

JV100002
CBF10-TA03 / L9 Series
**Ductile Iron
EPDM Lined
Butterfly Valve**
Lugged & Tapped Type
PN16



Economical WRAS approved 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
- Lightweight construction
- Bubble-tight sealing
- Epoxy coated body
- ISO 5211 top for direct mount actuation
- Lever operated as standard (25-300mm)
- Gearbox operated as standard (350-600mm)

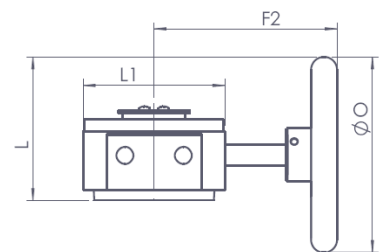
Pressure & Temperature

Pressure range:-
25-400mm: 16 Bar
450-600mm: 10 Bar

Temperature range:-
-20°C to 120°C

DN	25	32	40	50	65	80	100	125	150	200	250
A	33	33	33	43	46	46	52	56	56	60	68
B	32	32	21	14	14	14	14	17	17	22	22
C	104	110	116	140	150	158	176	190	212	235	265
D	-	35	43	52.9	64.5	78.8	104	123.3	155.6	202.5	250.5
E	51	56	63	80	89	95	114	127	139	174	203
PCD	85	100	110	125	145	160	180	210	240	295	355
Bolts	4 x M12	4 x M16	4 x M16	4 x M16	4 x M16	8 x M16	8 x M16	8 x M16	8 x M20	12 x M20	12 x M24
Torque (Nm)*	4.25	7.125	11.5	17.5	22.5	30	52.5	82.5	136.25	255	428.75
Weight Kg	2.6	2.6	2.3	3.2	4.1	5.4	6.7	9.6	10.8	21.1	32.7

DN	300	350	400	450	500	600
A	78	78	102	114	127	154
B	22	27	45	51.2	64.2	70.2
C	305	368	400	422	480	562
D	301.6	-	-	-	-	-
E	242	267	297	318	355	444
L	190	190	190	183	311	386
L1	170	170	170	151	214	262
F2	226	226	226	216	256	285
O	300	300	300	285	285	385
PCD	410	470	525	585	650	770
Bolts	12 x M24	16 x M24	16 x M24	20 x M24	20 x M24	20 x M27
Torque (Nm)*	458.75	928.75	1543.75	1928.75	2640	4418.75
Weight Kg	41.2	79.3	122.6	154.8	228.3	308.6



* 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
Liner	EPDM
Shaft	Stainless Steel