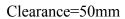
Clearance Publish



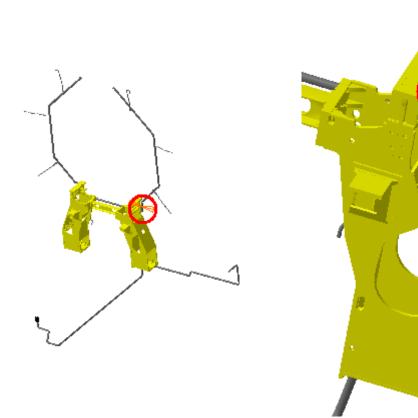


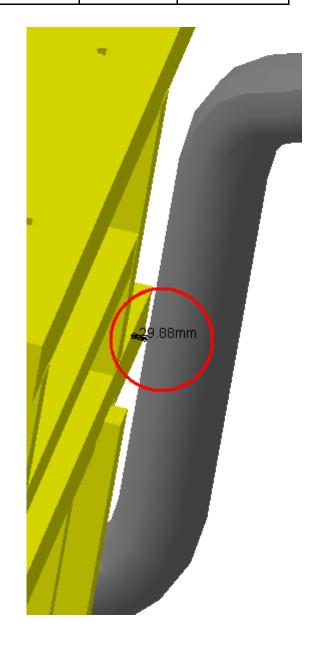
Clearance Computation Specification				
	Products Selected			
	ATCVHB_0005 EXTREMITY PAIR OF FEET A4 (C4) - DETAILED MODEL FOR STANDARDS	29.88	Not inspected	
	ATCNH_0010 TB VALVE BOX - SUPPORT STRUCTURE	0.72	Not inspected	
	ATCNSM_0005 TB VACUUM PUMPING SYSTEM - SECTOR 12 (14) SIDE A	44.34	Not inspected	
ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A	ATCNTB_0001 BT2 TB STANDARD COIL - SECTORS 2	7.02	Not inspected	
	ATCNTB_0001 BT4 TB STANDARD COIL - SECTORS 4	7.01	Not inspected	
	ATCNTB_0001 BT6 TB STANDARD COIL - SECTORS 6	7.01	Not inspected	
	ATCNTB_0001 BT8 TB STANDARD COIL - SECTORS 8	7.02	Not inspected	
	ATCNTB_0001 BT10 TB STANDARD COIL - SECTORS 10	6.98	Not inspected	
	ATCNTB_0001 BT16 TB STANDARD COIL - SECTORS 16	6.98	Not inspected	

Clearance Computation Specification				
Products Selected				
ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A	ATCNSM_0006 TB VACUUM PUMPING SYSTEM - SECTOR 10 (16) SIDE A	0	Not inspected	
	ATCNSM_0007 TB VACUUM PUMPING SYSTEM - SECTOR 8 (2) SIDE A	0	Not inspected	
	ATCNSM_0008 TB VACUUM PUMPING SYSTEM - SECTOR 6 (4) SIDE A	0	Not inspected	
	ATCNSM_0011 TB VACUUM PIPE SYSTEM - SIDE C	0	Not inspected	

Computation Result:

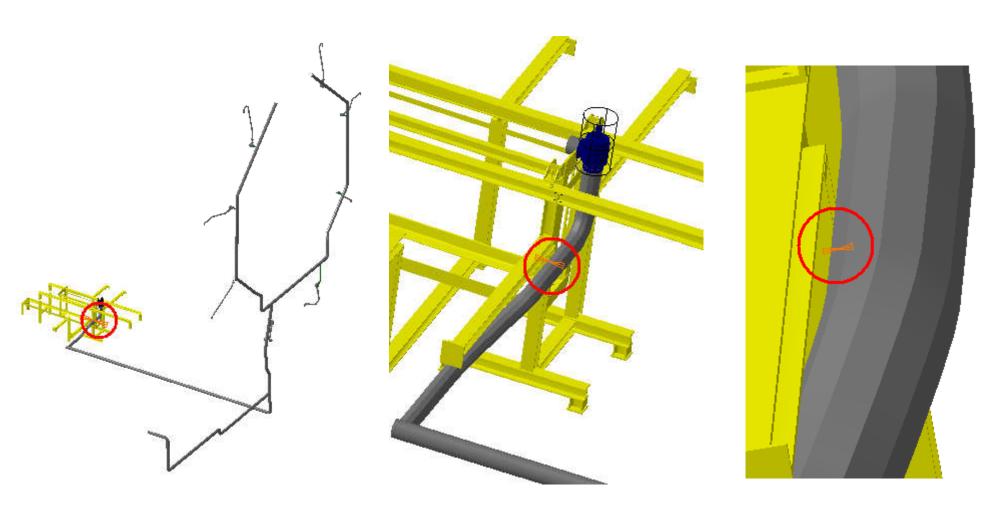
ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A ATCVHB_0005 EXTREMITY PAIR OF FEET A4 (C4) - DETAILED MODEL FOR STANDARDS Vector coordinate $\Delta X \approx 29.88 \text{mm}$ $\Delta Y \approx 0 \text{mm}$ $\Delta Z \approx 0 \text{mm}$ Not inspected





