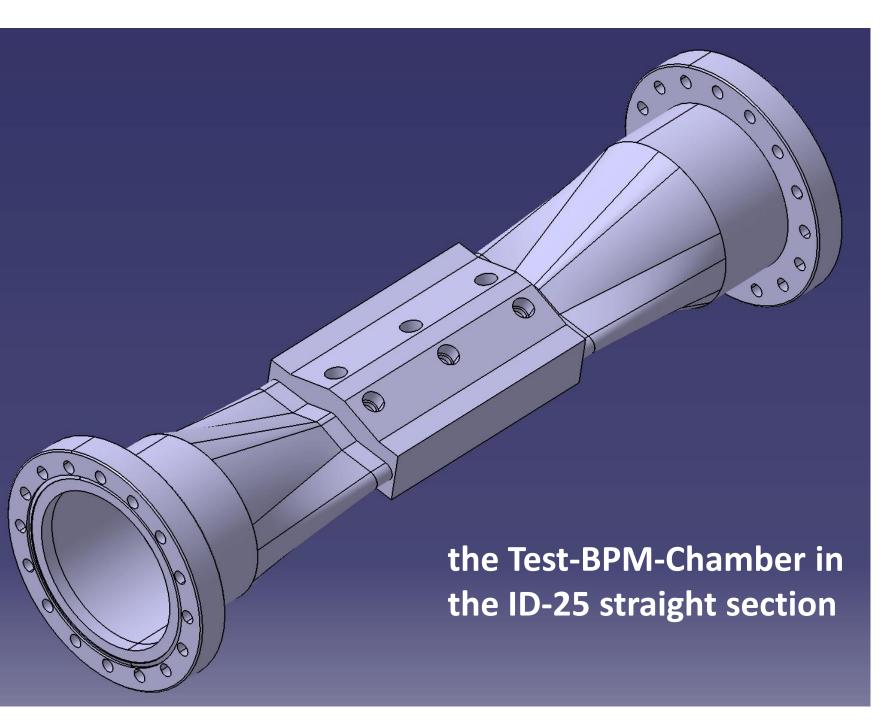
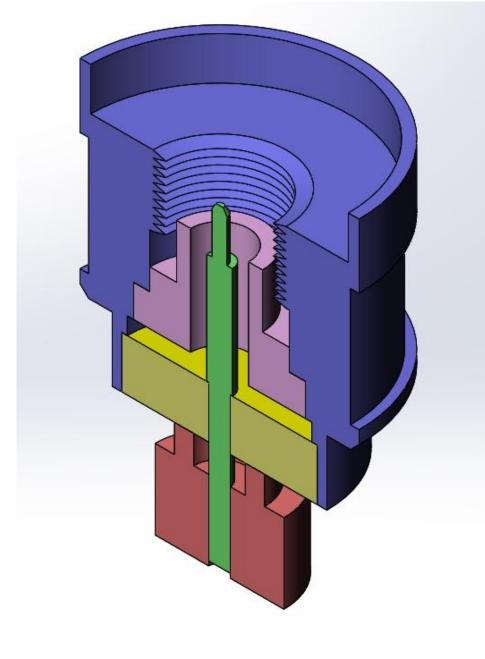


Newly Developed 6mm Buttons for the BPMs in the ESRF Low-Emittance-Ring

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the 6mm button main features:

- no skirt around the button
- male sma connector
- center pin Molybdenum
- 3 versions of button material:
- Steel
- Copper
- Molybdenum

15 and 12 prototypes realised by : PMB-ALCEN (France) and KYOCERA (Japan)



button diameter = 6mm gap = 250um non-concentricity <50um

