-00015C	
			1.8mm	P0591-002-00018C	
			2.0mm	P0591-002-00020C	
			2.3mm	P0591-002-00023C	
			2.5mm	P0591-002-00025C	
			3.0mm	P0591-002-00030C	
			3.5mm	P0591-002-00035C	
			4.0mm	P0591-002-00040C	
			5.0mm	P0591-002-00050C	

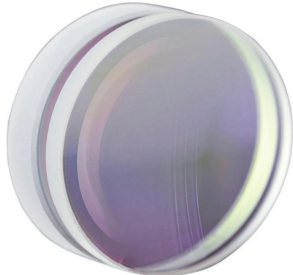
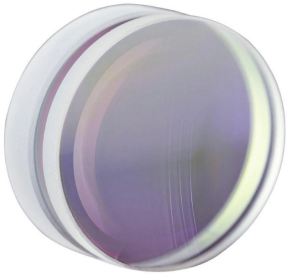
5		Precitec DE KT X Nozzles Diameter: ϕ 30mm Height: 18.6mm Thread: M15 Material: Copper HS Code: 8466939000	1.0mm	P0595-94263	
			1.2mm	P0595-92688	
			1.5mm	P0595-92733	
			1.7mm	P0595-92734	
			2.0mm	P0595-92735	
			2.5mm	P0595-92736	
			3.0mm	P0595-92737	
			3.5mm	P0595-92738	
			4.0mm	P0595-92739	
6		Precitec DE KT X DD Nozzles Diameter: ϕ 30mm Height: 18.6mm Thread: M15 Material: Copper HS Code: 8466939000	5.0mm	P0595-92741	
			0.8mm	P0595-92868	
			1.0mm	P0595-92871	
			1.2mm	P0595-92879	
			1.4mm	P0595-92881	
			1.5mm	P0595-92883	
			1.8mm	P0595-92886	
			2.0mm	P0595-92901	
			2.3mm	P0595-92904	
			2.5mm	P0595-92906	
			3.0mm	P0595-92909	
			3.5mm	P0595-92911	
			4.0mm	P0595-92913	
7		Precitec DE HP 1.5" Nozzles Diameter: ϕ 28mm Height: 15mm Thread: M11 Material: Copper HS Code: 8466939000	5.0mm	P0595-92917	
			0.8mm	P0591-569-00008	
			1.0mm	P0591-561-00010	
			1.2mm	P0591-562-00012	
			1.5mm	P0591-563-00015	
			1.8mm	P0591-564-00018	
			2.0mm	P0591-565-00020	
			2.5mm	P0591-566-00025	
8		Precitec DE HP 1.5" Double Nozzles Diameter: ϕ 28mm Height: 15mm Thread: M11 Material: Copper HS Code: 8466939000	3.0mm	P0591-568-00030	
			0.8mm	6930250001	
			1.0mm	6930250002	
			1.2mm	6930250003	
			1.5mm	6930250004	
			1.8mm	6930250005	
			2.0mm	6930250006	
			2.5mm	6930250007	
9		Precitec Single Nozzles Diameter: ϕ 28mm Height: 11mm Thread: M11 Material: Copper HS Code: 8466939000	3.0mm	6930250008	
			1.0mm	P0571-281-00010	
			1.2mm	P0571-282-00012	
			1.5mm	P0571-283-00015	
			1.8mm	P0571-284-00018	
			2.0mm	P0571-285-00020	
10		Precitec Double Nozzles Diameter: ϕ 28mm Height: 11mm Thread: M11 Material: Chrome Plated HS Code: 8466939000	2.5mm	P0571-286-00025	
			1.0mm	P0571-291-00010	
			1.2mm	P0571-292-00012	
			1.5mm	P0571-293-00015	
			1.8mm	PT377-0018	
			2.0mm	P0571-295-00020	
			3.0mm	PT377-0030	

