Standard
Absperrklappen
CE



WAFER BUTTERFLY VALVE EPDM SEAT

BUTTERFLY VALVE
EPDM SEAT
VAMEIN, KTN, FERGO
Range: DN50 – DN1200
Pressure: PN16 / 10
Maximum temperature: -40ºC / 180ºC
.



Description

Our design, up to DN-500 mm (20") incorporates four
centering lugs that allow correct alignment and quick installation between flanges. From DN-600 mm (24"), in addition to the centering lugs, they incorporate drills Threaded on both sides of the body, its dimensions being in accordance with the requested drilling standards.
As it is a model made to be assembled between flanges, the mechanical stresses of the pipe are transmitted to the valve only by compression on the body and therefore it lacks tensile mechanical stresses, which could cause sealing problems. Take into account that from DN-600 mm (24") the bodies have four threaded holes on each side.

TECHNICAL SPECEFICATION

Manufacturing range	ID 50-1200mm
Mounting between flanges	From DN-50 (2") to DN-300 (12") multi-flange system, which allows interchangeably with a single valve model, mounting between PN-6, PN-10, PN-16, ASME B 16.5 125/ flanges 150 Lbs, and BS 10-D/E. From DN-350 (14") it admits assembly between flanges according to PN-10, PN-16, ASME B 16.5 150 Lbs or ASME B 16.47 SERIE-A 150 Lbs, BS, AWWA. (Consult other standards).
Standard working pressure	16 bar (DN 50-300) and 10 bar (DN 350-2000). For higher working pressures, consult our Technical Department.
Temperature limits	– 40ºC to +180ºC (depending on Elastomers and coatings).

Design:	EN593 API609 BS5155 EN1092 ISO5211
Range:	DIN558-1 API609 DIN 3202 ISO5752 BS5155
Type:	Wafer
Inspection and test:	EN 1226-1 ISO 5208 API598
Body:	GGG40 nodular cast iron
Seat:	EPDM (WRAS)
Working temperature range:	– 40ºC to +180ºC
Working pressure range:	PN16/10

DOWNLOAD

Any kind of business solution or consultation don’t hesitate to

CONTACT US