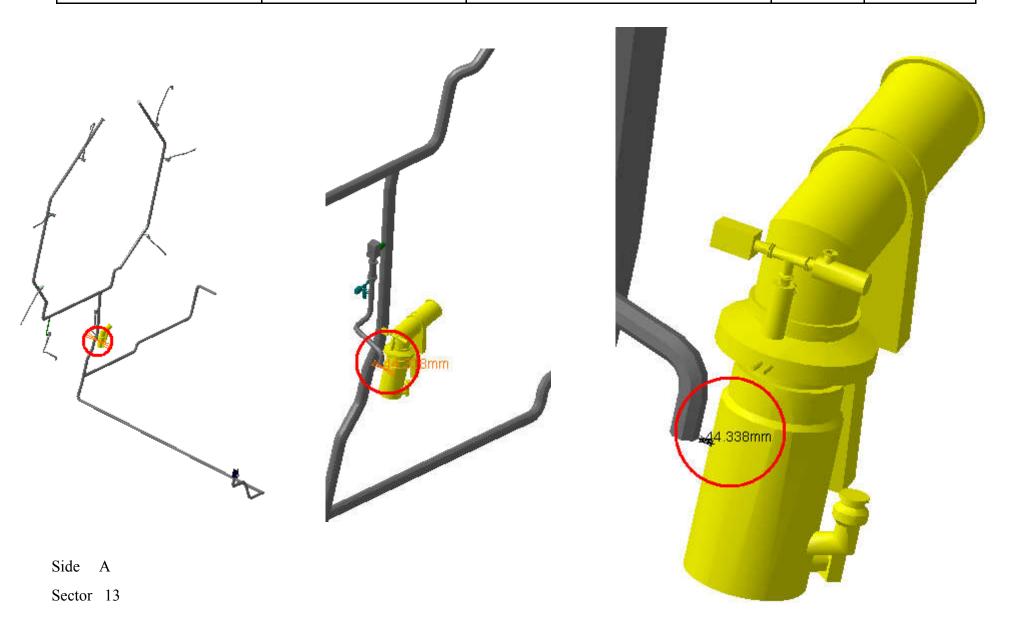
Side A Sector 11

ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A ATCNH_0010 TB VALVE BOX - SUPPORT STRUCTURE $\Delta X \approx 0 \text{mm}$ $\Delta Y \approx 0 \text{mm}$ $\Delta Z \approx 0.72 \text{mm}$ Not inspected

