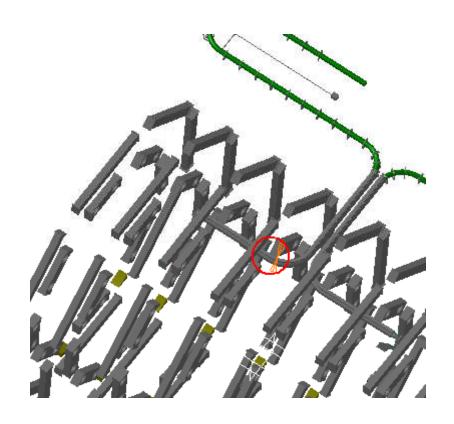
Clearance Publish

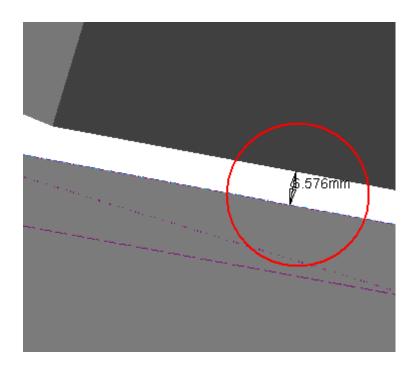


Clearance=50mm

Clearance Computation Specification					
	Products Selected				
AT732244 Safety Pipe for LAR (Run) Side A,C	ATCNTB_0003 TB WARM STRUCTURE - SIMPLIFIED 3-D OBJECT	6.58	Not inspected		
	ATCNTB_0005 TB WARM STRUCTURE - RING OF THE VOUSSOIRS, STRUTS	6.71	Not inspected		
	ATCZAE_0001 AE INDIVIDUAL ENVELOPE SIDE C - AND LOCATION OF INTERFACES	4.61	Not inspected		
	ATCNMA_0004 BARREL PROJECTIVE ALIGNMENT SIMPLE 3-D MODEL. SECTOR 7.	13.51	Not inspected		
	AT602157MQ MCB Muon Barrel Chambers Detailed Sec 7	21.13	Not inspected		
	ATCNLE_0002 LE END-CAP CALORIMETER - SIDE A	0	Not inspected		

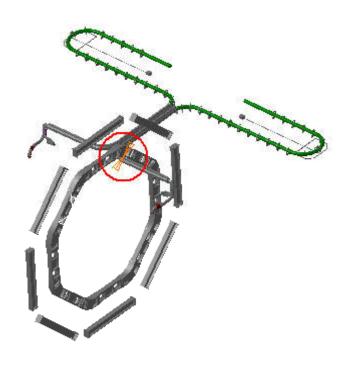
AT732244 BML Alignment Transfer	ATCNTB0003 TB WARM STRUCTURE - SIMPLIFIED 3-D	Vector coordinate		
Frames sector 7	OBJECT SIMI EII IED 3 B	Δ X=-4.6mm Δ Y=-1.06mm Δ Z=4.58mm	6.58mm	Not inspected

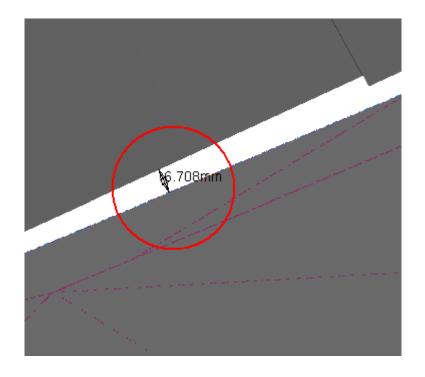




Side A

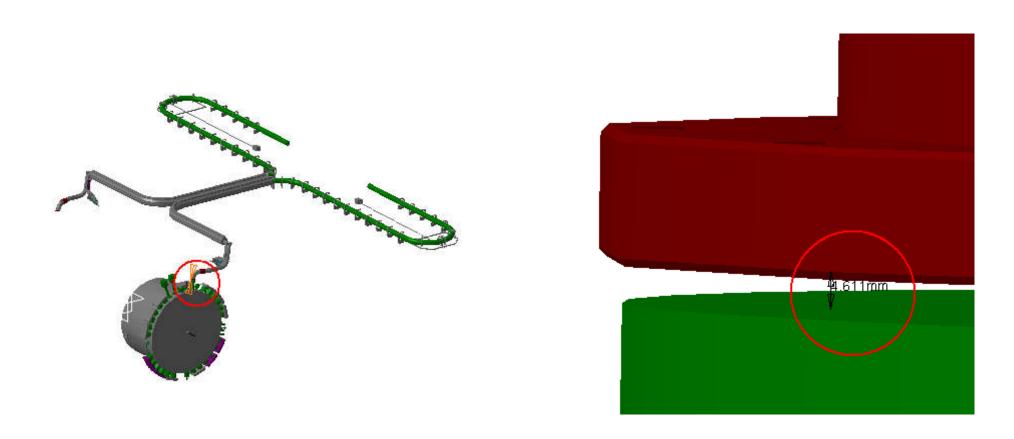
AT732244 BML Alignment Transfer	ATCNTB_0005 TB WARM STRUCTURE - RING OF THE	Vector coordinate		
Frames sector 7	VOUSSOIRS, STRUTS	Δ X=-4.69mm Δ Y=0.96mm Δ Z=4.7mm	6.71mm	Not inspected





