Clearance Publish

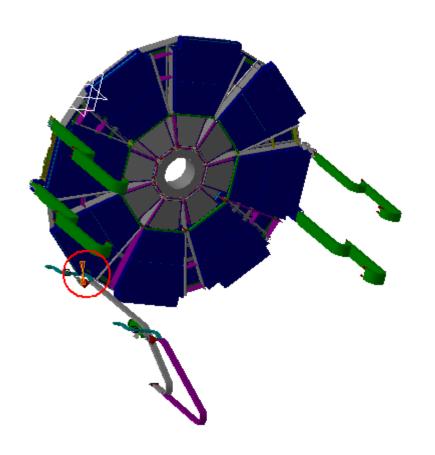


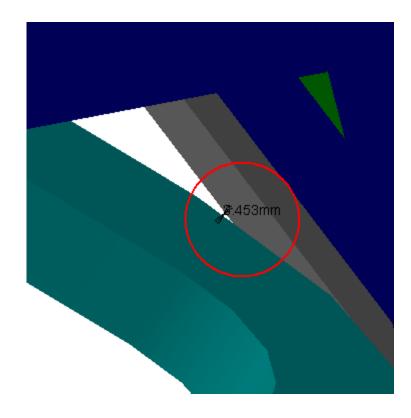
Clearance=50mm

Clearance Computation Specification						
	Products Selected					
	ATCNSE_0010 SMALL WHEEL AIR-PAD CHAIN - IN 2 POSITIONS	3.45	Not inspected			
AT592057MQ SW outer Chains	AT602168MQ MCB Muon Barrel Chambers Detailed Sec 10	27.87	Not inspected			
	AT602154MQ MCB Muon Barrel Chambers Detailed Sec 4	36.24	Not inspected			
	AT602154MQ MCB Muon Barrel Chambers Detailed Sec 6	36.25	Not inspected			
	AT602154MQ MCB Muon Barrel Chambers Detailed Sec 2	36.25	Not inspected			
	AT602159MQ MCB Muon Barrel Chambers Detailed Sec 8	36.25	Not inspected			
	AT602164MQ MCB Muon Barrel Chambers Detailed Sec 12	36.14	Not inspected			
	AT602166MQ MCB Muon Barrel Chambers Detailed Sec 14	36.25	Not inspected			

Computation Result:

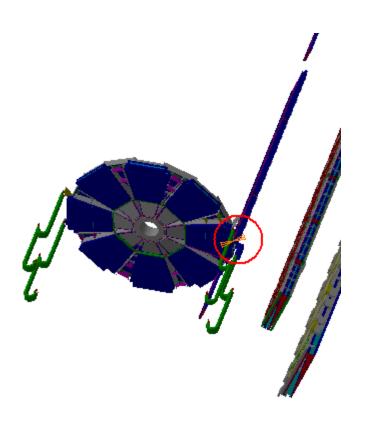
	ATCNSE 0010 SMALL WHEEL AIR-	Vector coordinate		
AT592057MQ SW outer Chains	PAD CHAIN - IN 2 POSITIONS	Δ X=0.76mm Δ Y=2.85mm Δ Z=-1.79mm	3.45mm	Not inspected

