

F7024-221 | 4" (DN100) PNEUMATIC EMERGENCY VALVE

Low pressure drop, compact body, internal air cylinder, sequenced operation durability and stringent quality control ensure that this emergency valve offers a long and trouble free life. The International Oil Industry standard Pneumatic Emergency Valve.

APPROVALS

- * Shear groove meets TTMA and NTTC DOT 406
- * Flanges to TTMA Standard

FEATURES & BENEFITS

- * High quality die cast body and component materials to international standards are used for durability and performance.
- * Lightweight aluminium construction for increased payloads – 4.85 kg.
- * External shear groove meets TTMA and NTTC DOT 406 to limit product spillage in the event of an accident.
- * Closure by self-centring plunger and durable compression spring.
- * Removable bonnet assembly enables seal change without removing valve from the tank truck.
- * Parts common to other valves in our range to minimise spares inventory.
- * Flanges to TTMA standard.
- * Screen filter fitted as standard to prevent seal damage.
- * Manual opening device for emergency discharge of cargo.
- * Hydrodynamic body design minimises pressure drop to give high flow rate.
- * Sequenced air cylinder provides positive open/closed indication.
- * Viton seals are standard for compatibility with high-octane fuels and additives.
- * Easy servicing allows the air cylinder piston assembly to be replaced without removing the valve from the tank pipe-work.
- * 6 mm air connections.



WHEN SPECIFYING EMERGENCY VALVES FOR YOUR VEHICLE, THE FOLLOWING POINTS SHOULD BE CONSIDERED:

- * Remember to specify the F0026 Emergency Valve Sump.
- * Remember to specify pneumatic equipment to operate the emergency valve.
- * How many valves are required per compartment?
- * Specify the inlet and outlet gaskets to suit this valve, as they are supplied separately, (see installation sheet for details).

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