
Add:Bali Village Qiaoxia Town, Yongjia County, Wenzhou City, Zhejiang Province, China.

Aluminum Alloy French Standard Ball Valve (Fuel and Liquid Pipeline Control)



This product features an aluminum alloy housing and a stainless steel ball core, offering advantages such as a compact structure, light weight, small size, and convenient use. It is equipped with a limited lever and locking devices for safety and reliability. The ball valve is widely used for opening and closing control in non-corrosive liquid transportation pipelines. The one-way ball valve is primarily used in oil depots, gas stations, oil tank trucks, and other applications.

Technique Specification:

Body:Cast Aluminum
Ball: Steel or Stainless steel for Option
Gasket:Teflon and Buna-N
Temperature Range:-20~+70°C
Working Pressure:0.3 to 1.0 Mpa
Diameter Sizes:50 to 150 mm(2 to 6 inches)
Control Mode: Manual

HBBV-FR-50

Connection Type: 50 mm Round Flange × 50 mm Female
Flange Drilling: PCD 125 mm, 4 Holes

HBBV-FR-65

Connection Type: 65 mm Round Flange × 65 mm Female
Flange Drilling: PCD 145 mm, 4 Holes

HBBV-FR-80

Connection Type: 80 mm Round Flange × 80 mm Female
Flange Drilling: PCD 160 mm, 4 Holes

HBBV-FR-100

Connection Type: 100 mm Round Flange × 100 mm Female
Flange Drilling: PCD 180 mm, 4 or 8 Holes (optional)

Ordering Specifications:

Item No.	Flange Type	Diameter Sizes	Flange Hole Center to Hole Center and Hole Qty.
HBBV-FR-50	Round	50 mm Flange X 50 mm Female	125 mm and 4 Holes
HBBV-FR-65	Round	65 mm Flange X 65 mm Female	145 mm and 4 Holes
HBBV-FR-80	Round	80 mm Flange X 80 mm Female	160 mm and 4 Holes
HBBV-FR-100	Round	100 mm Flange X 100 mm Female	180 mm and 4 or 8 Holes for option

The Flange Standard can be produced according to user's requirements. We can also make the 4 inch/100 mm flange side to be a male threaded connection, allowing it to be compatible with our spill container.

Features:

The rotating flange's internal sealing seat allows for the adjustment of the torque of the handle or to eliminate possible leaking.

The French style coupling design is very convenient for arranging loading or unloading and it is also easy to repair.