

## Clearance Publish

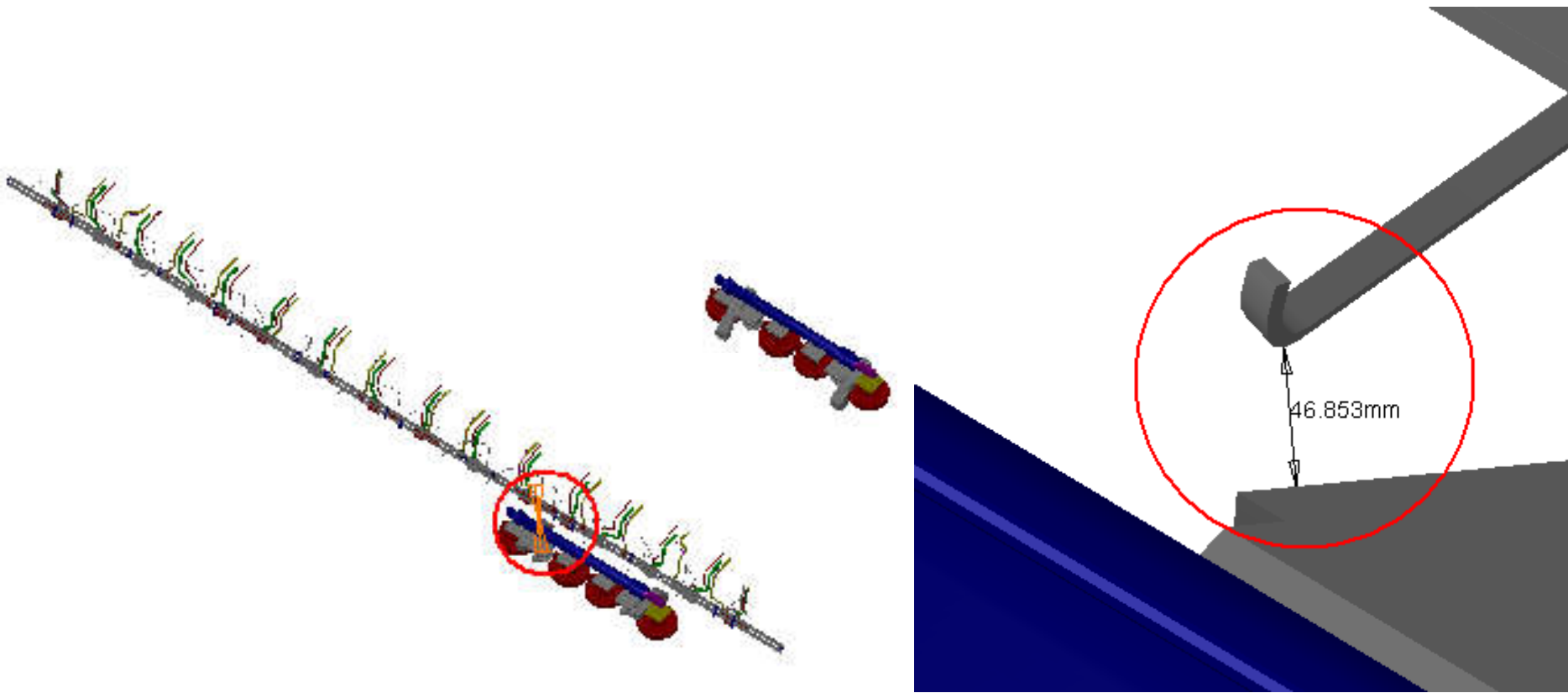
Clearance=50mm



Clearance Computation Specification			
Products Selected			
AT782506MQ BIS Services sector .14 ASSY	ATCNLE_0003 END-CAP CALORIMETER - TRACK SYSTEM - SIDE C	46.85	Relevant
	ATCNMA_0007 BARREL PROJECTIVE ALIGNMENT. - SIMPLE 3-D MODEL. SECTOR 13.	15.53	Not Relevant
	ATCNMA_0017 SECTOR 14 SIDE C (A) - REFERENCE ALIGNMENT SYSTEM AND	18.27	Relevant
	AT602165MQ MCB Muon Barrel Chambers Detailed Sec 13	33.88	Not Relevant

