

**WARNING**

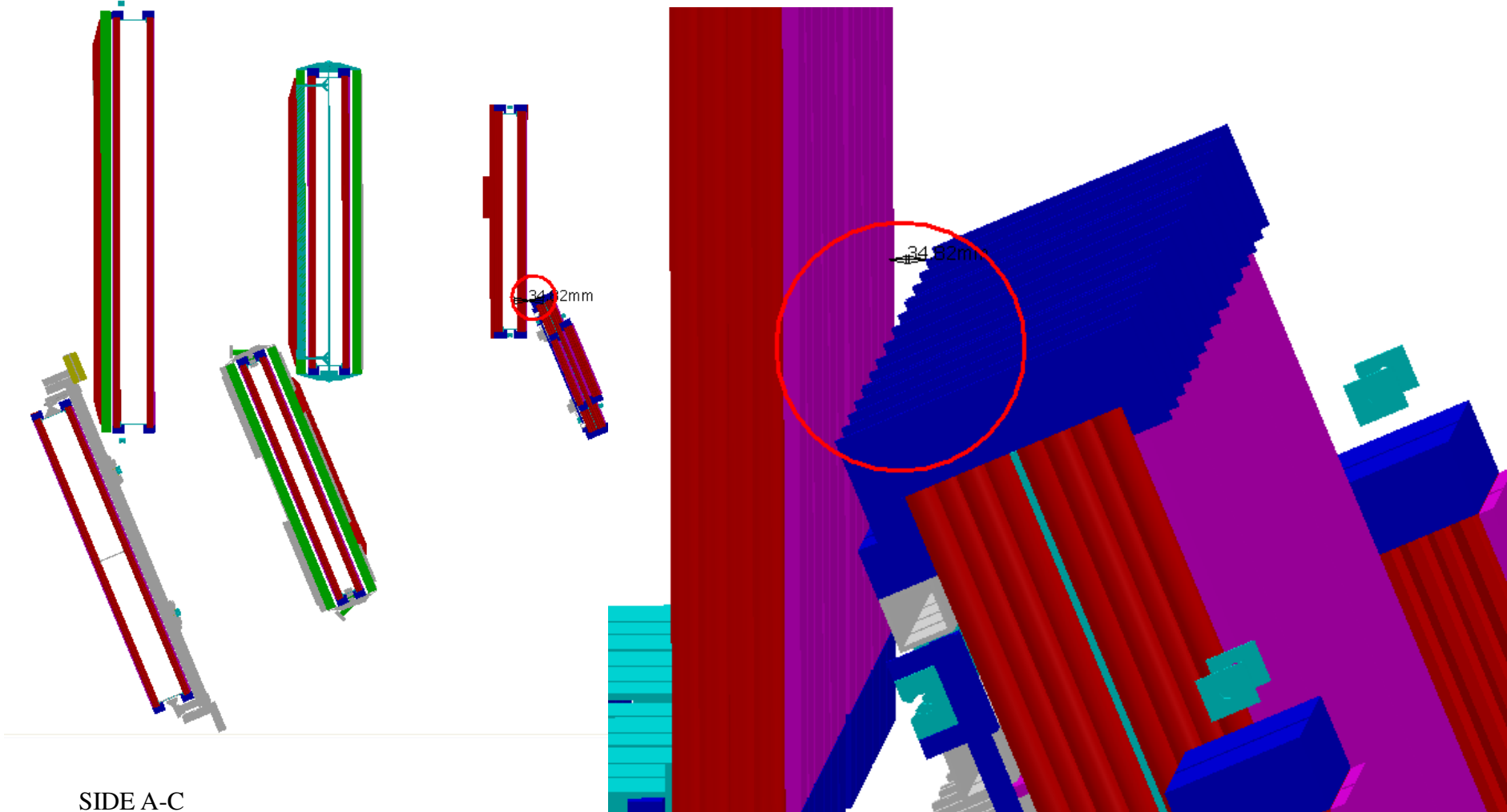
**AT602342MQ - MUON BARREL CHAMBERS DETAILED, SECTOR 16**

