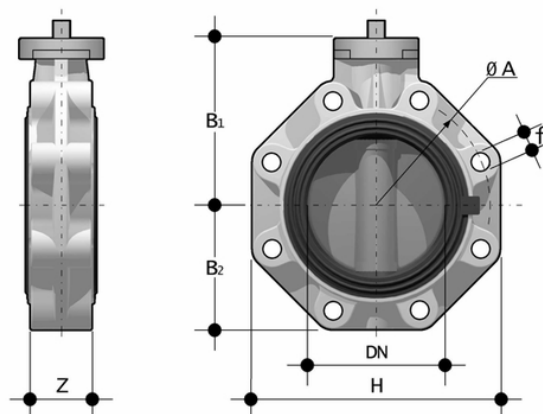


FKOC/FM LUG ISO-DIN – BUTTERFLY VALVE

Butterfly valve with bare shaft, version Lug ISO-DIN



EPDM

Objednací číslo	d	DN	PN	product.detail.attribute.øA	B (5:1)	product.detail.attribute.B[5:2]	product.detail.attribute.f	H	product.detail.attribute
FKOLCFM075E	75	65	10	145	119	80	M16	165	4
FKOLCFM090E	90	80	10	160	133	93	M16	185	12
FKOLCFM110E	110	100	10	180	147	107	M16	211	8
FKOLCFM140E	140	125	10	210	167	120	M16	240	8
FKOLCFM160E	160	150	10	240	180	134	M20	268	8
FKOLCFM225E	225	200	10	295	227	161	M20	323	8

FKM

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- 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