RELEVANT

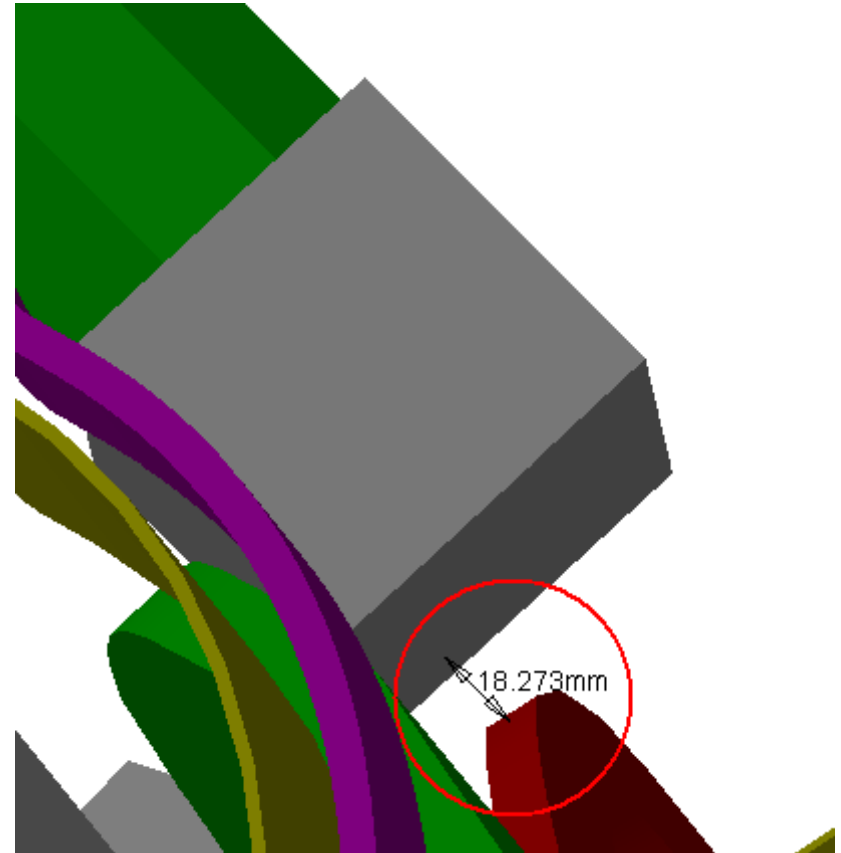
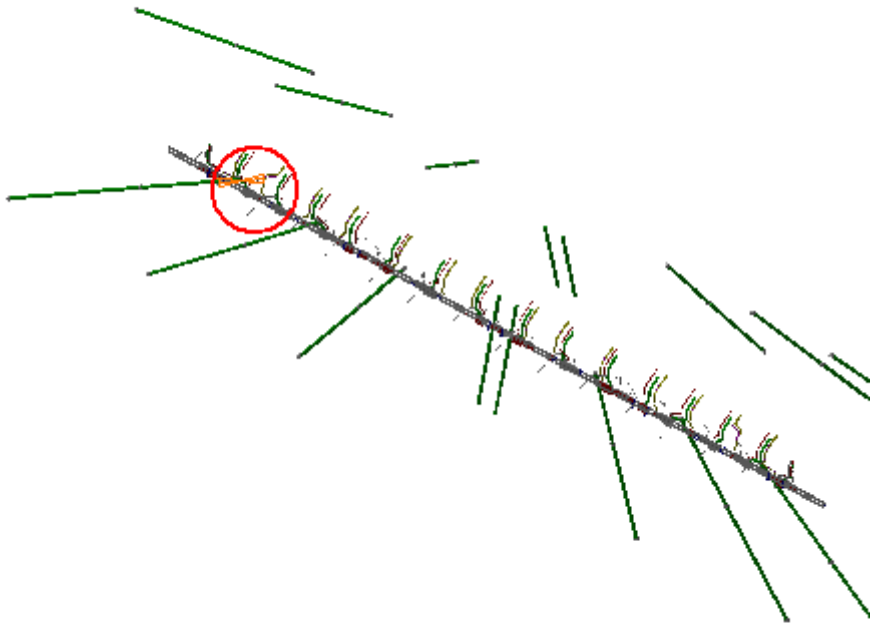
AT782506MQ BIS Services sector .14 ASSY	ATCNLE_0003 END-CAP CALORIMETER - TRACK SYSTEM - SIDE C	Vector coordinate $\Delta X=-27.46\text{mm}$ $\Delta Y=26.55\text{mm}$ $\Delta Z=-27.13\text{mm}$	46.85mm	Relevant
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Side C  
Sector 14

