



BUTTERFLY VALVES

JV99xx

ECONOMIC WAFER PATTERN BUTTERFLY VALVE



Part No. JV9911 (EPDM LINER)

Part No. JV9904 (BUNA LINER)

DUCTILE IRON BODY WITH STAINLESS STEEL DISC

An economical general purpose valve with a EPDM or Buna liner, offering a long life with low maintenance. Self-lubricating bearings ensures perfect guiding and turning of the shaft without seizure or premature wear.

The butterfly valve offers quick opening and closing with full flow in either direction and leak tight shut off.

Flange gaskets not needed since the lining that extends onto the faces acts as a gasket.

Features & Benefits

- Epoxy coated body.
- ISO top for direct actuation.
- Lever operated as standard up to DN200.
- Gearbox operated as standard from DN250.
- Suitable for fitting between PN10/16

Pressure & Temperature

Pressure range:-
Up to 16 bar.

Temperature Range:-
Buna liner -10°C to 110°C .
EPDM liner -10°C to 120°C .

SIZE	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300
A	42	44.7	45.2	52.1	54.4	55.8	60.6	65.6	76.9
B	118	137	143	156	190	212	268	325	403
C	80	89	95	114	127	139	175	203	242
D	161	175	181	200	213	226	260	292	337
E	266.7	266.7	266.7	266.7	313	313	359	-	-
F	32	32	32	32	32	32	45	-	-

MATERIALS

Body	Epoxy Coated GGG40 Ductile Iron
Disc	316 Stainless Steel
Liner	EPDM or Buna
Shaft	316 Stainless Steel
Lever	Malleable Iron

**THESE VALVES CAN BE SUPPLIED WITH ELECTRIC
PNEUMATIC OR HYDRAULIC OPERATED ACTUATORS**