


Price List: Spare Parts Z4

CAM-Rechner





Art. No.	Description	Specifications	Picture	Weight	Customs Tariff No.	C/O*	SL*	WL.*	SNo.*	Stock*	WPC*	POH*	PU*	Sales price in \$
30031	Internal CAM computer (vhf)	<ul style="list-style-type: none"> - Windows and DentalCAM pre-installed - including mounting material 		1.543 lb	84718000	DE	S		X	1		-	1 PCS	3,010.00
30153	Power supply for internal CAM computer			0.500 lb	84733080		S		X	1		1	1 PCS	74.00

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Electrical Parts


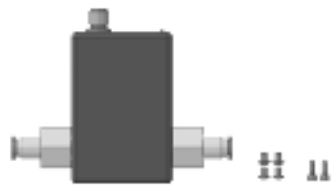
Art. No.	Description	Specifications	Picture	Weight	Customs Tariff No.	C/O*	SL*	WL.*	SNo.*	Stock*	WPC*	POH*	PU*	Sales price in \$
30049	Control unit Z4			5.000 lb	85439000	DE	S		X	-		-	1 PCS	6,880.00
1884	End switch	including mounting material		0.049 lb	84818079	CZ	S			2		-	1 PCS	48.00
2010	Ethernet cable	length approx. 2.0 m		0.174 lb	85444210	CN	U			1		-	1 PCS	12.30
30288	Ethernet socket	including mounting material		0.057 lb	84799070	GB	S			-		-	1 PCS	41.00

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30069	Fan-set for sealling air pumps	including mounting material and connection cable with connector		0.500 lb	84145925	DE	S			1		1	1 PCS	216.00
1827	Flow sensor	<ul style="list-style-type: none"> – sensor without moving parts – including mounting material and hose connectors 		0.800 lb	90261021	FR	S			1		-	1 PCS	639.00
30181	Glass fuse T8.0A L250V	PU 10 pieces		0.035 lb	84799070	DE	S			1		1	1 PU	20.20
30337	HDMI port			0.088 lb	85366990	LI	S			-		-	1 PCS	43.00

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30070	LED for working chamber lighting	inclusive light diffuser, gasket, mounting material		0.071 lb	84799070	DE	S			1		2	1 PCS	138.00
1982	Measuring key	including mounting material		0.500 lb	84799070	JP	S			1		1	1 PCS	581.00
1589	Power supply cord B	<ul style="list-style-type: none"> - connector plug up to 120 V - plug type B - length approx. 1.8 m - UL certified 		0.700 lb	85444290		U			1		-	1 PCS	14.00
1944	Touchscreen unit	including frame and mounting material		2.500 lb	85285291	DE	S			-		-	1 PCS	1,570.00

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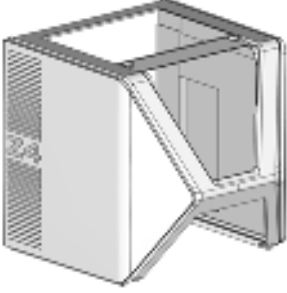

Art. No.	Description	Specifications	Picture	Weight	Customs Tariff No.	C/O*	SL*	WL.*	SNo.*	Stock*	WPC*	POH*	PU*	Sales price in \$
30338	USB port			0.088 lb	85366990	LI	S			-		-	1 PCS	23.70
1950	Webcam	including mounting material and protective cap		0.227 lb	84799070	DE	S			-		-	1 PCS	504.00

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Housings and Accessories


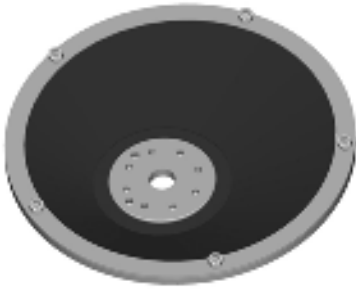
Art. No.	Description	Specifications	Picture	Weight	Customs Tariff No.	C/O*	SL*	WL.*	SNo.*	Stock*	WPC*	POH*	PU*	Sales price in \$
30227	Housing cover Z4, type vhf	<ul style="list-style-type: none"> – with vhf labelling, colour signal white (RAL 9003) – including insulation and and housing screws – without identification label 		10.000 lb	84799070	DE	S			-		-	1 PCS	1,840.00
30213	Screw kit for mounting of the housing cover			0.000 lb	73181552	DE	S			1		1	1 PU	14.00
1981	Snap lock for multi-purpose drawer	<ul style="list-style-type: none"> – electromechanical locking mechanism of the multi-purpose drawer – including mounting material 		0.481 lb	84799070	DE	S			-		-	1 PCS	508.00