Olga: It is relevant

AT782506MQ BIS Services sector .14 ASSY	ATCNMA_0007 BARREL PROJECTIVE ALIGNMENT. - SIMPLE 3-D MODEL. SECTOR 13.	Vector coordinate $\Delta X=-3.22\text{mm}$ $\Delta Y=-13.72\text{mm}$ $\Delta Z=-11.63\text{mm}$	18.27mm	Not Relevant
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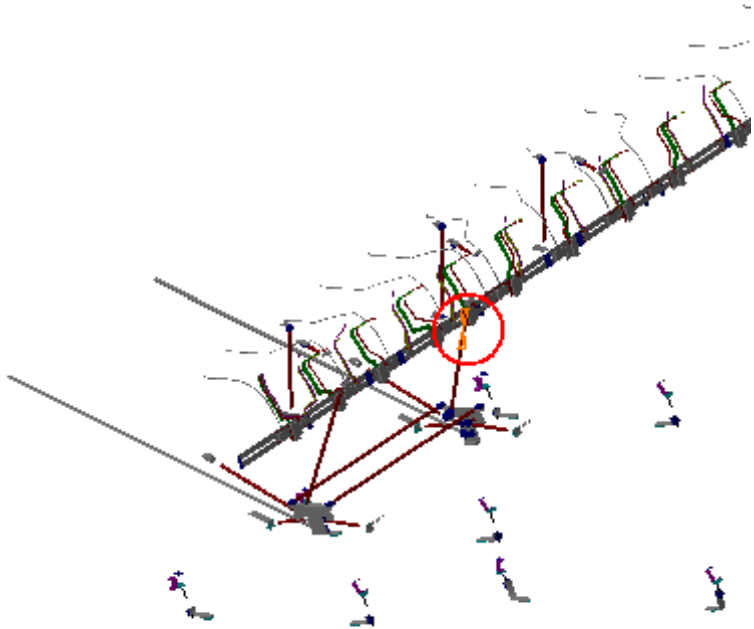


