

Test Report Of Safety Valve

NO: 212-R-07

Drawing No	Type	Nominal Diameter	Norminal Pressure	Connection Dimension	Flow Diameter
1092050511	AK22X-50T	DN 32	5.0 MPa	NPT 1-1/4"	φ 25 mm
Set Pressure（Ps）	Lift	Suitable Temperature	Suitable Medium	Discharge Coefficient	Valve Body Material
1.80 ±3%PsMPa	≥1/4 throat diameter	≤200℃	Oil、Air	≥0.75	HPb59-1
Testing Item	Enactment Value		Actual Value		Ultimateness
OpeningPressure	1.80 ±0.054 Mpa		1.81-1.83 Mpa		合格
Re-seating Pressure	≥ 1.35 Mpa		1.45-1.49 Mpa		
Discharge Pressure	≤ 1.98 Mpa		1.88-1.94 Mpa		
Hydraulic Pressure	7.50 Mpa		7.50 Mpa		
Leakage(bladder/min)	0		0		
Serial No.	210001-210015	Standard	GB/T 12243-2005	Manufacturing Licence NO.	TSF710106-2021
The products are inspected and according to the design requirement,qualified leaving factory.					
Quality Department（stamp）	SHANGHAI AFS VALVE MANUFACTURING CO., LTD. 上海埃弗斯阀门制造有限公司 ★	Checker	ZhangJie	Manufacturing Date	Jan-21