

ETG HBV-CE

Hygienic Butterfly Valve with BS4825 Clamp Ends



- F316L Stainless Steel body construction, F316L Stainless Steel Disc and Stem. FDA Food Grade EPDM Seal fitted as standard (FKM available).
- Stainless Steel Multi Position Lever (12 positions) with Locking facility.
- 145 psi (10 bar/g) pressure rated.
- -10 to +120 deg C max Temp.
- · Clamp Ferrule Ends to BS4825.
- CE marked in accordance with 2014/68/EU

A good all round, robust general purpose Hygienic Butterfly Valve. Compact and robust design. Can be fitted with our Stainless Steel Hygienic Cylinder style Actuators or our Electric or Pneumatic Rack and Pinion style Actuators, Positioners, Switch Boxes and Solenoids by using the custom "TSM" style Actuator Mounting Kit.

EPDM Valve Seat conforms to FDA 177.2600 standards. 0.8 Ra Polish on valve Disc and internal.

Available size range: 1/2" - 4"

3.1 Material Certificates available upon request

SIZE	Torque*	ISO 5211	Stem Sq	Weight
1/2"	4Nm	N/A	N/A	0.6Kg
3/4"	4Nm	N/A	N/A	0.7Kg
1"	5.0 Nm	F04/F05	11mm	0.9Kg
1-1/2"	6.1 Nm	F04/F05	11mm	1.1Kg
2"	7.2 Nm	F04/F05	11mm	1.4Kg
2-1/2"	9.2 Nm	F04/F05	11mm	1.8Kg
3"	16 Nm	F04/F05	11mm	2.1Kg
4"	31 Nm	N/A	N/A	3.1Kg

Item	Part	Material	Qty.
1	Body	F316L	1
2	Disc	F316L	1
3	Seat	EPDM	1
4	Lever	304SS	1
5	Body Bolt	304SS	4

SIZE	A	В	С	E	Н
1/2"	75	55	25.4	9.5	33
3/4"	75	55	25.4	15.85	33
1"	79	61	50.5	22.1	44.5
1-1/2"	85	64.3	50.5	34.8	44.5
2"	105	74.3	64	47.5	47.6
2-1/2"	112	77.6	77.5	60.2	48.4
3"	125	84.7	91	73	51.5
4"	157	101.6	119	97.6	51.5

^{*}Torques based on Clean Water Duty @ 5 bar/g without safety.



Mounting Kit
We offer this valve with a "TSM style Actuator Mounting Kit".



Seals
We offer "spare seals" in EPDM and FKM (Viton ®).



(Air/Spring) Actuator
The valve can be supplied with a "Hygienic Style" Stainless Steel Single Acting (Air/Spring) Actuator.



"TSM" Style Actuator Mounting KitThe "TSM" Mounting Kit allows virtually any type or make of Electric or Pneumatic Actuator to be mounted to our valve.