BF5020

PN25 Ductile Iron Butterfly Valve - Lugged & Tapped

- Flange Mounting PN25 (Only)
- Lugged and Tapped
- BS5155 (BS EN 593)
- ISO 5211 Direct Mount
- Epoxy Finish
- EPDM Liner

Description

The BV is a ductile iron butterfly valve well suited to meet the demands in todays HVAC industry. Fully lugged and tapped to suit PN25 flanges, with an epoxy coated body, stainless steel disc and vulcanised liner. Rated PN25 and a temperature range of –10°C up to 110°C. This valve offers trouble free isolation and is operated via a notched lever handle.

Part of a modular program of quarter turn butterfly valves, offering manual and actuated options.

Other valves in the PN25 range
Butterfly
Wafer PN25
Gearbox
Electric Actuated
Pneumatic Actuated
WRAS Approved
Check Valves
Strainers
Double Regulating Valves
Orifice Plates

Description

Fully lugged and tapped to suit PN25 flanges, this ductile iron bodied, epoxy coated butterfly is best suited in HVAC applications. Stainless steel disc and vulcanised liner offer industry standard. Lever handle with ISO top for actuation.

Beschreibung

Diese epoxidbeschichtete Drosselklappe mit Sphäroguss-Gehäuse ist vollständig mit einem Anschluss versehen und für PN25-Flansche geeignet und eignet sich am besten für HLK-Anwendungen. Edelstahlscheibe und vulkanisierte Laufbuchse bieten Industriestandard. Hebelgriff mit ISO-Oberseite zur Betätigung.

Descripción

Completamente con tacos y roscados para adaptarse a las bridas PN25, esta mariposa recubierta de epoxi con cuerpo de hierro dúctil es la más adecuada para aplicaciones de HVAC. El disco de acero inoxidable y el revestimiento vulcanizado ofrecen un estándar de la industria. Mango de palanca con tapa ISO para accionamiento.

Description

Entièrement à cosses et taraudé pour s'adapter aux brides PN25, ce papillon à corps en fonte ductile et à revêtement époxy est le mieux adapté aux applications CVC. Le disque en acier inoxydable et le revêtement vulcanisé offrent la norme de l'industrie. Poignée à levier avec dessus ISO pour l'actionnement.

