

3-cathode system 6-way cross

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Revolver magnet test remarks

- First test did not ignite for wrong magnetic assembly.
- It then ignited but had arcs: not properly anodized (not same color of strips of single magnet).
- We asked to have it machined to remove 0.2mm OD, to add some kapton tape around.
- We noticed (not considered) that the magnet assembly is floating, therefore to be properly grounded. We had arcs between thermocouple (floating) and chamber.
- In 2 weeks time, I will come bsack for 1-2 days with Alban for first coating.