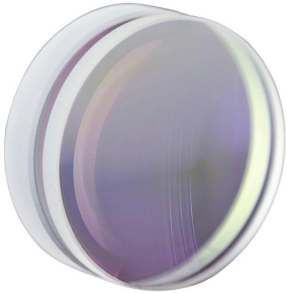
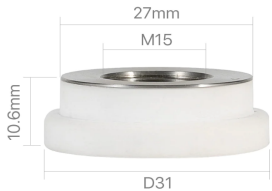
11		Precitec DE DS Nozzles Diameter: ϕ28mm Height: 22.5mm Thread: M11 Material: Chrome Plated HS Code: 8466939000	1.0mm	P0578-0411-00010	
			1.2mm	P0578-0412-00012	
			1.5mm	P0578-0413-00015	
			1.8mm	P0578-0414-00018	
			2.0mm	P0578-0415-00020	
			2.5mm	P0578-0417-00025	
12		Precitec DE CS2" Nozzles Diameter: ϕ28.5mm Height: 28.7mm Thread: M11 Material: Chrome Plated HS Code: 8466939000	1.0mm	P0573-561-00010	
			1.2mm	P0573-562-00012	
			1.5mm	P0573-563-00015	
			2.0mm	P0573-564-00020	
			2.5mm	P0573-566-00025	
13		Precitec DE CS2" Double Nozzles Diameter: ϕ28.5mm Height: 28.7mm Thread: M11 Material: Chrome Plated HS Code: 8466939000	1.0mm	6930250680	
			1.2mm	6930250681	
			1.5mm	6930250682	
			1.8mm	6930250683	
			2.0mm	6930250684	
			2.3mm	6930250685	
			2.5mm	6930250686	
			3.0mm	6930250687	
14	3D Laser Nozzle M9-H15.4 D14.2mm 	Precitec DE YH27 Nozzles Diameter: ϕ14.2mm Height: 15.4mm Thread: M9 Material: Copper HS Code: 8466939000	0.8mm	P0589-424-00008	
			1.0mm	P0589-426-00010	
			1.2mm	P0589-425-00012	
			1.5mm	PT344-1499X	
			2.0mm	P0589-428-00020	
15	3D-M6 	Precitec DE YR30 Nozzles Diameter: ϕ11.2mm Height: 15.3mm Thread: M6 Material: Copper HS Code: 8466939000	1.0mm	P0787-481-00010	
			1.2mm	P0787-482-00012	
			1.5mm	P0787-483-00015	
			1.7mm	P0787-1002-00017	
			2.0mm	P0787-1001-00020	

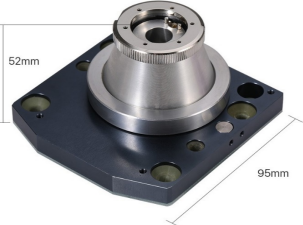
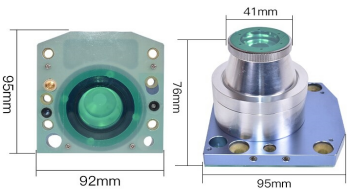
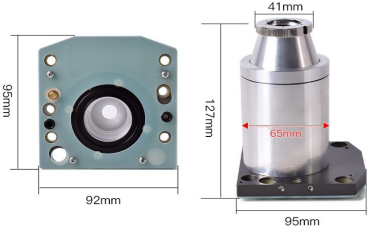
16		Precitec DE M1,5" KN Nozzles Diameter: $\phi 10\text{mm}$ Height: 10.5mm Thread: M6*0.75 Material: Copper HS Code: 8466939000	0.8mm	P0494-1001-00008	
			1.0mm	P0494-853-00010	
			1.2mm	P0494-854-00012	
			1.5mm	P0494-855-00015	
			1.8mm	P0494-1002-00018	
			2.0mm	P0494-857-00020	
17		Precitec DE M1,5" KN TAK Nozzles Diameter: $\phi 8\text{mm}$ Height: 10mm Thread: M6*0.75 Material: Copper HS Code: 8466939000	1.0mm	P0494-787-00010	
			1.2mm	P0494-788-00012	
			1.5mm	P0494-789-00015	
			1.8mm	P0494-785-00018	
			2.0mm	P0494-786-00020	
18		SE M1,5"KS 3D Nozzles Diameter: 7.5mm Height: 12mm Thread: M5	1.0mm	P0352-333-00010	
			1.5mm	P0352-335-00015	
			1.8mm	P0352-336-00018	
			2.0mm	P0352-336-00020	
			2.5mm	P0352-336-00025	
19		Precitec Protective Windows HS Code: 9001909090	OG Y D21.5 d2 II	P0588-1022-00002	
			OG Y D22.35 d4 II	P0589-360-00002	
			OG D30 d1.5	P0253-1034-00001	
			OG Y D30 d5 II	P0795-1201-00002	
			OG Y D37 d7	P0595-58601	
			OG Y D37 d7 HP	P0595-97352	
			OG Y D50 d2 HII	P0251-1070-00001	
			OG Y D50 d2 1064	P0251-1419-00001	
20		Precitec Lightcutter Collimating Lens With Holder	D30CL100	P0580-2102-00001	
21		Precitec Lightcutter Focusing Lens With Holder	D30FL125	P0580-1103-00001	
			D30FL150	P0580-1104-00001	
			D30FL200	P0580-1105-00001	