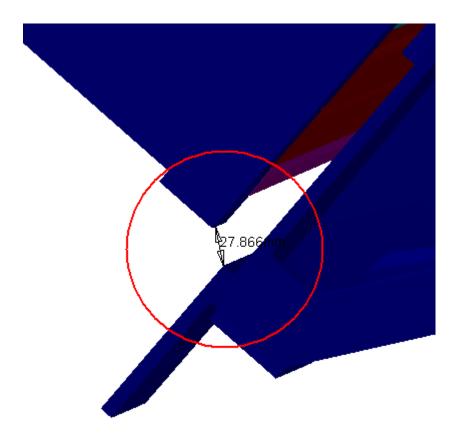




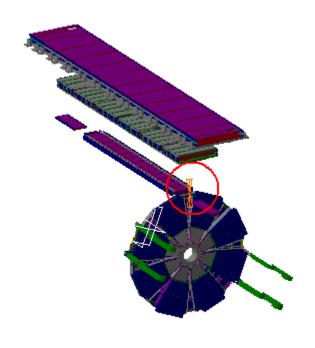
Side C Sector 15

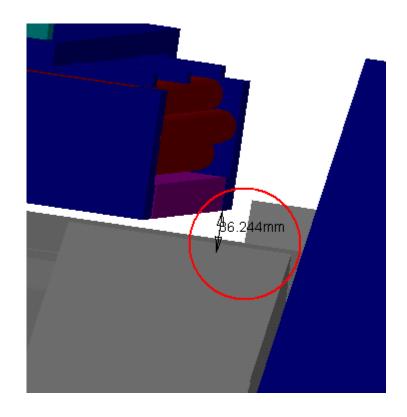
	AT602168MO MCB Muon Barrel	Vector coordinate		
AT592057MQ SW outer Chains	Chambers Detailed Sec 10	Δ X=-15.8mm Δ Y=-21.92mm Δ Z=-6.82mm	27.87mm	Not inspected



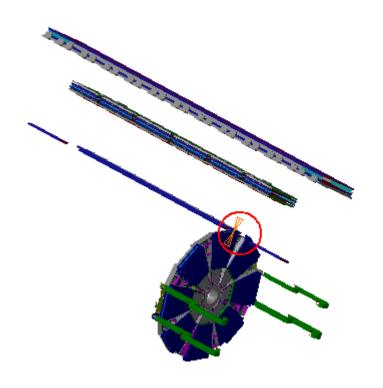


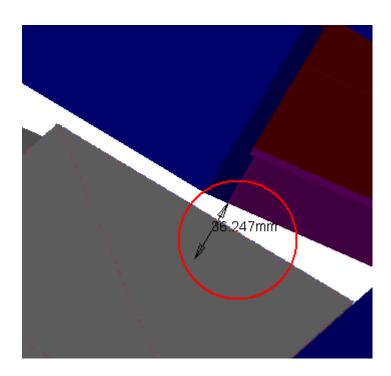
	AT602154MQ MCB Muon Barrel Chambers Detailed Sec 4	Vector coordinate			
AT592057MQ SW outer Chains	Chambers Betailed See 1	Δ X=13.87mm Δ Y=-0.41mm	$\Delta Z=33.48$ mm	36.24mm	Not inspected



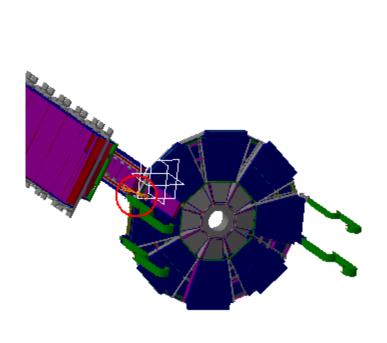


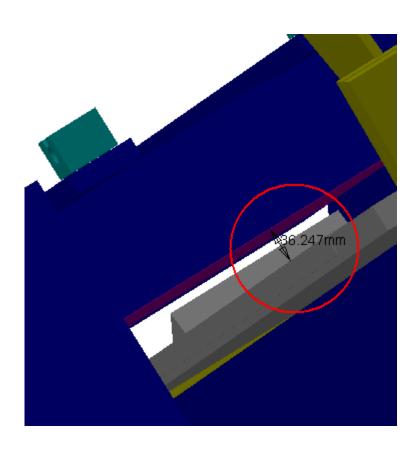
	AT602154MQ MCB Muon Barrel	Vector coordinate			
AT592057MQ SW outer Chains	Chambers Detailed Sec 6	Δ X=-13.87mm Δ Y=-0.41mm	ΔZ=-33.49mm	36.25mm	Not inspected