CE

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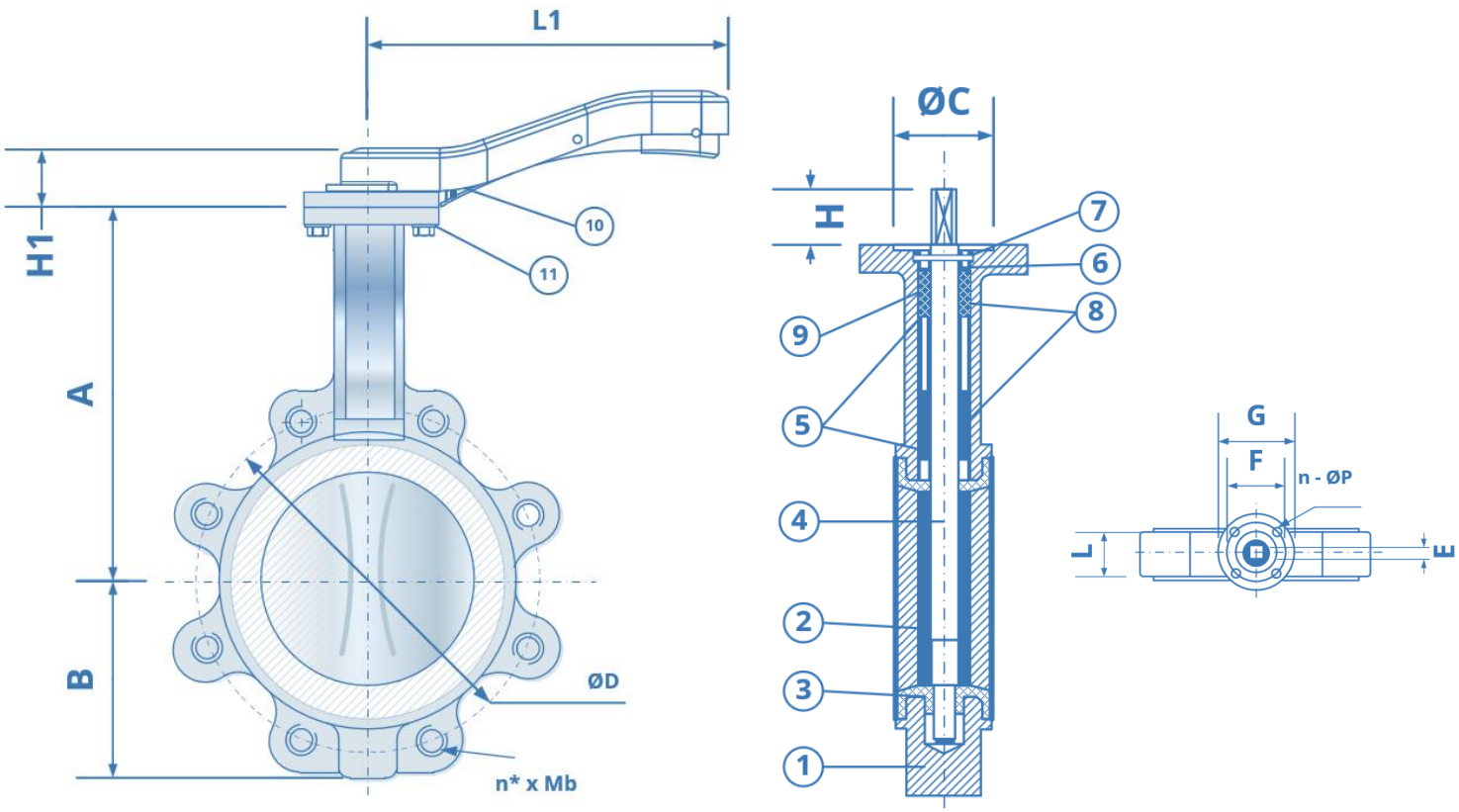


DIMENSIONS

DN	50	65	80	100	125	150
A	141	153	161	178	193	204
B	61	72	87	106	123	138
C	56	56	56	56	56	56
D	125	145	160	190	220	250
N-Mb	4-M16	8-M16	8-M16	8-M20	8-M24	8-M24
E	11	11	11	11	14	14
F	70	70	70	70	70	70
G	90	90	90	90	90	90
L	43	46	46	52	56	56
n-ØP	4 X 10	4 X 10	4 X 10	4 X 10	4 X 10	4 X 10
H	19	19	19	19	19	19
H1	31	31	31	36	36	36
L1	176	176	176	225	225	225
Torque Nm	22	26	36	73	90	106
Kgs	4.5	6.5	7	10	16.5	17

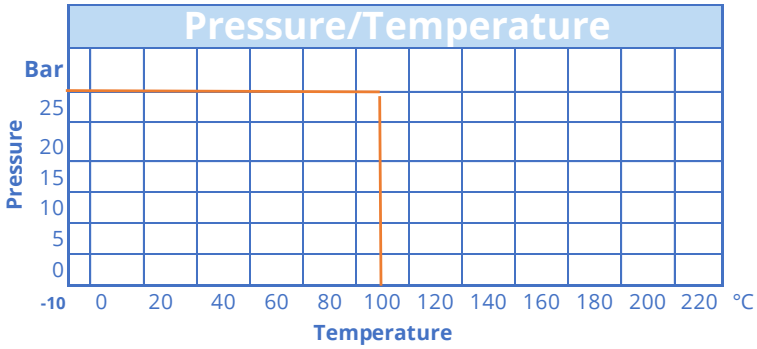
Material

1	Body	Ductile Iron GGG40
2	Disc	Stainless steel 316
3	Seat	EPDM
4	Shaft	Stainless Steel 431
5	Bushing	Brass H65
6	Cotter pin	Spring Steel 65Mn
7	Circlip	Spring Steel 65Mn
8	O-Ring	NBR
9	Ring	Nylon 6 PA6
10	Handle	AL 102
11	Bolt	Stainless Steel 304

Technical Data

Max.Pressure	25 Bar
Working Temperature	-10°C to + 110°C

Pressure/Temperature



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