

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

HBBV Series Aluminum Ball Valves - Compact, Durable, and Reliable for Liquid Flow 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 aluminum ball valve is primarily used in oil depots, gas stations, oil tank trucks, and other applications.



Technique Specification:

Body:Cast Aluminum
 Ball: Stainless steel
 Gasket:Teflon and Bnna-N
 Temperature Range:-20~+70°C
 Working Pressure:0.6 Mpa
 Diameter Sizes:25 to 150 mm(1 to 6 inches)
 Control Mode: Manual

Ordering Specifications:

Item No.	Flange Type	Diameter Sizes	Flange Hole Center to Hole Center and Hole Qty.
HBBV-25	Round	25 mm	85 mm and 3 or 4 Holes
HBBV-40	Round	40 mm	110 mm and 4 Holes
HBBV-50	Round	50 mm	125 mm and 4 Holes
HBBV-65	Round	65 mm	145 mm and 4 Holes
HBBV-80	Round	80 mm	160 mm and 4 Holes
HBBV-100	Round	100 mm	180 mm and 4 or 8 Holes
HBBV-150	Round	150 mm	225 mm and 4 or 8 Holes
HBBV-40F	Square	40 mm	115 mm and 4 Holes
HBBV-50F	Square	50 mm	130 mm and 4 Holes
HBBV-65F	Square	65 mm	155 mm and 4 Holes
HBBV-80F	Square	80 mm	165 mm and 4 Holes
HBBV-100F	Square	100 mm	195 mm and 4 or 8 Holes

The Flange Standard can be produced according to user's requirements.

HBBV Series of Aluminum Ball Valve with Male Thread



Technique Specification:

Body:Cast Aluminum
 Ball: Stainless steel
 Gasket:Teflon and Bnna-N
 Temperature Range:-20~+70°C
 Working Pressure:0.6 Mpa
 Diameter Sizes:40 to 100 mm(1.5 to 4 inches)
 Control Mode: Manual
 Thread Standard: NPT or BSPT Male Thread

Ordering Specifications:

Item No.	Flange Type	Diameter Sizes	Flange Hole Center to Hole Center and Hole Qty.
HBBV-40F-T	Square	40 mm	115 mm and 4 Holes
HBBV-50F-T	Square	50 mm	130 mm and 4 Holes
HBBV-65F-T	Square	65 mm	155 mm and 4 Holes
HBBV-80F-T	Square	80 mm	165 mm and 4 Holes
HBBV-100F-T	Square	100 mm	195 mm and 4 or 8 Holes

HB Equipment shall be used in compliance with applicable country, province and local laws and regulations. Products selection shall be based on physical specifications and limitations and compatibility with the environment.