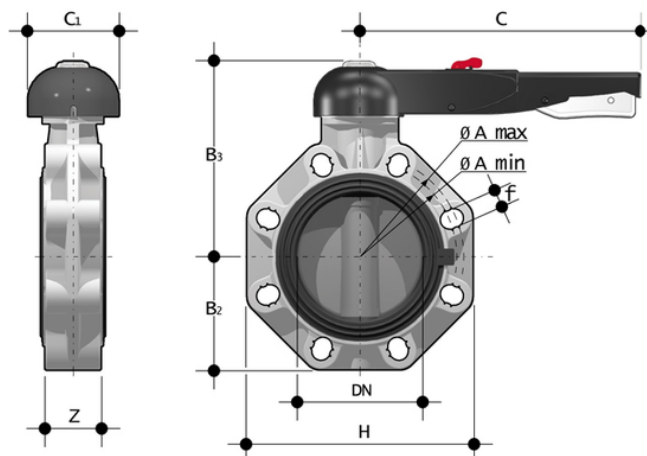


FKOM/LM - Butterfly valve

Hand operated Butterfly valve



EPDM

Objednací číslo	product.detail.attribute.d - Size	DN	PN	product.detail.attribute.A min	product.detail.attribute.A max	product.detail.attribute.B[5:2]	product.detail.attribute.C
FKOMLM050E	50 - 1½"	40	10	99	109	60	137
FKOMLM063E	63 - 2"	50	10	115	125,5	70	143
FKOMLM075E	75 - 2½"	65	10	128	144	80	164
FKOMLM090E	90 - 3"	80	10	145	160	93	178
FKOMLM110E	110 - 4"	100	10	165	190	107	192
FKOMLM140E	125/140 - 5½"	125	10	204	215	120	212
FKOMLM160E	160*/180* - 6"	150	10	230	242	134	225
FKOMLM225E	200*/225* - 8"	200	10	280	298	161	272

FKM

Objednací číslo	product.detail.attribute.d - Size	DN	PN	product.detail.attribute.A min	product.detail.attribute.A max	product.detail.attribute.B[5:2]	product.detail.attribute.C
FKOMLM050F	50 - 1½"	40	10	99	109	60	137
FKOMLM063F	63 - 2"	50	10	115	125,5	70	143
FKOMLM075F	75 - 2½"	65	10	128	144	80	164
FKOMLM090F	90 - 3"	80	10	145	160	93	178
FKOMLM110F	110 - 4"	100	10	165	190	107	192

FKOM/LM – Butterfly valve

Objednáací číslo	product.detail.attribute.d – Size	DN	PN	product.detail.attribute.A min	product.detail.attribute.A max	product.detail.attribute.B[5:2]	product.detail.attribute.C
FKOMLM140F	125/140 – 5"	125	10	204	215	120	212
FKOMLM160F	160*/180* – 6"	150	10	230	242	134	225
FKOMLM225F	200*/225* – 8"	200	10	280	298	161	272

FKOM/LM – Butterfly valve

- **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÷400: 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 PP-H with through shaft, available in different thermoplastic materials: PVC-U, PVC-C, 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 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 according to DIN 2501 or ANSI B16.5 cl.150 **with molded-in AISI 316 stainless steel threaded inserts** **Valve material compatibility** (PP-H) with water conveyance, drinking water and other food substances according to current **regulations** Possibility of installing a manual reducer or pneumatic and/or electric actuators by applying an ISO standard drilling PP-GR flanges. DN 40 ÷ 200 valve equipped 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 drilled according to standard ISO 5211 F10 (excluding DN 350÷400), F12, F14. Possibility to have handle with integrated LSQT limit micro switch, even as a retrofit in existing installations