

Two piece vacuum valve for reusable vacuum bag applications

DESCRIPTION

Vac Valve 200 is a simple machined aluminium design that makes for a tightly bonded seal with a reusable bag surface. It is designed to fit permanently in the bag, and can be used with silicone, latex, or any other reusable vacuum bag surface. Vac Valve 200 is compatible with our AQD 500TF quick disconnect.

BENEFITS

- Small and light weight to reduce stress on rubber bags.
- Simple design can be used with all types of rubber materials.
- Inexpensive to reduce overall costs of reusable bag tooling.

TECHNICAL DATA

Construction	2 pieces: base plate, top ring
Material type	Aluminum
Screw thread	1/4 inch male NPT
Assembly style	Screw down
Service temperature	232°C

SIZES

Product Reference	Base Plate Diameter
Vac Valve 200	43 mm (1,70 inches)



DIRECTIONS FOR USE

- Cut or bore a hole in the reusable bag sheet the same size diameter as the base thread.
- Insert base plate under the sheet and up through the hole.
- The top ring of the vac valve is then placed over the male pipe end and threaded into the base plate.
- For best results, the vac valve can be bonded to the material using a compatible adhesive.
- An AQD 500TF quick disconnect may then be screwed on to the top of the vac valve.