

SCANDITRONIX <i>Magnet</i>		COMMENTS TO THE TECHNICAL SPECIFICATION		Page 1 Of 1
Document Prepared By: Anna Olsson	Date: 060907	Scanditronix Quotation No: 226545	Customer: Uppsala University	
Description: QL3 Quadrupole Magnets		Specification: CTF3/QL3spec – UU, dated 09/08/2006	Drawing:	Customer Request No:

Numbers below are referring to paragraph numbers in the specification. Not commented paragraphs are accepted.

3.3.3

We suggest the tolerances of within 0.02 be changed to within 0.03 mm. Laminations will be punched with an existing punching tool that has been used to punch laminations for QL3 magnets previously produced for CERN.

3.4.1

The tolerances for the specified copper Outokumpu OF-OK with square cross section of 5.0 mm and cooling hole with diameter 3.0 mm will be +0.1/-0.1 which is the standard of Outokumpu.

4.8.4.4

For this test the “transformer method” is used. The coils are set as a secondary of a transformer. The induced voltage and the primary current is checked and documented.

4.9.1

Following mechanical dimensions have been agreed by during previous production of QL3 magnets for CERN:

The distances between the edges of the adjacent poles will be equal within ± 0.05 mm.

The longitudinal offset of the end surfaces will not exceed ± 0.2 mm on each end of the yoke.

4.9.7

We are assuming this test is only performed on the first magnet.

7.

We have suggested an alternative payment schedule.

Acceptance shall be deemed to have taken place not later than 2 months after final delivery, should acceptance testing be delayed for reasons attributable to CERN.

8.1

See enclosed “Reference list”

See enclosed

- Registeruppgift from Bolagsverket
- Registreringbevis from the tax authorities
- Requested form from the tax authorities