



**JV100051**  
**Ductile Iron**  
**EPDM Lined**  
**Butterfly Valve**  
**Double Flange Type**  
**Flanged PN16**



Double flanged general purpose valve with an EPDM 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.

**Approvals, Features & Benefits**

- WRAS approved components
- Bubble-tight sealing
- Epoxy coated body
- ISO 5211 top for direct mount actuation
- Gearbox operated as standard

**Pressure & Temperature**

Pressure range:-  
16 Bar

Temperature range:-  
-10°C to 120°C

DN	80	100	150	200	250	300	350	400	450	500	600
<b>E</b>	127	127	127	152	203	203	203	203	203	203	203
<b>A</b>	160	178	213	245	276	318	357	408	438	471	573
<b>C</b>	55	55	55	55	55	80	80	100	100	100	100
<b>D</b>	90	90	125	125	125	150	150	210	210	210	210
<b>d</b>	14	14	25	25	25	40	40	45	45	48	48
<b>ISO 5221</b>	F07	F07	F10	F10	F10	F12	F12	F16	F16	F16	F16
<b>Weight Kg</b>	20	24	33	48	60	80	205	250	316	465	623

<b>MATERIALS</b>	
<b>Body</b>	Ductile Iron (Epoxy Coated)
<b>Disc</b>	Ductile Iron
<b>Liner</b>	EPDM
<b>Shaft</b>	Stainless Steel