



110mm EMERGENCY PRESSURE RELIEF VALVE

316 Stainless Steel

A.D.R. Certified

BRITISH STANDARD EN14596:2018

OUTFLOW AREA: 95,84 CM3

CAPACITY: 2634M3

DATA SHEET and MATERIAL CERTIFICATE

for

PRODUCT CODE: AMF-RV-110EM-ADR-316

SN: #####

PART	MATERIAL
MAIN BODY	G316 STAINLESS STEEL
SEALING DISC & ROD	G316 STAINLESS STEEL
SPRING	STAINLESS STEEL
SEALS	PTFE & VITON ENCAPSULATED
FASTENERS	STAINLESS STEEL

* - If applicable, copies of supplier material certificates available on request

PRODUCTION TEST REQUIREMENTS

Acceptance criteria: as per table A.5 (EN12266-1:2012)

"A" No visually detectable leaks for the duration of the test

TEST #	TEST TYPE	TEST FLUID	TEST DURATION Table A.4.	TEST CRITERIA Table A.5	RESULT
1	Seat Tightness (P12)	Water	60 seconds	No visible leaks	PASSED
2	Relieving Pressure	Air	N/A	Open - close	PASSED

TESTING PRESSURE

TYPE TEST	TEST PRESSURE
Seat Tightness	27kPa