Side A  
Sector 14

Alexander: This are flexible cables

RELEVANT

AT782506MQ BIS Services sector .14 ASSY	ATCNMA_0017 SECTOR 14 SIDE C (A) - REFERENCE ALIGNMENT SYSTEM AND	Vector coordinate $\Delta X=5.69\text{mm}$ $\Delta Y=12.05\text{mm}$ $\Delta Z=-7.98\text{mm}$	15.79mm	Relevant
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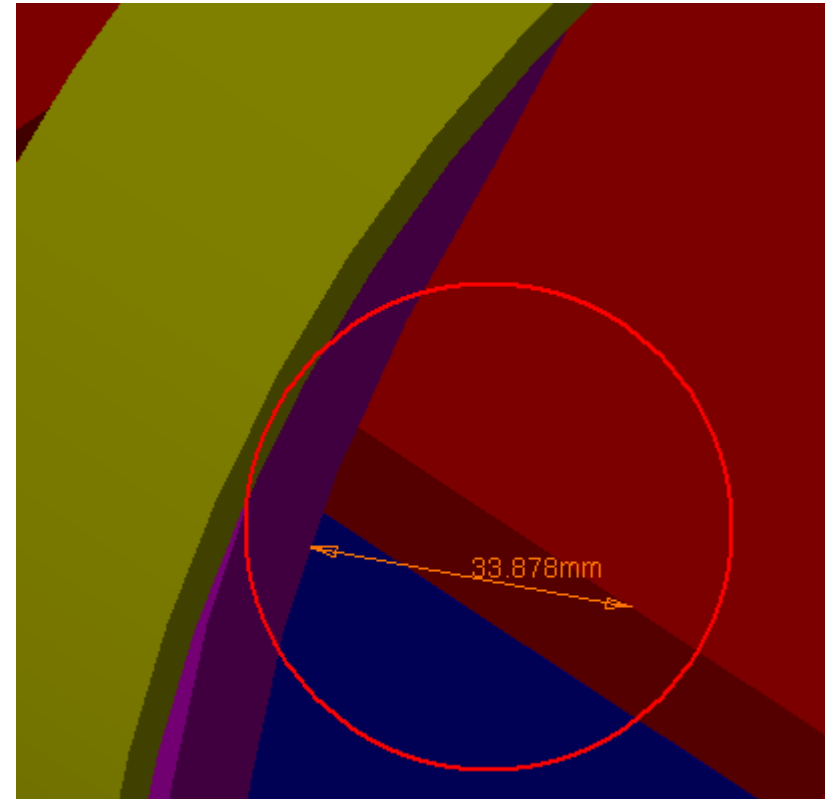
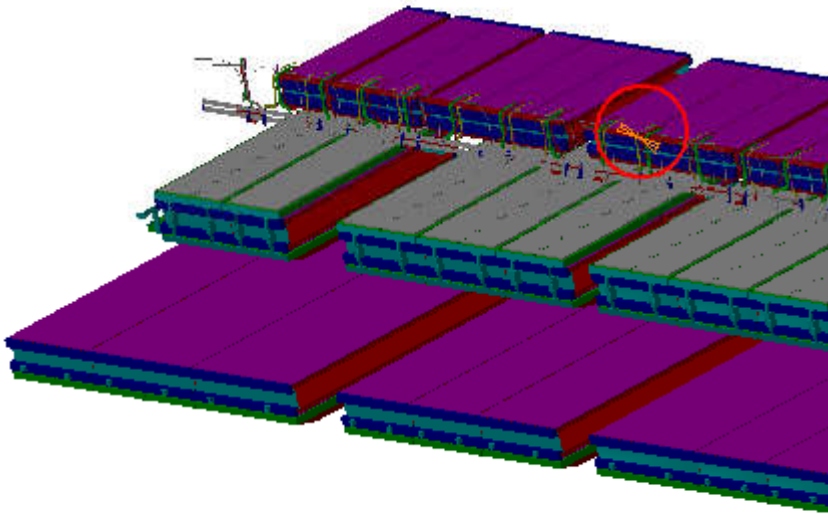


Olga: It is relevant

Side C  
Sector 14

Alexander: This are flexible cables

AT782506MQ BIS Services sector .14 ASSY	AT602165MQ MCB Muon Barrel Chambers Detailed Sec 13	Vector coordinate $\Delta X=-24.6\text{mm}$ $\Delta Y=0.29\text{mm}$ $\Delta Z=-23.29\text{mm}$	33.88mm	Not Relevant
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Side C  
Sector 14

Alexander: This are flexible cables