**AT602152MQ - MUON BARREL CHAMBERS DETAILED. SECTOR 1**

Clearance

34.8 mm		
$\Delta X \approx 34.8$	$\Delta Y \approx 0$	$\Delta Z \approx 0$

Warning

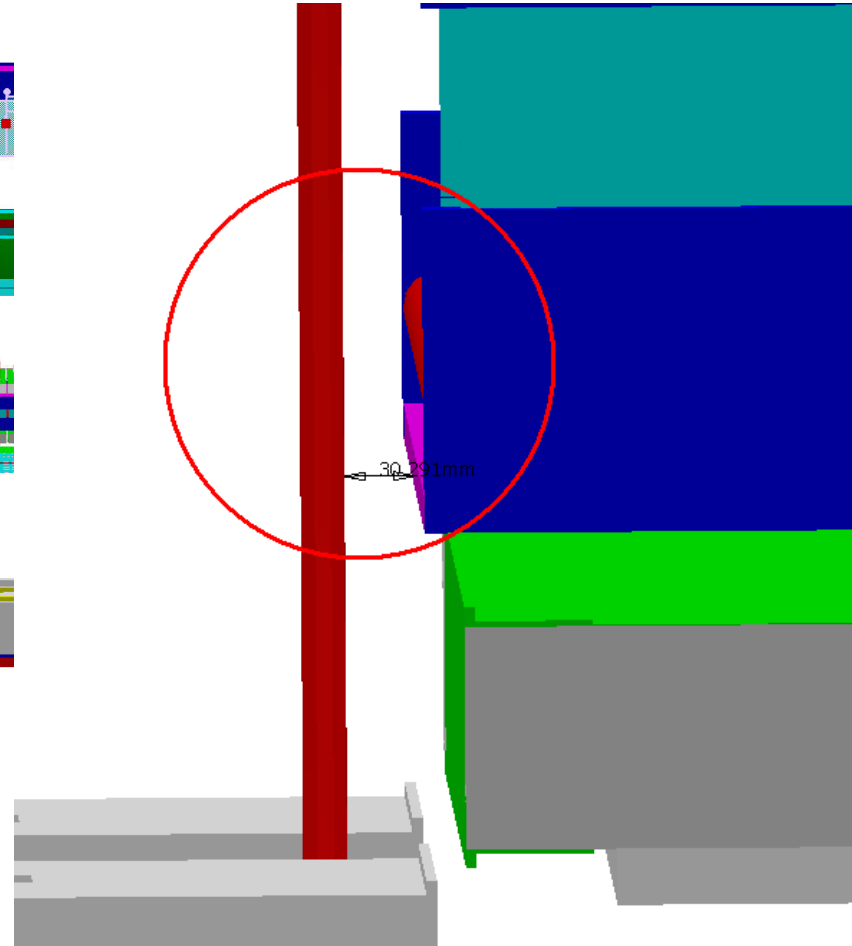
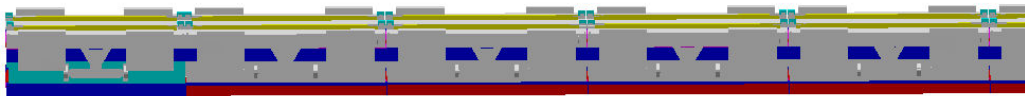
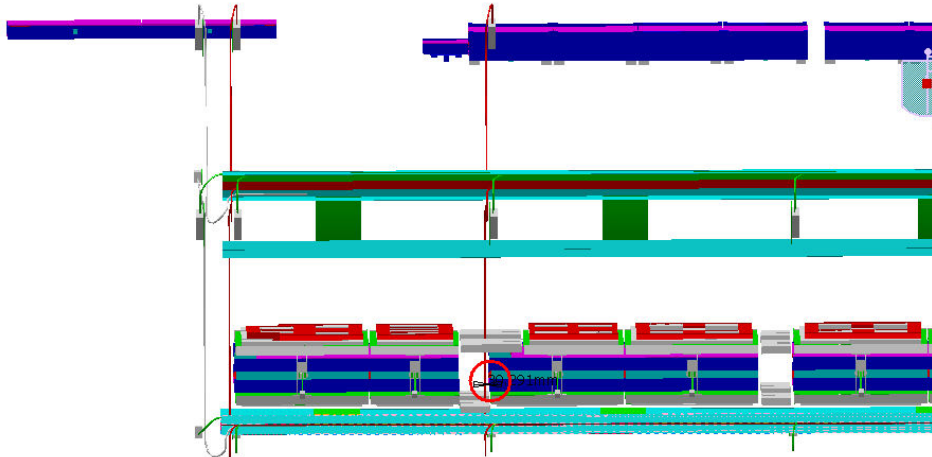