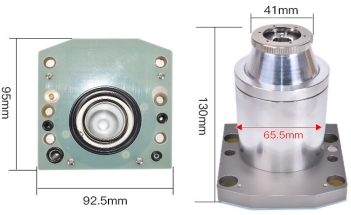
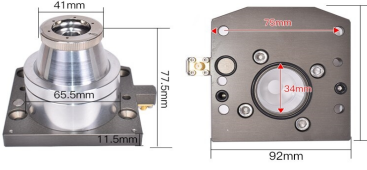
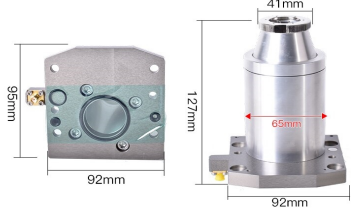
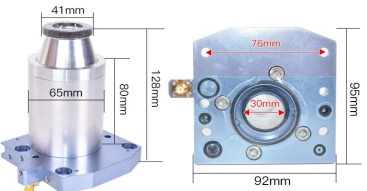
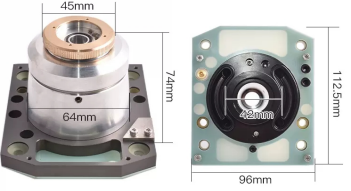
22		Precitec Lightcutter Autofocus Focusing Lens With Holder	D30F125		
			D30F150 6KW	P0580-88933	
			D30F200 6KW	P0580-99247	
23		Precitec HPSSL Collimating Lens With Holder	D30CL100 4KW	P0591-1186-00001	
			D30CL100 6KW	P0580-99090	
24		Precitec HPSSL Focusing Lens With Holder	D30F125 4KW	P0591-1262-00001	
			D30F200	P0591-1263-00001	
25		Precitec Procutter 1.0 Collimating Lens With Holder 0-6000W	D37CL100	P0595-70867	
26		Precitec Procutter 1.0 Collimating Lens With Holder Single Aspherical lens 8000W	D37CL100	P0595-74461	
27		Precitec Procutter 1.0 Collimating Lens With Holder Single Aspherical lens 12/15KW	D37CL100	P0595-85548	

28		Precitec Procutter 1.0 Focusing Lens With Holder	D37F125	P0595-59761	
			D37F150	P0595-70894 (ex P0595-60126)	
			D37F175	P0595-70895	
			D37F200 0~6000W	P0595-70900	
			D37F200 8000W	P0595-70900	
			D37F200 10000W~15000w	P0595-70900	
29		Precitec Procutter 2.0 Collimating Lens With Holder Single Aspherical lens	D37F100 8KW	P0595-95158	
			D37F100 15KW	P0595-95199	
			D37F100 20KW	P0595-103859	
			D37F100 30KW	P0595-104209	
30		Precitec Procutter 2.0 Focusing Lens With Holder	D37F150	P0595-92268	
			D37F200	P0595-92492	
			D37F200 30KW	P0595-96384	
31		Precitec Minicutter 2D/3D Collimating Lens	D28F75	P0570-62156	
32		Precitec Minicutter 2D/3D Focusing Lens	D28F100	P0570-62158	
			D28F125	P0570-62674	

