



JV101003

2302 / 2502 Series

Ductile Iron
EPDM Lined
Butterfly Valve

Lugged & Tapped Type
PN25



A PN25 rated butterfly valve with WRAS approval valve suitable for potable water.

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
- Suitable for higher pressures up to 25 bar
- Bubble-tight sealing
- Epoxy coated body
- ISO 5211 top for direct mount actuation
- Lever operated as standard (gearbox option)

Pressure & Temperature

Pressure range:-
PN25

Temperature range:-
-10°C to 120°C

DN	50	65	80	100	125	150	200
A	43	46	46	51.5	56	56.5	60
B	30	30	30	30	30	30	30
C	140	152	160	180	191	202	237
D	56.8	71.5	83	101.5	127.8	151.1	200.5
E	68	76	85	100	120	132	164
PCD	125	145	160	180	220	250	310
Bolts	4 x M16	8 x M16	8 x M16	8 x M20	8 x M24	8 x M24	12 x M24
Torque (Nm)*	53.75	50	62.5	62.5	93.75	127.5	240
Weight Kg	4.6	5.6	5.9	7.7	10.2	12.5	17.5

* Torque calculated at 16 Bar wet duty, pressure includes 25% safety, add 25% for dry duty.

MATERIALS	
Body	Ductile Iron (Epoxy Coated)
Disc	Stainless Steel (CF8)
Liner	EPDM
Shaft	Stainless Steel (AISI 420)