SIDE A-C  
Sector 16

Olga: It is known

**WARNING**

<b>AT602342MQ - MUON BARREL CHAMBERS DETAILED, SECTOR 16</b>	<b>NSM_0014 - BT HEATER BOXES AND CABLES - FOR SEC 2,4,6,8,10</b>	Clearance	30.3 mm			Warning
			$\Delta X \approx 0$	$\Delta Y \approx -30.3$	$\Delta Z \approx 0$	



SIDE A-C

Sector 16

The identical clearance exists conceivably in the 4 places

**WARNING**

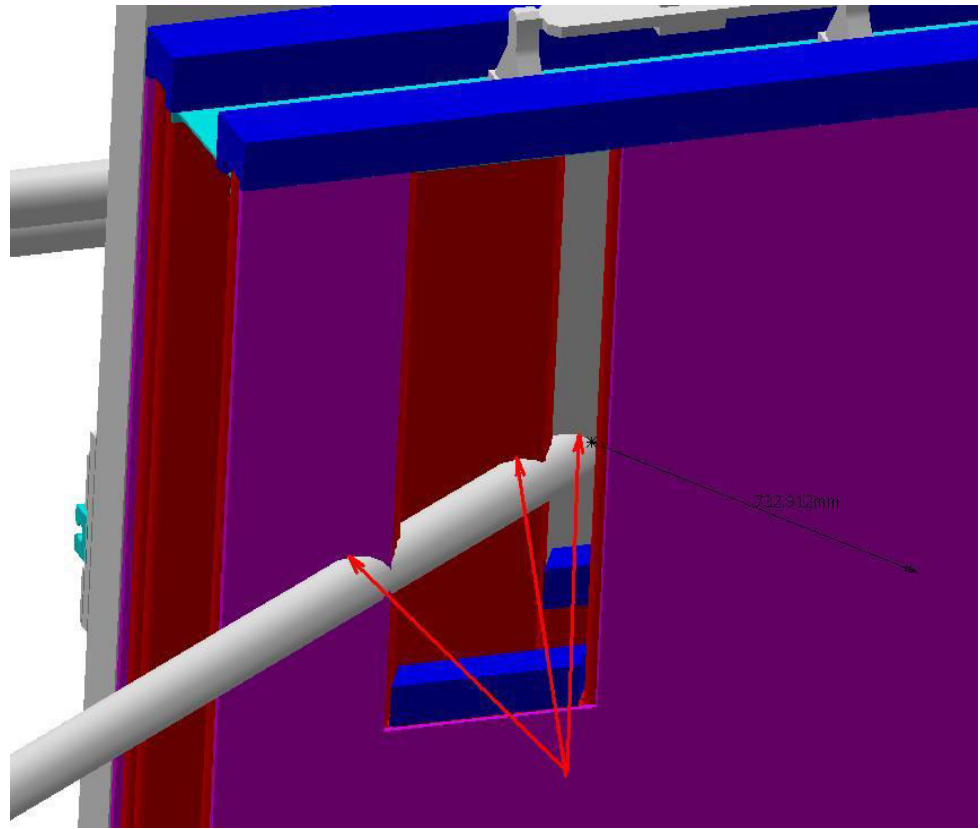
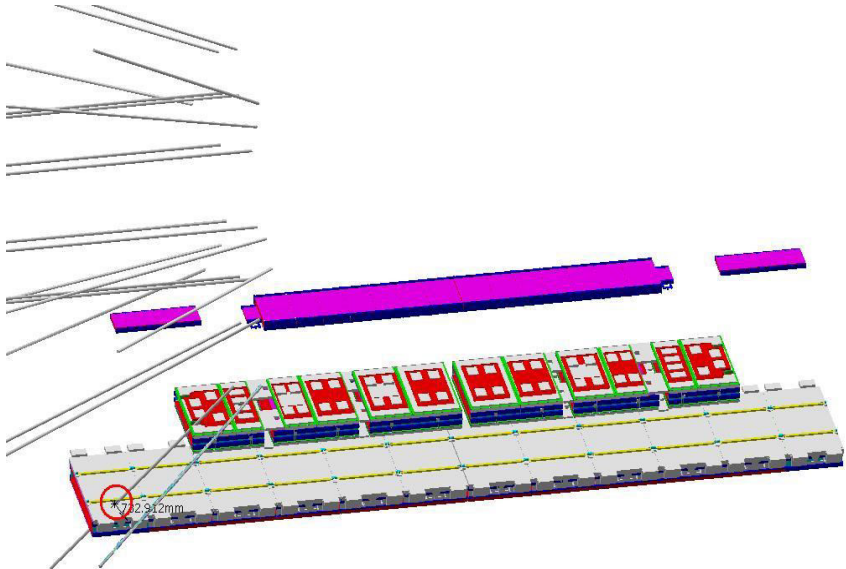
**AT602342MQ - MUON BARREL  
CHAMBERS DETAILED, SECTOR  
16**

