

EFFEPI STØBEJERNS BUTTERFLYVENTILER TYPE F4A

Med pneumatisk aktuator

EFFF4A40

Kemi støbejern butterflyventil DN40

- Materiale: Støbejern GS400/12 UNI4544
- Disk: Rustfrit stål AISI 316 Stem: Rustfrit stål AISI 303
- Pakninger: NBR, EPDM, FPM
- Størrelser: DN40 - DN200
- Fås med pneumatisk aktuator



AVOID TO INTERCEPT
SHARP MATERIALS

PRODUKTBESKRIVELSE

Støbejerns butterflyventil med roterende pneumatisk aktuator.

Ventilkrop: Støbejern GS400/12 UNI4544

Disk: Rustfrit stål AISI 316

Stem: Rustfrit stål AISI 303

Pakninger: NBR, EPDM, FPM

Tilslutninger:

Samlinger imellem flangerne UNI PN10-16 og ANSI 125-150

GAS tilslutning: 1/8"

Temperaturområder:

NBR pakning: -20°C to +100°C

EPDM pakning: -35°C to +130°C

FPM pakning: -10°C to +160°C

Aktuator tryk:

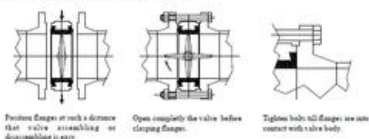
Fra 5 til 8 bar

DA: DN 40 - 50 - 65 - 80 - 100 - 125 - 150 - 200 (double acting)

Anodiserende behandlet udvendigt i aluminium

Art. "F4G" - "F4A" ASSEMBLY FOR BUTTERFLY VALVES

Art. F4 butterfly valves are constructed for installation between UNI, DIN or ASA flanges; they are mounted directly without any gasket.
They can be fitted into the piping in any position, preferably not near bends or fittings, especially upstream, in order to avoid alterations of the flow characteristics.
Flanges must be perfectly parallel and have well finished surfaces.

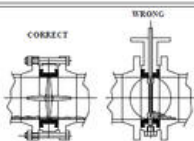


Position flanges at such a distance that valve assembling or disassembling is easy.

Open completely the valve before clamping flanges.

Tighten both side flanges: one into contact with valve body.

ATTENTION: spot weld the pipes with the valve already assembled between flanges. Remove the valve before finishing the welding to avoid that heat causes packing deformation.



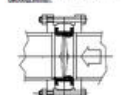
When mounting the valve with handle flush, make sure that rotation axis is horizontal to allow rotation to flow freely on opening.

ERRORS TO BE AVOIDED

Do not place other packing between flange and valve.

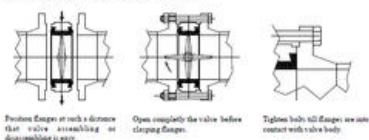


Do not use plasma welding flanges, to avoid that at high pressure the packing undergoes excessive deformation.



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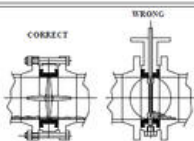


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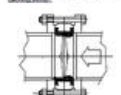
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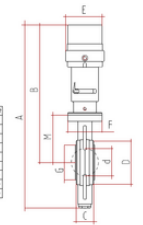
RATED PRESSURE "PN"

DN	40	50	65	80	100	125	150	200
PN	16	16	16	16	16	16	16	16

OVERALL DIMENSIONS

DOUBLE ACTING

DN	ATEMP	A	B	C	D	E	F	G	H	K ₁	K ₂	Weight
40	EPDM	406	406	406	406	406	406	406	406	406	406	15.5
50	EPDM	427	427	427	427	427	427	427	427	427	427	17.5
65	EPDM	452	452	452	452	452	452	452	452	452	452	19.5
80	EPDM	477	477	477	477	477	477	477	477	477	477	21.5
100	EPDM	502	502	502	502	502	502	502	502	502	502	23.5
125	EPDM	527	527	527	527	527	527	527	527	527	527	25.5
150	EPDM	552	552	552	552	552	552	552	552	552	552	27.5
200	EPDM	602	602	602	602	602	602	602	602	602	602	31.5
250	EPDM	652	652	652	652	652	652	652	652	652	652	35.5
300	EPDM	702	702	702	702	702	702	702	702	702	702	39.5



OVERALL DIMENSIONS

DOUBLE ACTING

DN	ATEMP	A	B	C	D	E	F	G	H	K ₁	K ₂	Weight
40	EPDM	406	406	406	406	406	406	406	406	406	406	15.5
50	EPDM	427	427	427	427	427	427	427	427	427	427	17.5
65	EPDM	452	452	452	452	452	452	452	452	452	452	19.5
80	EPDM	477	477	477	477	477	477	477	477	477	477	21.5
100	EPDM	502	502	502	502	502	502	502	502	502	502	23.5
125	EPDM	527	527	527	527	527	527	527	527	527	527	25.5
150	EPDM	552	552	552	552	552	552	552	552	552	552	27.5
200	EPDM	602	602	602	602	602	602	602	602	602	602	31.5
250	EPDM	652	652	652	652	652	652	652	652	652	652	35.5
300	EPDM	702	702	702	702	702	702	702	702	702	702	39.5