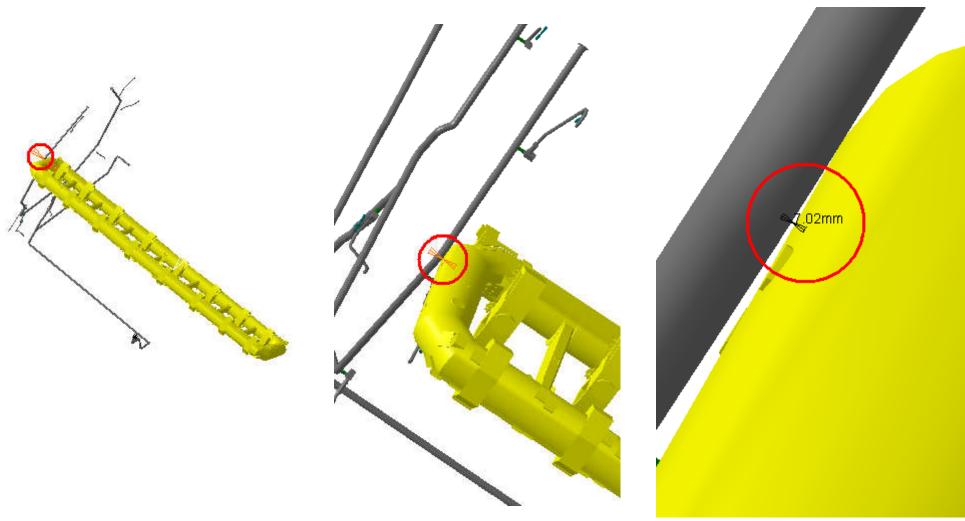


Side A
Sector 13

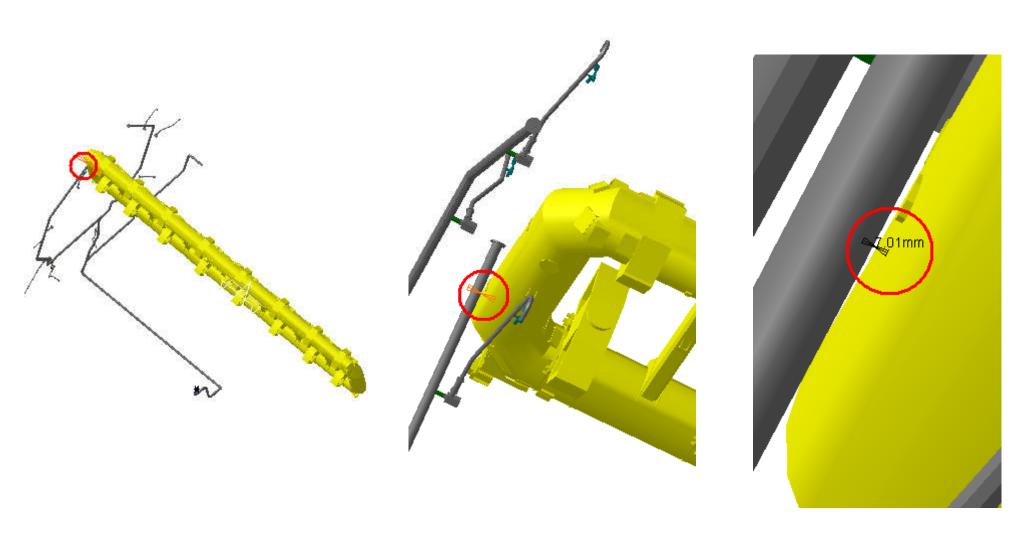
ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A ATCNSM_0005 TB VACUUM PUMPING SYSTEM - SECTOR 12 (14) SIDE A Vector coordinate $\Delta X \approx 3.11 \text{mm} \quad \Delta Y \approx 0.55 \text{mm} \quad \Delta Z \approx 44.23 \text{mm} \quad \text{Not inspected}$



ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A ATCNTB_0001 BT2 TB STANDARD COIL - SECTORS 2 Vector coordinate $\Delta X \approx 0 \text{mm} \quad \Delta Y \approx 0.09 \text{mm} \quad \Delta Z \approx 7.02 \text{mm}$ Not inspected

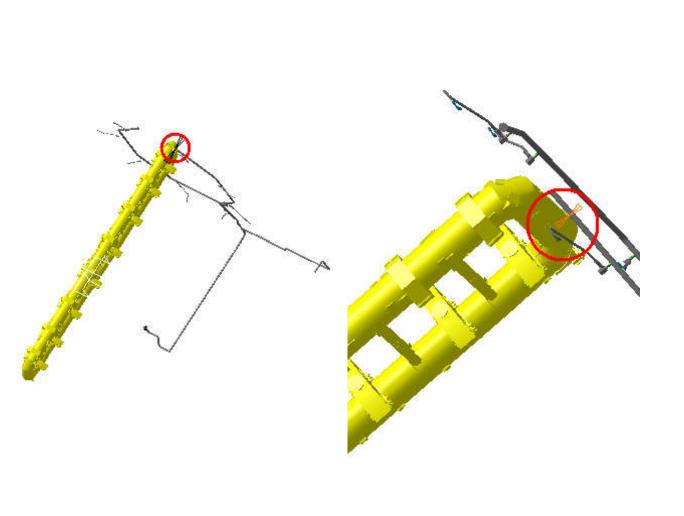


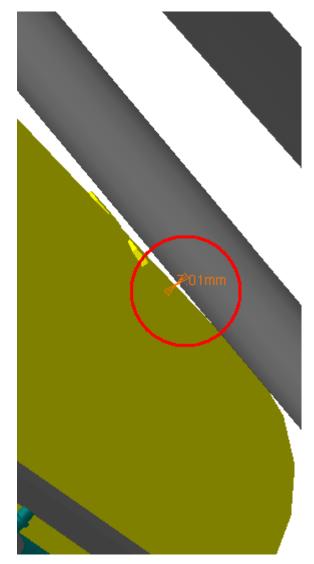
Side A Sector 2 ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A ATCNTB_0001 BT4 TB STANDARD COIL - SECTORS 4 Vector coordinate $\Delta X \approx 0 \text{mm}$ $\Delta Y \approx 0.09 \text{mm}$ $\Delta Z \approx 7.01 \text{mm}$ Not inspected



Side A Sector 4

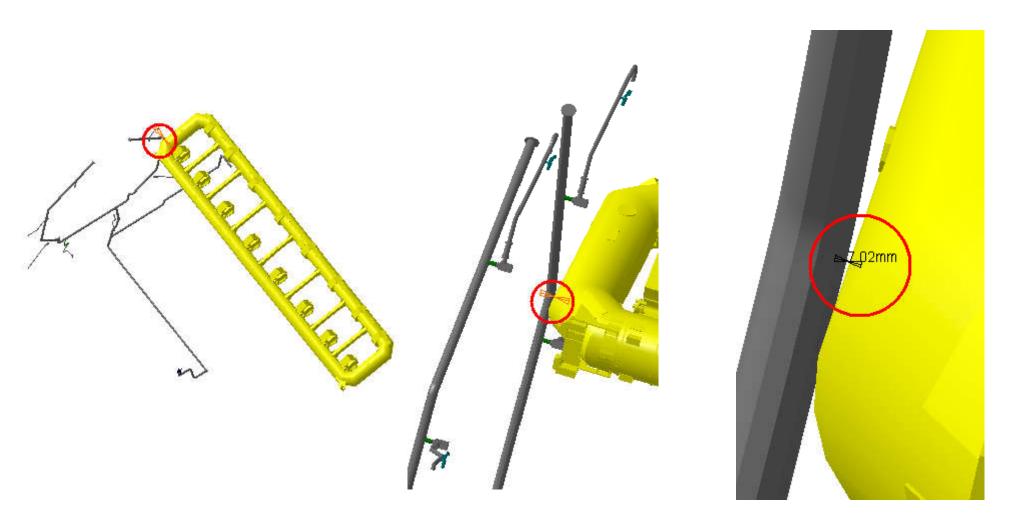
ATCNSM 0009 TB - VACUUM PIPE ATCNTE	ATCNTB 0001 BT6 TB	Vector coordinate		
SYSTEM SIDE A	STANDARD COIL - SECTORS 6	$\Delta X \approx 0$ mm $\Delta Y \approx 0.09$ mm $\Delta Z \approx 7.01$ mm	7.01 mm	Not inspected



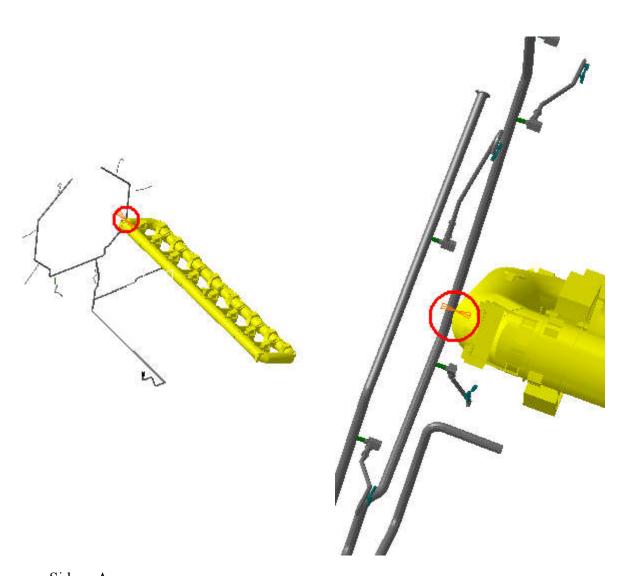


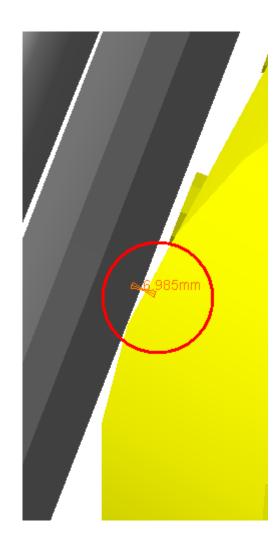
Side A

ATCNSM 0009 TB - VACUUM PIPE	ATCNTB 0001 BT8 TB STANDARD	Vector coordinate			
	SYSTEM SIDE A	COIL - SECTORS 8	$\Delta X \approx 0$ mm $\Delta Y \approx 0.09$ mm $\Delta Z \approx 7.02$ mm	7.02mm	Not inspected



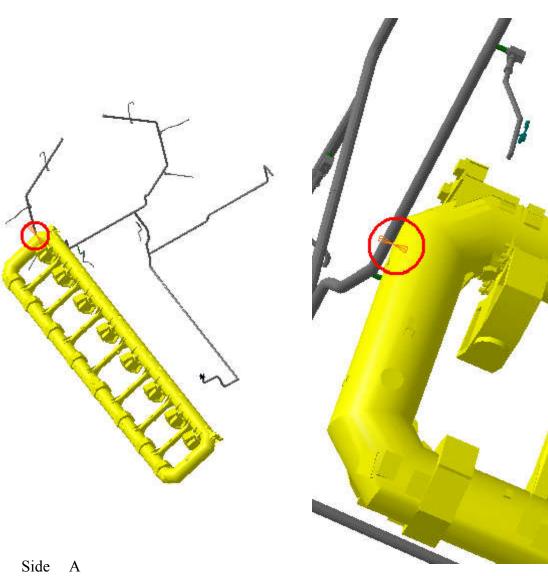
Side A Sector 8 ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A ATCNTB_0001 BT10 TB STANDARD COIL - SECTORS 10 Vector coordinate $\Delta X \approx 0 \text{mm} \quad \Delta Y \approx 0.09 \text{mm} \quad \Delta Z \approx 6.98 \text{mm} \quad \text{Not inspected}$

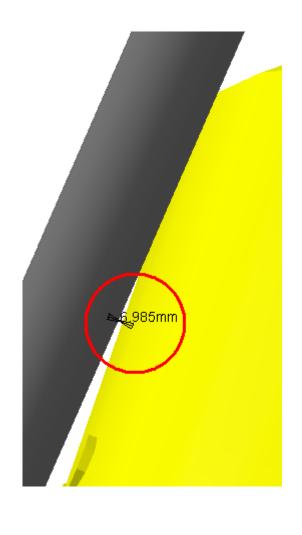




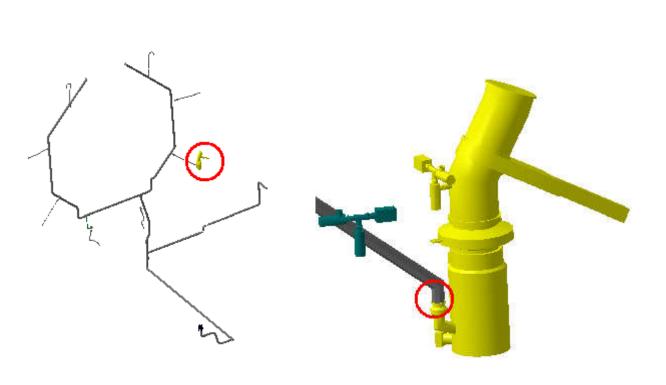
Side A Sector 10

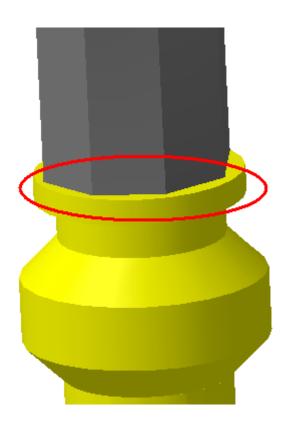
Vector coordinate ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A ATCNTB_0001 BT16 TB STANDARD COIL - SECTORS 16 6.98mm $\Delta X \approx 0$ mm $\Delta Y \approx 0.09$ mm $\Delta Z \approx 6.98$ mm Not inspected





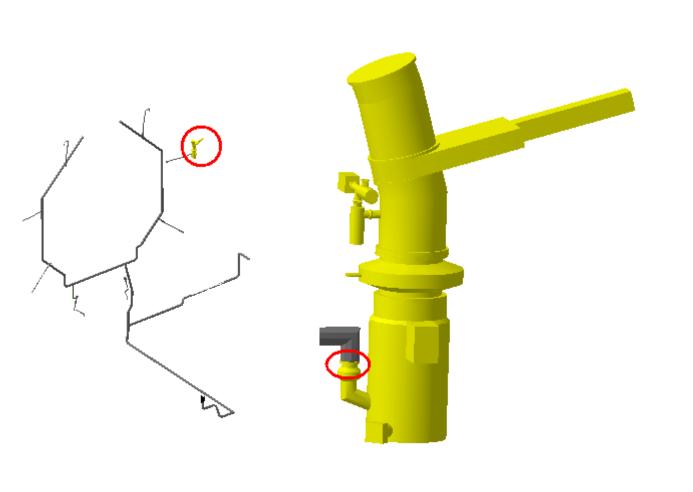
ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A ATCNSM_0006 TB VACUUM PUMPING SYSTEM - SECTOR 10 (16) SIDE A	Contact	0mm	Not inspected
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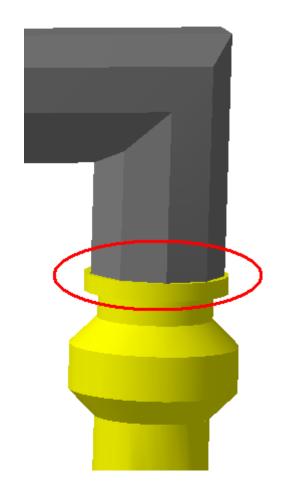




Side A

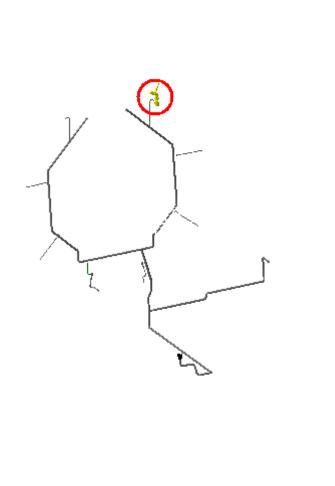
ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A	ATCNSM_0007 TB VACUUM PUMPING SYSTEM - SECTOR 8 (2) SIDE A	Contact	0mm	Not inspected
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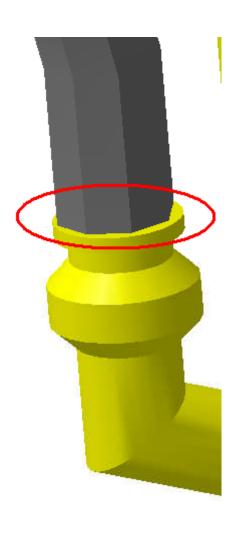


Side A

ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A	ATCNSM_0008 TB VACUUM PUMPING SYSTEM - SECTOR 6 (4) SIDE A	Contact	0mm	Not inspected
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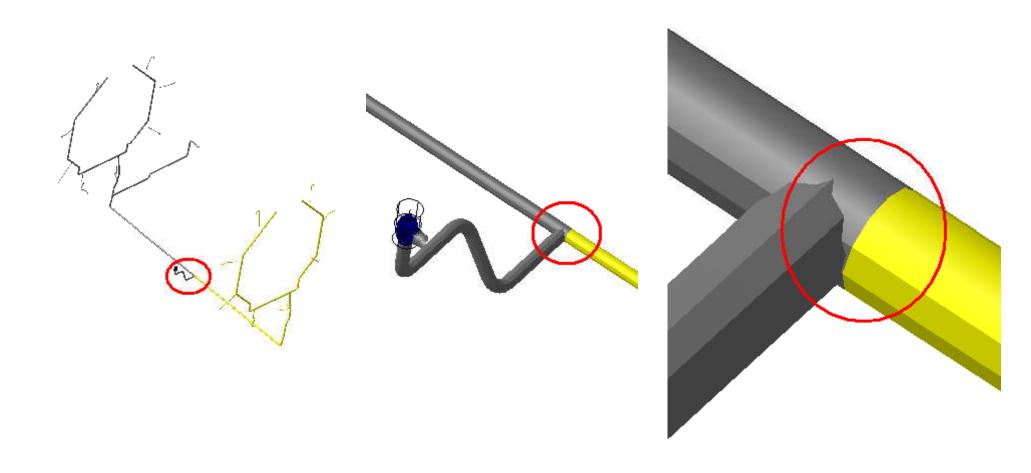






Side A

ATCNSM_0009 TB - VACUUM PIPE SYSTEM SIDE A ATCNSM_0011 TB VACUUM PIPE SYSTEM - SIDE C	Contact	0mm	Not inspected	
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Side A