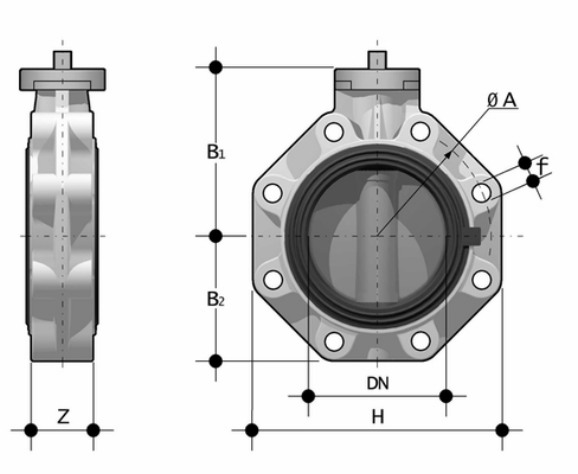
FKOC/FM LUG ANSI - BUTTERFLY VALVE

Butterfly valve with bare shaft, version Lug ANSI





EPDM

Objednací číslo
FKOALCFM212E
FKOALCFM300E
FKOALCFM400E
FKOALCFM500E
FKOALCFM600E
FKOALCFM800E
FKOALCFM810E
FKOALCFM812E

FKM

Objednací číslo
FKOALCFM212F
FKOALCFM300F
FKOALCFM400F
FKOALCFM500F
FKOALCFM600F
FKOALCFM800F
FKOALCFM810F

FKOC/FM LUG ANSI - BUTTERFLY VALVE

Objednací číslo
FKOALCFM812F

FKOC/FM LUG ANSI - BUTTERFLY VALVE

The FK is a butterfly valve for shutting off or regulating flow, with structural characteristics that make it ideal for industrial applications requiring high performance and longterm reliability. This$valve is also equipped with the customisable Labelling System.

- Ergonomic handle in **HIPVC** equipped with **locking and unlocking device, release, quick operation and graduated adjustment** in 10 intermediate positions (DN 40÷200). The operating range, starting from the first few degrees of valve opening, also guarantees extremely low pressure drops.
- **Customisable Labelling System**: integrated module in the handle, made of a transparent protection plug and a customisable tag holder using the LSE set (available as an accessory). The **customisation** lets you **identify the valve on the system** according to specific needs.
- **STAINLESS steel square section stem** completely isolated from the fluid complying with standard£ISO 5211:£DN 40÷65: 11 mm£DN 80÷100: 14 mm£DN 125÷150: 17 mm£DN 200: 22 mm£DN 250÷300: 27 mm
- **Body in** polypropylene based **compound reinforced with fibreglass** (PP-GR) **resistant to UV rays** and characterised by **high mechanical strength.**
- **Drilling pattern using oval slots** that allow coupling to flanges according to numerous international standards. The special **self-centring inserts in ABS** supplied for DN 40÷200 guarantee the **correct axial alignment** of the valve during installation. For DN 250÷400 valves, the drilling pattern for the selfcentring system is of the traditional type according to DIN and ANSI standards.
- **Interchangeable liner** with the dual function of forming a hydraulic seal and isolating the body from the fluid.

- Interchangeable Disk in PVC-C with through shaft, available in different thermoplastic materials: PVC-U, PP-H, ABS, PVDF
- Overall dimensions of the valve in accordance with standard ISO 5752 (DN 40÷200 Medium Series 25, DN 250÷ 300 Long Series 16) and DIN 3202 K2 and ISO 5752 (DN 65÷200 K2, DN 250÷300 K3)
- Can also be installed as an end line valve, bottom discharge valve or tank dump valve
- **Special Lug version** PN 10 fully drilled to DIN 2501 or ANSI B16.5 cl.150 with **molded-in AISI 316 stainless steel threaded inserts**
- Possibility of installing a manual reducer or pneumatic and/or electric actuators by applying ISO standard drilling pattern PP-GR flanges. DN 40 ÷ 200 valve fitted with plate with rack in PP-GR. For actuated versions with flange drilled according to ISO 5211 F05, F07, F10
- DN 250÷300 valve, fitted with one-piece top flange in high mechanical strength PP-GR with mounting flange for internal components with drilling according to standard ISO 5211 F10, F12, F14
- Possibility to have handle with integrated LSQT limit micro switch, even as a retrofit in existing installations