**NMA\_0009 - END CAP ALIGNMENT SIDE "A".  
- SIMPLE 3-D MODEL**

Clash

-733.4  
mm

Warning



Clash value: ~ 733.4 mm  
SIDE A  
Sector 16

**Olga: Relevant holes defined in parameter  
book – BOS model to be updated**

WARNING

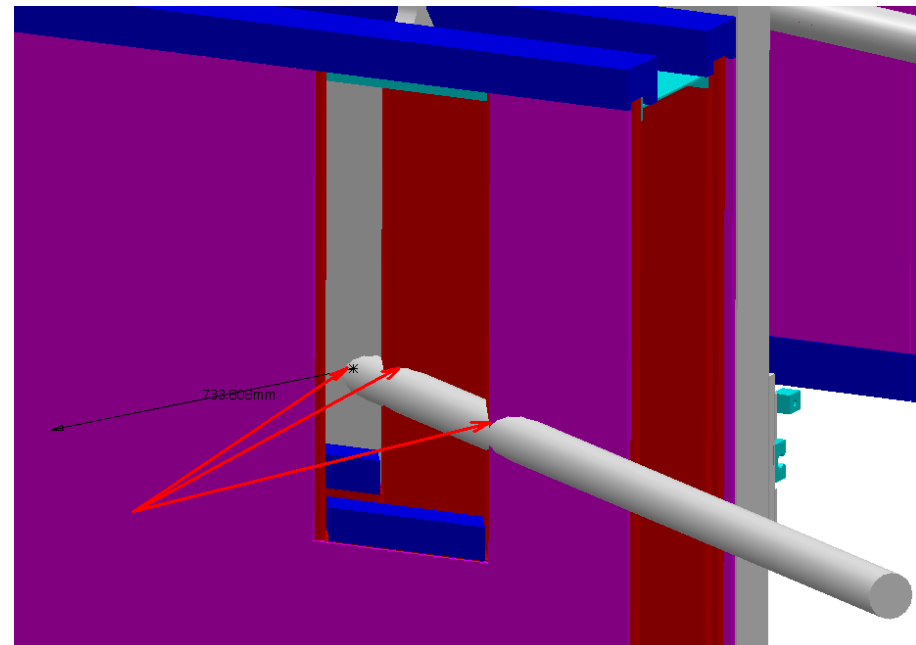
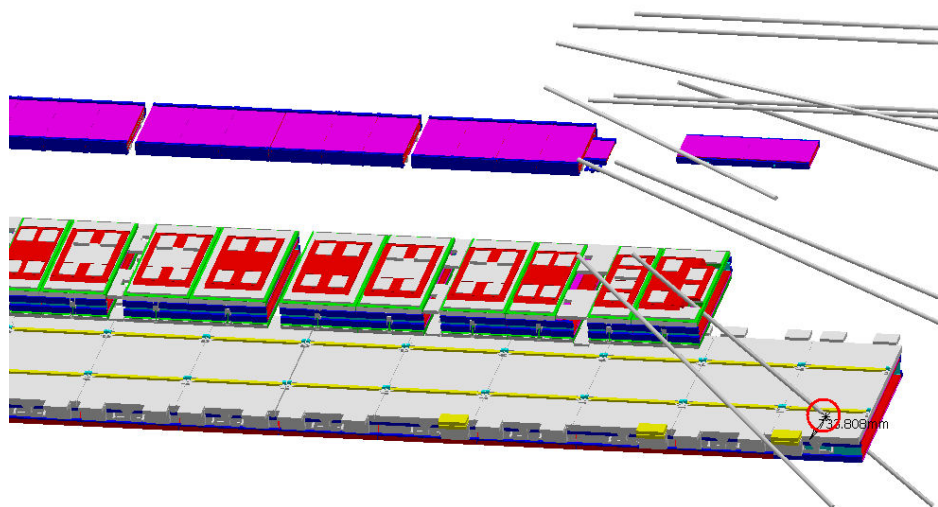
AT602342MQ - MUON BARREL  
CHAMBERS DETAILED, SECTOR 16