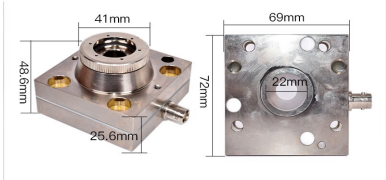
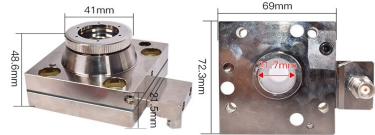
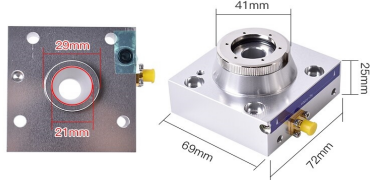
33		Precitec Lightcutter/HPSSL Collimating Lens	D30F100		
34		Precitec Lightcutter/HPSSL Focusing Lens	D30F125/F150/F200		
35		Precitec Procutter Collimating Lens 0-6000W	D37F100		
36		Precitec Procutter Collimating Lens Single Aspherical lens 8000W-15000W	D37F100	P0595-74461	
37		Precitec Procutter Focusing Lens 0-15000W	D37F150		

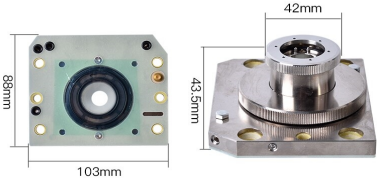
38		Precitec Procutter Focusing Lens 0-15000W	D37F200	P0595-70900	
39		Precitec KT B2 [®] CON Ceramics	Upper Diamter: 28mm Height: 12mm Thread: M11	P0571-1051-00001	
40		Precitec KT B2 [®] Ceramics	Upper Diamter: 28mm Height: 12mm Thread: M12	P0571-260-00001	
41		Precitec KT XB Ceramics	Upper Diamter: 31mm Height: 13.8mm Thread: M11	P0595-94097	
42		Precitec KT X Ceramics	Upper Diamter: 31mm Height: 10.6mm Thread: M15	P0595-92036	

43		Precitec KT M1.5" KN Ceramics	Diameter: 17.1 mm Height: 14.1 mm Thread: M6	P0494-752-00001	
44		Precitec KT M1.5" KS Ceramics	Upper Diameter: 13 mm Height: 10.3 mm Thread: M5	P0491-130-00001	
45	For Precitec ProCutter F125 	PRECITEC PROCUTTER 1.0 SENSOR INSERT 6KW	D37F125	P0595-59180	
46		PRECITEC PROCUTTER 1.0 SENSOR INSERT 6KW	D37F150	P0595-60123	
47		PRECITEC PROCUTTER1.0 SENSOR INSERT 6KW/8KW	D37F200	P0595-59120	

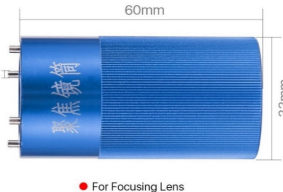
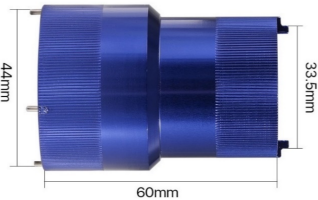
48		PRECITEC PROCUTTER 1.0 SENSOR INSERT 12KW/15KW	D37F200	P0595-84859	
49		PRECITEC PROCUTTER 1.0 ECO SENSOR INSERT 6KW/8KW	D37F150	P0595-95808	
50		PRECITEC PROCUTTER 1.0 ECO SENSOR INSERT 6KW/8KW	D37F200	P0595-96663	
51		PRECITEC PROCUTTER 1.0 ECO SENSOR INSERT 12KW/15KW	D37F200	P0595-103041	
52		PRECITEC PROCUTTER 2.0 SENSOR INSERT	D37F150	P0595-92159	

53		PRECITEC PROCUTTER 2.0 SENSOR INSERT	D37F200	P0595-92660	
54		PRECITEC PROCUTTER 2.0 SENSOR INSERT	D37F250		
55		PRECITEC PROCUTTER 2.0 SENSOR INSERT	D37F300		
56	P0464-1026-00001	Precitec Sensor SE HE GH22291	P0464-1026-00001		
57		Precitec SE CM2" Sensor Insert M30x0.75	P0572-510-00001		

