

## Data Sheet

## VAC VALVE 200

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.

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Catalogue position : [Vacuum valves and hoses](#)

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