

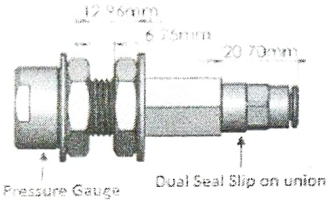


ACEC- Doc 32-Batch Test Record

Issued To: Kanadia Fyr Fyter Pvt. Ltd. Plot No.7, Paras Industrial Estate Near Garibha Pir Dragah, Sihor-364240 Gujrat.	Ref. No.- ACEC/23-24/923
	Quantity- 300
	Issue Date- 14/12/2023

Batch Test Record	
Product:	EOL Assembly
Build Date	15/07/2023
Criteria	10 Units Random Samples drawn from each Batch (Batch = 1 x 100 Nos)
Time- From-To	11:00-12:15
Conducted By	Narayan

ACEC Pick ticket Nos./Lot/Batch Nos.	Serial Nos.	Qty. Inspected.
PKT No. 50 Lot No. 2/2023	-	100 Nos.
	-	100 Nos.

EOL Assembly: Part Number200121		Description	Material Specification	Visual Inspection Result
		Hex Flat	Threaded SW12	Pass
		Schrader Adaptor Thread size	M 10 x 1 (As per EN3)	Pass
		Pressure Gauge (Removable)	Generic Pressure Gauge – M 10 x1; 12.5mm Brass Nickle coated with Pressure & temperature Grading made to DIN ISO 1302; DIN 6784	Pass
		EOL Body	Chrome Nickel-plated Brass Body with PTFE Seats, NBR Seal O-RING, L-71mm	Pass
		Dual Seal Tube Connection	6mm OD - G 1/8" suitable for Threaded Dual Seal Slip on Union fitting	Pass

Test Category	Test		Acceptance Criteria		Result	
Physical & Mechanical	Weight		<90gms		QC 01 Pass	
	MOC confirmation		Standard: Brass, Nickel, Chrome Plated			
	Dimensions		Doc – AFX- 0021 Rev July 2020			
	Serial No.		181011CA			
	O Ring Seal dia.		<2mm			
	Test Category	Test	Acceptance Criteria		Result	QC 01 Pass
	Mechanical	Wall Thickness			Pass	
		Tensile				
		Yield				
		Elongation				
	Hydrostatic	Expansion @ 720 psig			Pass	
		Permanent Expansion			Pass	
		Expansion Ratio			Pass	
		Capacity			Pass	
	Physical Analysis	Steel per....			SS304	
Pressure Test	Operational Pressure Normal		@15-20 Bar		Pass	
	Burst/ Fail Pressure		@140 Bar		Pass	
Temperature Test	Operational Temperature		21°C @ 15 Bar		Pass	
	High Temperature Test (Oven Test)		80°C @18 Bar		Pass	
Leakage Test	High Pressure		40 Bar @21°C		Pass	
Test Conducted By		Narayan				
Signature						
Date						
Attested By		Pawan Kumar				
Signature						
Date						