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Mechanical Parts


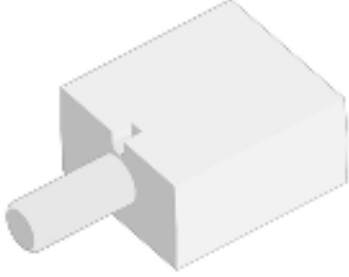
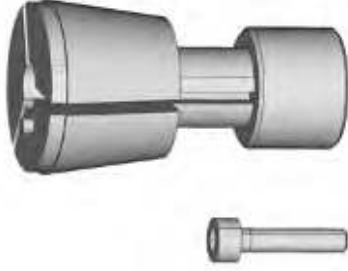

Art. No.	Description	Specifications	Picture	Weight	Customs Tariff No.	C/O*	SL*	WL.*	SNo.*	Stock*	WPC*	POH*	PU*	Sales price in \$
30340	A-axis	including mounting material		1.144 lb	84799070	DE	S			-		-	1 PCS	1,470.00
30330	A-axis gear	including mounting material		0.000 lb	84799070	DE	S			-		-	1 PCS	118.00
2009	Axis motor	including cable with connection socket		0.836 lb	85011091	TW	S			-		-	1 PCS	236.00
1957	Bellows	including mounting material		0.360 lb	84799070	DE	S			1		-	1 PCS	393.00

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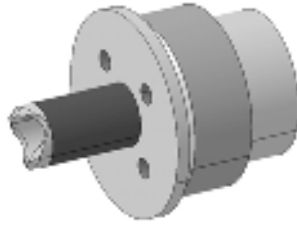



Art. No.	Description	Specifications	Picture	Weight	Customs Tariff No.	C/O*	SL*	WL.*	SNo.*	Stock*	WPC*	POH*	PU*	Sales price in \$
1661	Bellows coupling	including screws		0.022 lb	84799070	DE	S			1		-	1 PCS	67.00
1960	Calibration blank	PU 10 pieces		0.200 lb	84799070	DE	U			1		1	1 PU	59.00
1972	Collet chuck blank holder	including mounting material		0.200 lb	84799070	DE	U			1	X	1	1 PCS	508.00
1943	Cooling liquid pump	including mounting material and hose connectors R5: can be used for machines with serial numbers ≥ R5ID6 and retrofitted machines with serial numbers ≤ R5ID5		2.180 lb	84799070	DE	S			1	X	1	1 PCS	798.00

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30341	Coupler plug	<i>For use in machines with date of manufacture from 05/2020 and for machines with retrofitted coupler plug.</i>		0.353 lb	84799070	DE	S			-		-	1 PCS	161.00
1947	Coupling of the cooling liquid tank	including gasket		0.050 lb	84799070	DE	U			1	X	1	1 PCS	98.00
1958	Nozzle plate	including mounting material		0.080 lb	84799070	DE	S			1		1	1 PCS	161.00
1969	Tool magazine blue			0.300 lb	84799070	DE	U			1		1	1 PCS	177.00

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1967	Tool magazine green			0.300 lb	84799070	DE	U			1		1	1 PCS	177.00
1971	Tool magazine insert	PU 5 pieces		0.050 lb	84799070	DE	U			2	X	1	1 PU	52.00
1966	Tool magazine red			0.300 lb	84799070	DE	U			1		1	1 PCS	177.00
1965	Tool magazine white			0.300 lb	84799070	DE	U			1		1	1 PCS	177.00

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1968	Tool magazine yellow			0.300 lb	84799070	DE	U			1		1	1 PCS	177.00

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Pneumatical Parts

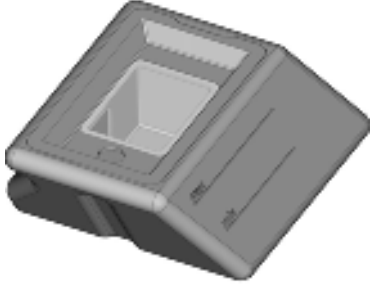
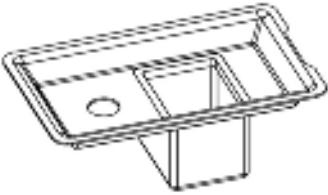
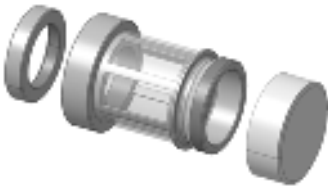
Art. No.	Description	Specifications	Picture	Weight	Customs Tariff No.	C/O*	SL*	WL.*	SNo.*	Stock*	WPC*	POH*	PU*	Sales price in \$
2847	Compressed air sensor	including pneumatic hose and connection cable with connector		0.050 lb	84799070	DE	S			1		-	1 PCS	226.00
1952	Intake filter sealing air spindle	including hose connection		0.050 lb	84799070	DE	S			1		1	1 PCS	48.00
1664	Plastic hose 6 mm	<ul style="list-style-type: none"> - UL-94-certified - 10 bar max. - PU 3 m 		0.015 lb	39173200	DE	U			1		-	1 PU	15.20

