

Material procurement for Magnetron System

List

- 1. Wires**
- 2. Magnetron power supply**
- 3. Ceramic screws and washers**

Wires

CFW bare Al5056:

40 micron diameter: 3 spools – 300 m each

50 micron diameter: 3 spools – 300 m each

arrived Jan. 25, 2021



Carbon monofilament:

3 spools – 300 m each (need to be re-spooled)

expected to arrive soon

re-spooling system in progress

SPECIALTY MATERIALS, INC.

Manufacturers of Boron and SCS Silicon Carbide Fibers and Boron Nanopowder



We need to find a way to ship them.

MAGNETRON Power Supply





TRUMPF Hüttinger TruPlasma DC 3002 air-cooled



**expected to be delivered to INFN-Lecce in three weeks:
end of February - beginning of March**

We need to find a way to temporarily export it to Russia.

Ceramic screws and washers

Product	Price	Quantity	Subtotal
 <p>Zirconia Screws <i>Edit options</i> Unit System: Metric Head Size: M6 Length: 15 mm Head: Socket Cap</p>	\$ 35.40	- 20 +	\$ 708.00
 <p>Zirconia Screws <i>Edit options</i> Unit System: Metric Head Size: M6 Length: 20mm Head: Socket Cap</p>	\$ 37.60	- 20 +	\$ 752.00
 <p>Zirconia Screws <i>Edit options</i> Unit System: Metric Head Size: M6 Length: 25 mm Head: Socket Cap</p>	\$ 50.00	- 20 +	\$ 1,000.00
 <p>Ceramic Washers Material: Alumina Unit System: Metric Head Size: M6</p>	\$ 4.25	- 50 +	\$ 212.50

order to be placed soon – fast delivery