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Quotation	723024	LA	2024-12-02
Pos.	Qty.	Description	Item Price/ €
1.0		<b>Duoplasmatron ion gun built to order</b>	<b>EURO</b>
1.1	1	Intermediate focus duoplasmatron ion gun <ul style="list-style-type: none"> <li>• For chamber flange CF63</li> <li>• Differential pumping, pumps not included</li> <li>• Ion gun with all cables</li> <li>• 500 eV to 30 keV</li> <li>• Spot diameter at nominal working distance 5 mm</li> <li>• Working distance 10 to 100 mm</li> <li>• Cold cathode</li> <li>• Gases: Argon, Xenon, O<sub>2</sub>, H<sub>2</sub>, Helium</li> <li>• HV power supply</li> <li>• Control electronics</li> <li>• Manual</li> <li>• Gas inlet valve (leak valve) mechanical</li> </ul>	DUO-30-F 66.500,00 €
1.2	1	Faraday cup for electron and ion detection <ul style="list-style-type: none"> <li>• Faraday cup assembly without holder</li> <li>• Drawing: Faraday_FC9_5_1500-0016-P02-GZ_20190808.pdf</li> <li>• The faraday cup can be mounted on an external base plate (<b>not included</b>) or be held by a clamp (<b>not included</b>) around the lower part of the housing.</li> <li>• Wiring material <b>not included</b></li> </ul>	FC-9.5 950,00 €
1.3	1	Current measurement kit with preamplifier and bias possibility to be used with the Faraday cup. The system has a DVM readout and a range dial. It needs a BNC electrical feedthrough connected to the isolated sample. Bias +100V to -100V.	SBS3 2.980,00 €

#### Terms and Conditions

All prices are based ex works Langenbach, Germany. S T A I B INSTRUMENTE GmbH assumes no liability for damages consequential to the use of its products.

**Packing** 550,00 €

**Shipping** 200,00 €

**Warranty** 24 month, except consumable parts like filaments, channeltrons, screen e.g.

**Delivery** 10 - 12 months from date of receipt of purchase order.

**Taxes** Tax-free intra-Community supply according to §6a UStG (German VAT Act).

**Payment** 100% 30 days after delivery

**Validity** 30 days.

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