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Miscellaneous



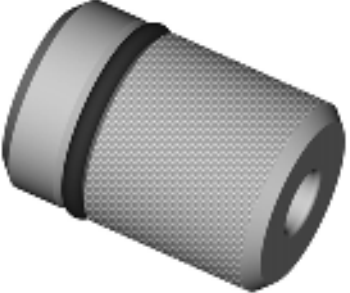
Art. No.	Description	Specifications	Picture	Weight	Customs Tariff No.	C/O*	SL*	WL.*	SNo.*	Stock*	WPC*	POH*	PU*	Sales price in \$
30126	Carrying aid Z4	including safety strap		13.889 lb	84799070	DE	U			-		-	1 PCS	259.00
1945	Cooling liquid tank	including coupling and cooling liquid filter		1.000 lb	84799070	DE	U			-		-	1 PCS	605.00
1948	Cover cooling liquid tank	including strainer basket		0.500 lb	84799070	DE	U			1		-	1 PCS	236.00
30071	Filter for cooling liquid tank	for installation in the cooling liquid filter – including gasket		0.165 lb	84212100	DE	U			1	X	1	1 PCS	195.00

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30058	Filter set	consisting of – 3 pcs. of fine filter – 6 g of activated carbon pellets		0.044 lb	84212100	DE	U			5		1	1 PCS	23.70
1850	Fin Food Lube	– for linear guiding – PU 250 ml <i>safety data sheet: http://download.vhf.de</i>		0.500 lb	27101999	NL	S			1	X	1	1 PCS	64.00
30342	Fixing screw for collet chuck blank holder	– high quality titanium screws – PU 3 pieces		0.053 lb	73181595		U			1		1	1 PU	56.00
30077	Protective cap for the webcam	including gasket		0.035 lb	84799070	DE	U			1		1	1 PCS	46.00

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Art. No.	Description	Specifications	Picture	Weight	Customs Tariff No.	C/O*	SL*	WL.*	SNo.*	Stock*	WPC*	POH*	PU*	Sales price in \$
30072	Service set for spindle and blank holder	for spindle and blank holder maintenance		0.500 lb	84799070	DE	U			1		1	1 PCS	238.00
1980	Transport lock for the spindle			0.050 lb	84799070	DE	U			1		-	1 PCS	38.00
30066	View window wiper	including mounting material		0.050 lb	40169300	CN	U			2	X	1	1 PCS	16.10
1865	White Grease	– for ball screw spindles – tube 150 ml <i>safety data sheet: http://download.vhf.de</i>		0.500 lb	27101999	NL	U			1	X	-	1 PCS	63.00

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1983	Working chamber door holder (left and right)	<ul style="list-style-type: none"> - including mounting material - set of 2 pieces 		0.050 lb	84799070	DE	S			1		1	1 SET	19.60

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Spindles and Accessories




Art. No.	Description	Specifications	Picture	Weight	Customs Tariff No.	C/O*	SL*	WL.*	SNo.*	Stock*	WPC*	POH*	PU*	Sales price in \$
30045	Collet chuck 3 mm, stainless	with ceramic coating		0.050 lb	84661020	DE	U			2	X	1	1 PCS	238.00
1918	High frequency spindle SFZ 170P	– high frequency spindle rotational speed up to 100,000 RPM maximum power output 220 W continuous power 170 W 2-fold bearing hybrid ceramic ball bearings stainless steel collet chuck including service set and mounting material <i>version with sealing air and cone cleaning</i> <i>including pneumatical collet chuck</i>		2.200 lb	84799070	DE	S		X	1	X	1	1 PCS	5,640.00

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Tools

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1512	Dial indicator with stand	<ul style="list-style-type: none"> - with 3D articulated arm and clamp stand - for true running and axis backlash measurements - measuring accuracy ± 0.01 mm 		2.000 lb	84799070	JP	S			-		1	1 PCS	639.00
1841	Digital measuring slide	measuring range 100 mm		0.450 lb	84799070	CN	U			-		-	1 PCS	103.00
1731	Drill with 3 mm shank	<ul style="list-style-type: none"> Ø cutting edge 2.80 mm, Ø shank 3.0 mm L cutting edge 10.5 mm, L total 38 mm with stop ring 		0.070 lb	82075090	DE	U			2	X	1	1 PCS	7.40
30078	Insert bit TX 10x35 mm			0.018 lb	82042000	DE	U			1		1	1 PCS	10.60

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1824	Service trolley case	<ul style="list-style-type: none"> - robust trolley case for service works - precise measuring equipment and high-quality tools - complete kit for all vhf Impression machines 		33.100 lb	82059090	DE	S			-		1	1 PCS	3,930.00

Please note that single articles can be used in several machine models. Our stock recommendation is intended for 1 to 20 machines per service base. We grant the standard discount for spare parts.

Warranty limitation: warranty claims can only be made if the relevant machine is inspected and repaired by vhf. Alternatively, the partner can order the part within the warranty period and exchange it at his/her own expense and liability.

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