

## 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:

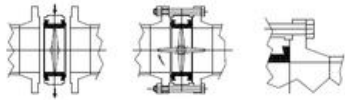
Fra 5 til 8 bar

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

Anodiserende behandlet udvendigt i aluminium

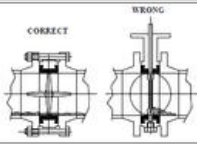
**Art. "F4G", "F4A" ASSEMBLY FOR BUTTERFLY VALVES**

All F4 butterfly valves are constructed for installation between ISO, 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 obstruction 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 bolts till flanges are into contact with valve body.

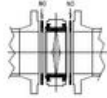
**ATTENTION!** spot weld the pipes with the valve already assembled between flanges. Remove the valve before finishing the welding to avoid that heat causes packing distortion.



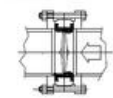
When assembling the valve with already flange, make sure that rotation axis is horizontal to allow seal to flow freely on opening.

**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.



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	DN1	A	B	C	D	E	F	G	H	K	Weight
40	40	100	100	100	100	100	100	100	100	100	100
50	50	110	110	110	110	110	110	110	110	110	110
65	65	120	120	120	120	120	120	120	120	120	120
80	80	130	130	130	130	130	130	130	130	130	130
100	100	140	140	140	140	140	140	140	140	140	140
125	125	150	150	150	150	150	150	150	150	150	150
150	150	160	160	160	160	160	160	160	160	160	160
200	200	170	170	170	170	170	170	170	170	170	170