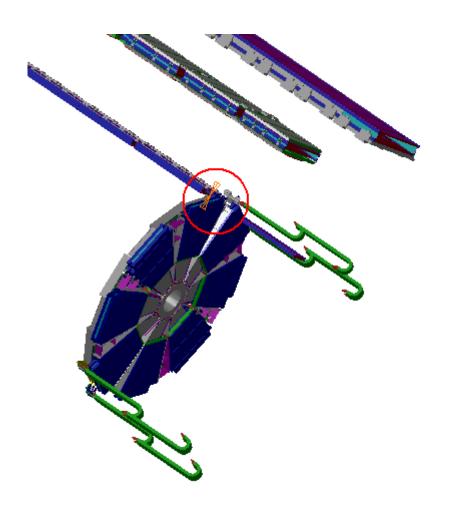


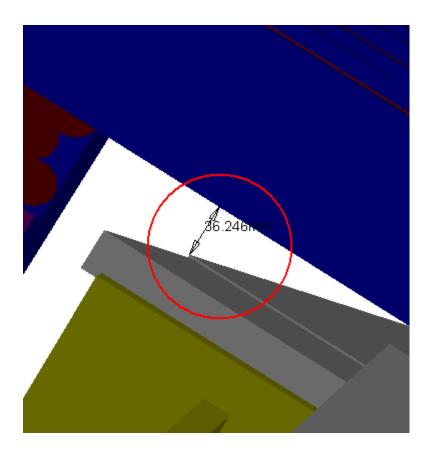
	AT602154MQ MCB Muon Barrel	Vector coordinate		
AT592057MQ SW outer Chains	Chambers Detailed Sec 2	Δ X=33.49mm Δ Y=-0.17mm Δ Z=13.87mm	36.25mm	Not inspected





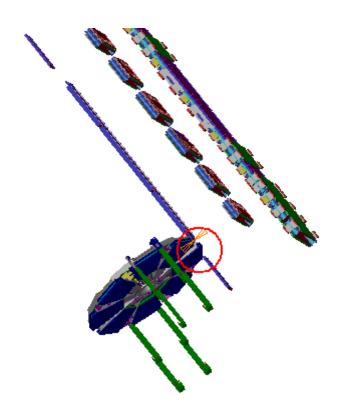
	AT602159MO MCB Muon Barrel	Vector coordinate		
AT592057MQ SW outer Chains	Chambers Detailed Sec 8	Δ X=-33.49mm Δ Y=-0.17mm Δ Z=13.87mm	36.25mm	Not inspected

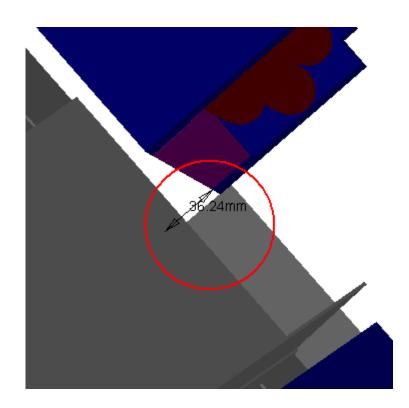




Side C

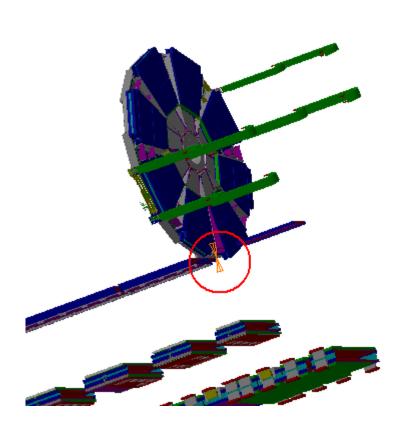
	AT602164MQ MCB Muon Barrel	Vector coordinate		
AT592057MQ SW outer Chains	Chambers Detailed Sec 12	Δ X=-13.87mm Δ Y=0.41mm Δ Z=-33.48mm	36.24mm	Not inspected





Side C Sector 12

	AT602166MQ MCB Muon Barrel	Vector coordinate		
AT592057MQ SW outer Chains	Chambers Detailed Sec 14	Δ X=-13.87mm Δ Y=0.41mm Δ Z=-33.49mm	36.25mm	Not inspected





Side C Sector 14