

ANSALDO SUPERCONDUTTORI	NON CONFORMITY REPORT	Nr. NC CERN 37 <i>(CERN NC Id. num.)</i>
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CUSTOMER CERN	JOB 0209EM	PROJECT NAME LHC 30 cold masses	Nr. RNC020118B RNC020128A <i>(ANSALDO NC Id. num.)</i> Date: 28/01/2002
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PRODUCT IDENTIFICATION Pole nr. P026	<input checked="" type="checkbox"/> MAJOR <input type="checkbox"/> minor
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REFERENCE DOCUMENTS

NON CONFORMITY DESCRIPTION

A small mark of about 15 mm of length, occurred on the outer side of the electrical connection of outer layer E029 (pole nr. P026), near the end spacer.
 After Young modulus measurements, the pole has a small mark on both sides of the first turn, at 470 mm from pole end (connection side)

RESOLUTION

We propose to use the pole as it is.
 Tooling used for E-modulus measurements shall be checked very carefully in order to avoid these problems on next poles

INTERNAL APPROVAL				
	PREPARED	CHECKED		APPROVED
Dept.	PRC	TEC		TEC
Name	B. Caserza			F. Torzi
Signature				
Date	28/01/02	28/01/02		28/01/02

CORRECTIVE ACTIONS

ACCEPTED 31/1/02 NOT ACCEPTED

REMARKS

N.C. CLOSED UNDER ANSALDO RESPONSIBILITY.
 ACCEPTED BY CERN WITH RESERVE FOR POSSIBLE QUENCHES IN THE DAMAGED REGIONS.

CORRECTIVE ACTION EXECUTED		REPORTS ISSUED
Date	Signature	

REMARKS