

GO FLUID HANDLING · MOBILE TANKS

Rollover Vent

A dual action vent for mobile storage tanks and fuel trailers. It lets the tank breathe while filling and decanting, and seals the vent port automatically if the tank tilts or rolls.



50

mm nominal bore. DN50 (2") BSP male thread on an aluminium body with Viton seals, for mobile diesel and lubricant tanks.

POSITIVE PRESSURE	6 to 8 kPa
NEGATIVE PRESSURE	1.5 to 2 kPa
BODY	Aluminium
SEALS	Viton

VENT-RO, DN50 (2") BSP male rollover vent.

HOW IT WORKS

Breathes both ways

Air is drawn in as the tank is decanted and pushed out as it is filled, so the tank neither collapses under vacuum nor builds up pressure. Relief is set at 6 to 8 kPa positive and 1.5 to 2 kPa negative.

Rollover shut off

If a trailer or tank tilts or overturns, the vent port seals automatically and holds the payload in the tank instead of losing it through the vent.

Built for the road

An aluminium body with Viton seals, threaded DN50 (2") BSP male. The vent is built to breathe without liquid splashing out on uneven ground.

ROLLOVER VENT

Specifications

VENT

MODEL REFERENCE

VENT-RO

CONNECTION

DN50 (2") BSP male

FUNCTION

Rollover vent, dual action

POSITIVE PRESSURE

6 to 8 kPa

BODY MATERIAL

Aluminium

NEGATIVE PRESSURE

1.5 to 2 kPa

SEAL MATERIAL

Viton

FLUIDS

Diesel, lubricants

· SPECIFICATIONS

Connection, pressure settings and materials come from GO Industrial's product record for VENT-RO. Weight, dimensions, flow rate, operating temperature and rollover activation angle are not published. Fluid compatibility is stated for diesel and lubricants only. Confirm with GO technical before specifying.