NMA\_0010 - END CAP ALIGNMENT SIDE "C"  
- SIMPLE 3-D MODEL

Clash

-733.8  
mm

Warning



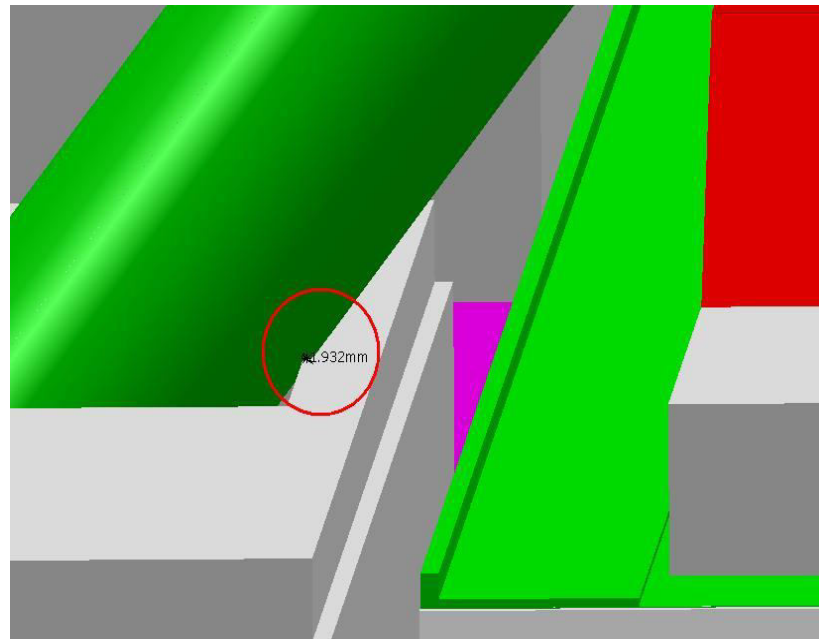
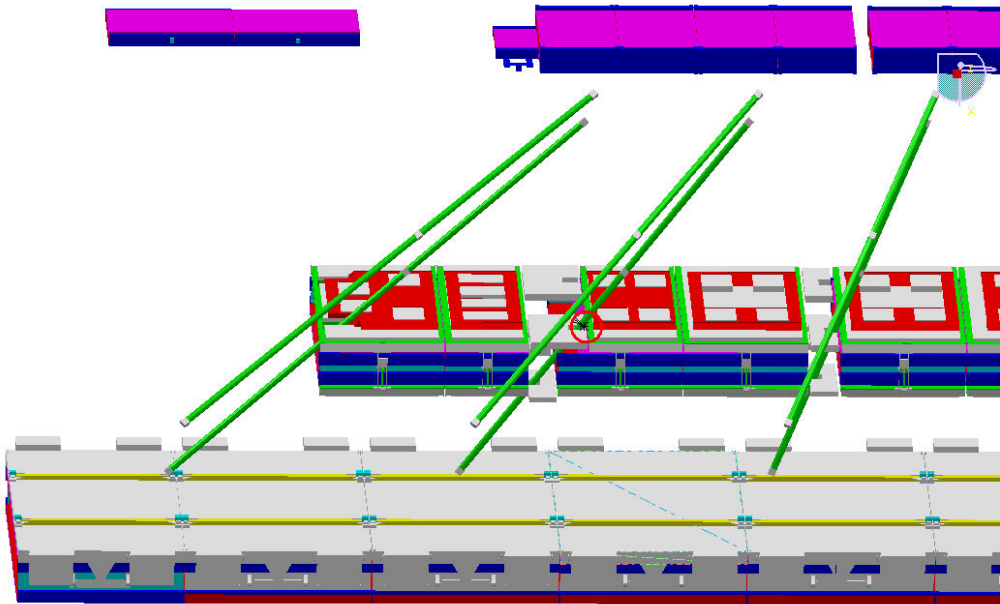
Clash value: ~ 733.8 mm

