



# **BUTTERFLY VALVE**



#### **Application**

Butterfly valves are used for ON/OFF applications ideal for the use with low and medium viscosity liquid. The range of elastomere seals like EPDM, Viton, Silicon, NBR etc depending upon the application.

#### Standard Design

SS Disk is polished to surface roughness Ra < 0.8 micro meter and high quality bearings pushes one clipped on to the disc stems, avoiding any metal to metal abrasion.

Valves are suitable for working on pressure from full vaccum upto 7 bar.

Valves are available with standard handle with spring locking action for manual operations like pullying/turning movements.

### **Materials**

Steel parts: AISI 304 O-rings: Nitrile (NBR). Plastic parts: PTFE. Finish: Semi bright.

## **Ordering Data**

Please state the following when ordering:

Size: Sizes are available: 25 mm, 38 mm, 51 mm, 63.5 mm, 76 mm. Dimensions (mm)

Size	25 mm	38 mm	51 mm	63.5 mm	76.1 mm
Α	140	160	180	230	245
K	110	110	110	155	155
L/ DS, SMS, IDF, BS	55	70	82	105	110
L/DIN	60	80	85	100	115
Н	110	140	164	205	220
H/DIN	120	160	170	200	230
Weight (Kg)	2.5	5.5	8.0	16.0	22.00