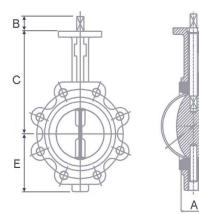


## **Butterfly Valves**





Stainless Steel EPDM or Viton Lined Butterfly Valve Lugged & Tapped Type PN16



A stainless steel body and disc with EPDM or Viton liner for a wide variety of isolation applications at higher temperatures.

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

- Robust construction
- ISO 5211 top for direct mount actuation
- Lever operated

## **Pressure & Temperature**

Pressure range :-PN16

Temperature range :-EPDM : -20°C to 120°C Viton : -20°C to 200°C

DN	50	65	80	100	125	150	200
Α	43	46	46	52	56	56	60
В	14	14	14	14	17	17	22
С	140	150	158	176	190	212	235
D	52.9	64.5	78.8	104	123.3	155.6	202.5
E	80	89	95	114	127	139	174
PCD	125	145	160	180	210	240	295
Bolts	4 x M16	4 x M16	8 x M16	8 x M16	8 x M16	8 x M20	12 x M20
Torque (Nm)*	17.5	22.5	30	52.5	82.5	136.25	255
Weight Kg	2.68	3.45	4.08	4.83	7.34	8.20	14.90

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

MATERIALS		
Body	Stainless Steel	
Disc	Stainless Steel	
Liner	EPDM or Viton	
Shaft	Stainless Steel	