SIDE C

Sector 16

Olga: Relevant holes defined in parameter  
book – BOS model to be updated

AT602342MQ - MUON BARREL CHAMBERS DETAILED, SECTOR 16	NMA_0001 - BARREL PROJECTIVE ALIGNMENT. - SIMPLE 3-D MODEL. SECTOR 1	Clash	-1.9 mm	Warning
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Clash value: ~ 1.9 mm

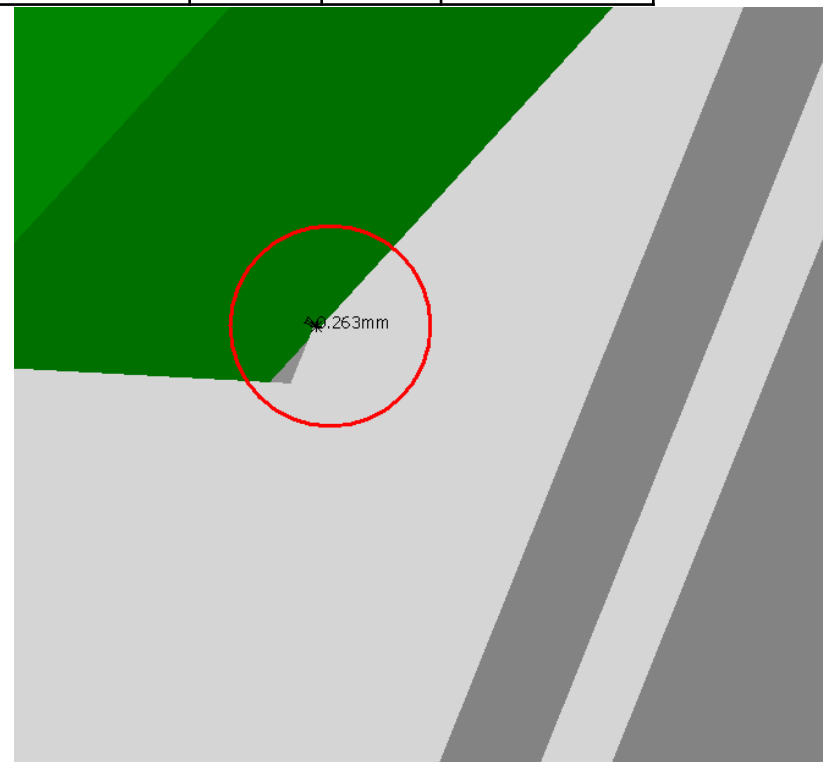
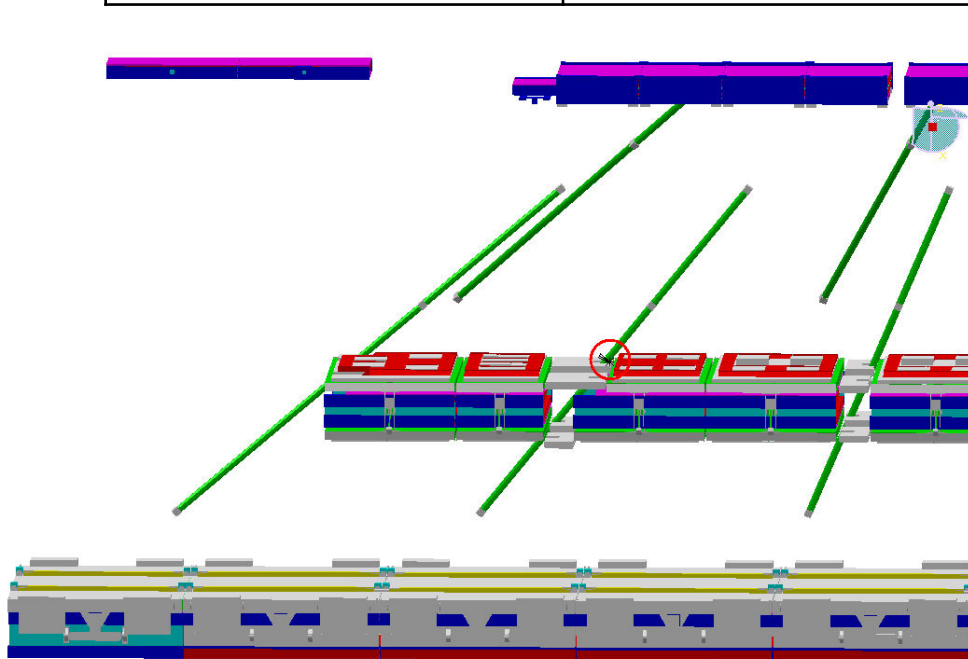
SIDE A-C

Sector 16

The identical clash exists on the other side

Igor: Clash exists with cable envelope (25mm for S2/S3)

<p>AT602342MQ - MUON BARREL CHAMBERS DETAILED, SECTOR 16</p>	<p>NMA_0008 - BARREL PROJECTIVE ALIGNMENT. - SIMPLE 3-D MODEL. SECTOR 15</p>	<p>Clash</p>	<p>-0.3 mm</p>	<p>Warning</p>
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Clash value: ~ 0.3 mm

SIDE A-C

Sector 16

The identical clash exists on the other side

Igor: Clash exists with cable envelope (25mm for S2/S3)