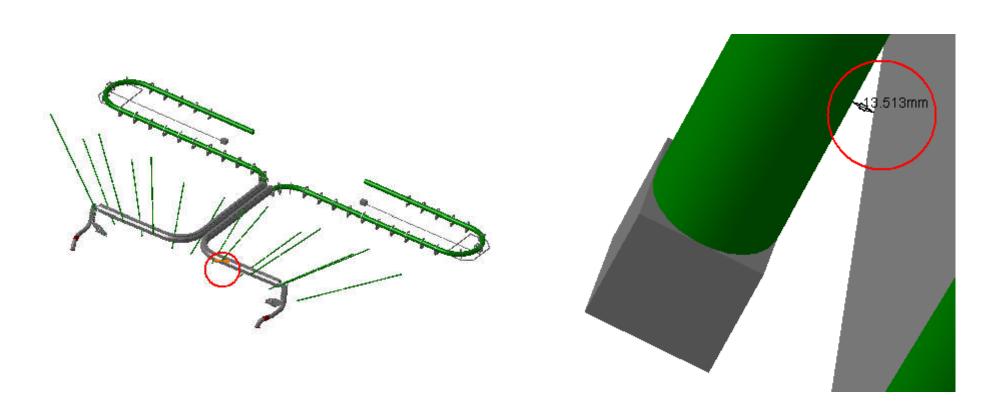
Side C

AT732244 BML Alignment Transfer	ATCZAE_0001 AE INDIVIDUAL ENVELOPE SIDE C - AND LOCATION	Vector coordinate		
Frames sector 7	OF INTERFACES	Δ X=0.96mm Δ Y=0.06mm Δ Z=-4.51mm	4.61mm	Not inspected



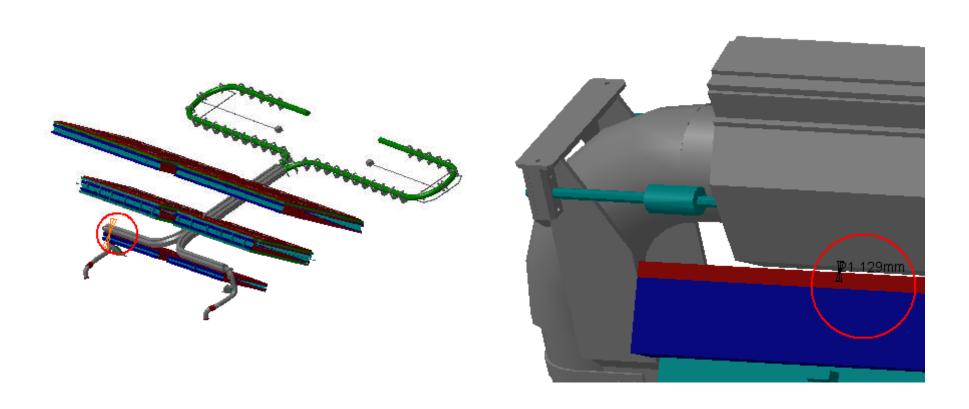
Side C

AT732244 BML Alignment Transfer	ATCNMA_0004 BARREL PROJECTIVE ALIGNMENT SIMPLE	Vector coordinate			
Frames sector 7	3-D MODEL. SECTOR 7.	Δ X=11.78mm Δ Y=-0.08mm Δ Z=6	5.62mm	13.51mm	Not inspected



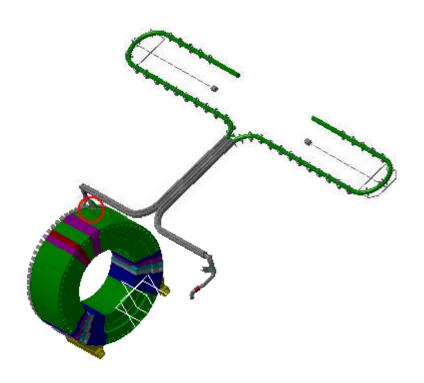
Side C

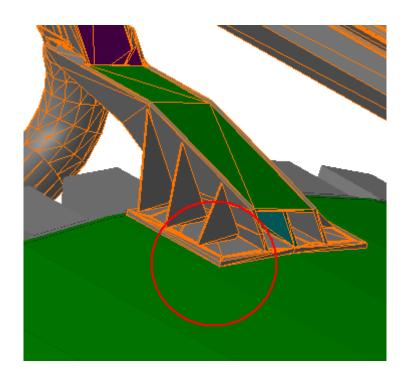
AT732244 BML Alignment Transfer	AT602157MO MCB Muon Barrel	Vector coordinate		
Frames sector 7	Chambers Detailed Sec 7	Δ X=14.94mm Δ Y=0.18mm Δ Z=-14.94mm	21.13mm	Not inspected



Side A

AT732244 BML Alignment Transfer Frames sector 7	ATCNLE_0002 LE END-CAP CALORIMETER - SIDE A	Contact	Not inspected	l
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Side A