58	 Two views of the Precitec SE CM2" Sensor Insert. The left view shows the top with a 41mm diameter and a 59mm height. The right view shows the side with a 30mm diameter.	Precitec SE CM2" Sensor Insert M30×1.0	P0572-1059-00001	
59	 A black rectangular Precitec Amplifier Sensor GJ34825 VV B2 with mounting tabs and a connector.	Precitec Amplifier Sensor GJ34825 VV B2"	P0571-610-00001	
60	 Two views of the Precitec SE Lightcutter F100-F200. The left view shows the top with dimensions 41mm, 48.6mm, and 25.6mm. The right view shows the side with dimensions 69mm, 72mm, and a 22mm hole.	Precitec SE Lightcutter F100-F200	P0580-5002-00001	
61	 Two views of the Precitec SE Lightcutter R F100-F200. The left view shows the top with dimensions 41mm, 48.6mm, and 25.6mm. The right view shows the side with dimensions 69mm, 72.3mm, and a 21.7mm hole.	Precitec SE Lightcutter R F100-F200	P0580-67918	
62	 Two views of the Precitec Lightcutter ECO Sensor Insert. The left view shows the top with dimensions 28mm and 21mm. The right view shows the side with dimensions 41mm, 25mm, 69mm, and 72mm.	Precitec Lightcutter ECO Sensor Insert	PQ0580-98926	

63		Precitec HPSSL Nozzle Connector	P0595-1051-00001	
64		Precitec SE M1,5" KS Sensor insert	P0491-110-00001	
65		CARTRIDGE FOR PROTECTION GLASS ZM ProCutter 1.0 WK OG	P0595-58616	
66		CARTRIDGE FOR PROTECTION GLASS ZM ProCutter 2.0 WK OG	T89009	
67	Protective Window Cartridge For Precitec ProCutter 	CARTRIDGE FOR PROTECTION GLASS ZM ProCutter 1.0 WK OG COL	P0595-58881	
68		CARTRIDGE FOR PROTECTION GLASS ZM ProCutter 2.0 WK OG COL	P0595-92804	

69		Precitec Procutter 1.0 Lock Nut Outer Dia:42mm; Inner Dia:25mm; Thickness: 6.8MM	P0571-1095-00001	
70		Precitec Procutter 2.0 Lock Nut Outer Dia:45mm; Inner Dia:27.5mm; Thickness: 7.5MM	P0595-92039	
71	 Precitec Seal Ring Φ40.35x33.6x2.9x2mm P0595-59131	Precitec Seal Ring ZM DF For Protective Windows D37*T7	D40.35*33.6*2.9*2	P0595-59131
72	 Φ31.5×24×3×2 For Precitec Lightcutter 30*5 Protective Windows	Precitec ZM Lightcutter DF Seal Ring For Protective WindowsD30*T5	D31.5*24*3*2	P0580-53353
73		Precitec Procutter 1.0 Outside Seal Ring For Focusing Lens	54.5×44.7*2*3	
74		Precitec Procutter 1.0 Inside Seal Ring For Focusing Lens	55.6×48.5*2.9*2	P0595-59845

75		Precitec Procutter 1.0 Seal Ring For Protective Windows D21.5*T2	D26.3*20*3*2		
76		Precitec 2.0 Seal Ring ZM DF For Protective Windows D37*T7	D44*33*2.7*2	P0595-69532	
77		Lightcutter Lens Insertion Tool For Collimating Lens			
78		Lightcutter Lens Insertion Tool For Focusing Lens			
79		Precitec Procutter Lens Insertion Tool For Collimating & Focusing Lens			
80		Precitec Procutter 1.0 Water Cooling Module	D37F200		
		Precitec Procutter 2.0 Water Cooling Module	D37F150		
		Precitec Procutter 2.0 Water Cooling Module	D37F200		
		Precitec Procutter 2.0 Water Cooling Module	D37F250		
		Precitec Procutter 2.0 Water Cooling Module	D37F300		

81		Cleaning Cotton Swabs-Big P/N: WP-714	Length: 125mm Head Breadth:14mm 100pcs/pack	
82		Cleaning Cotton Swabs-Small P/N: WP-723	Length: 100mm Head Breadth:6.5mm 100pcs/pack	
83		Lens Tissues	Size: 10×15cm; 50pages/book	
84		Fiber Laser Safety Glasses	5PCS	
85		Finger Tip Gloves	Width: 2.4cm Length: 6.1cm 200pcs/box	
86		Magnifier with Magnifying Scale High Resolution Adjustable Magnifier	PEAK 1983-10X	