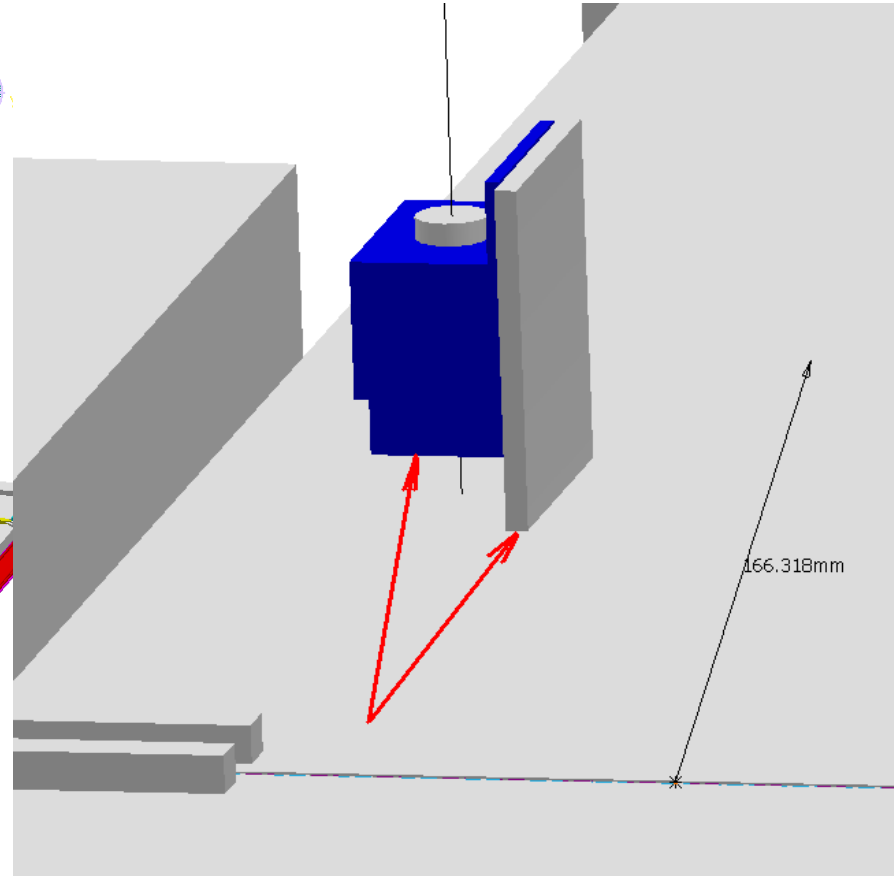
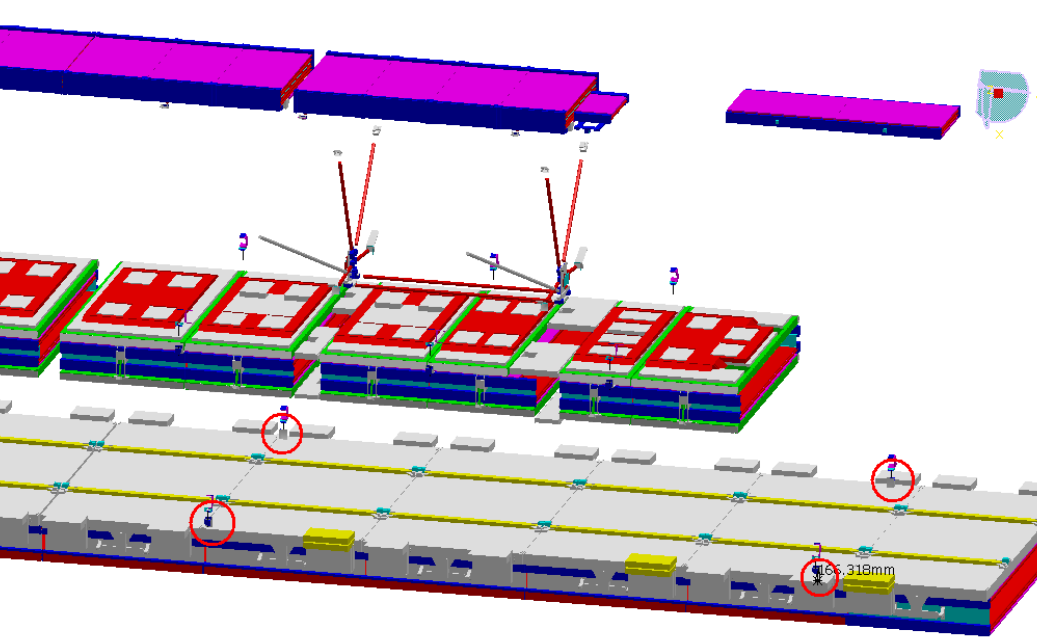
AT602342MQ - MUON BARREL  
CHAMBERS DETAILED, SECTOR 16

NMA\_0018 - SECTOR 16 SIDE C (A) -  
REFERENCE ALIGNMENT SYSTEM AND

Clash

-166.3  
mm

Warning



Clash value: ~166.3 mm  
SIDE C  
Sector 16

Olga: Warning for Muon Team

# Clash View:

