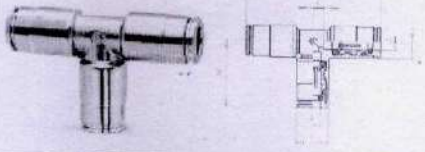


Batch Test Record

Product:	AFX Dual Seal Fire Detection Tube Fittings – Slip on Tee tube connector
Date	14/11/2024
Criteria	10 Units Random Samples drawn from each Batch (Batch = 1 x 100 Nos)
Time- From-To	14:00-14:30
Conducted By	Narayan

AutoFireX® Part Number	AFX Pick ticket Nos./Lot/Batch Nos.	Serial Nos.	Qty. Inspected.
200104 AFX Dual Seal Fire Detection Tube Fittings – Slip on Tee tube connector 6-1/8;G1/8 	PKT No. 7 Lot No. 5/2024	181009CA	500 Nos.
			500 Nos.

Test Category	Test	Acceptance Criteria						Result
Physical & Mechanical	Weight	<55gms						 Pass
	MOC confirmation	HG Brass/ Nickle plated						
	Dimensions	Doc – AFX0016 Rev Jun 2019						
	Thread Type	6-1/8						
	Serial No.	181009CA						
	O Ring Seal	<2mm						
	CHARACTERISTICS		METHOD	TYPE	DIM NOM	DIM MIN	DIM MAX	 Pass
	External diameter (OD) -F		Vernier gauge CT004	OKNOK	15mm	14.89mm	<15mm	
	Tube Inlet diameter (OD) -A		Vernier gauge CT004	OKNOK	6.0 mm	± 0.10mm	± 0.10mm	
	Tube Inlet diameter (ID)		Vernier gauge CT004	Dim	4.0 mm	± 0.10mm	± 0.10mm	
Finish		Visual	OKNOK					
Component Length- L		Visual	OKNOK	26 mm	± 0.10mm	± 0.10mm		
Pressure Test	Operational Pressure Normal	@15-25 Bar						Pass
	Burst/ Fail Pressure	@60 Bar						Pass
Temperature Test	Operational Temperature	20°C @ 15 Bar						Pass
	High Temperature Test (Oven Test)	80°C @60 Bar						Pass
Leakage Test	Low Pressure	0-8 Bar @ 21° C						Pass
	High Pressure	8-20 Bar @ 21° C						Pass

Test Conducted By	Narayan Singh
Signature	

TC/COC ISSUED TO:
M/S KANEX FIRE SOLUTIONS
GID.
Ref. No. PO# 14164-0 / 21-11-24
FOR AUTO FIREX LLP

Authorised Signatory