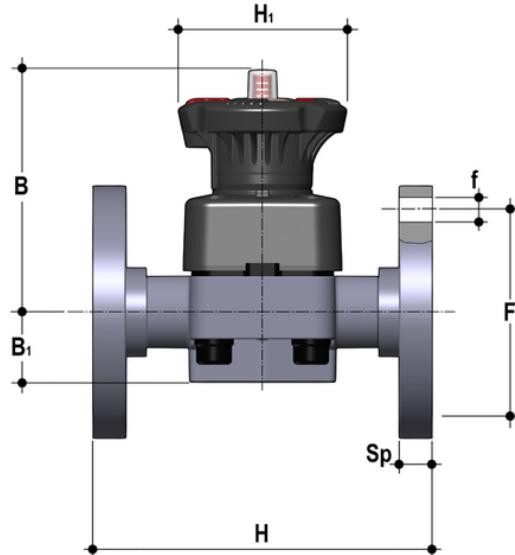


DKOC - DIALOCK® 2-WAY DIAPHRAGM VALVE

DIALOCK® diaphragm valve with flanged monolithic body, drilled PN10/16. Face to face according to EN 558-1



EPDM

Objednací číslo	Materiál	Kategorie	Série	d	DN	PN	B	B (5:1)	product.detail.attribute.f	product.detail.attribute.F	H	H (5:1)	product.detail.attribute
DKOC020E	PVC-C system	Armatury	DK DN 15÷65	20	15	10	102	25	65	14	130	80	13,5
DKOC025E	PVC-C system	Armatury	DK DN 15÷65	25	20	10	105	30	75	14	150	80	13,5
DKOC032E	PVC-C system	Armatury	DK DN 15÷65	32	25	10	114	33	85	14	160	80	13,5
DKOC040E	PVC-C system	Armatury	DK DN 15÷65	40	32	10	119	30	100	18	180	80	14
DKOC050E	PVC-C system	Armatury	DK DN 15÷65	50	40	10	149	35	110	18	200	120	16
DKOC063E	PVC-C system	Armatury	DK DN 15÷65	63	50	10	172	46	125	18	230	120	16
DKOC075E	PVC-C system	Armatury	DK DN 15÷65	75	65	10	172	46	145	18	290	120	21

DKOC - DIALOCK® 2-WAY DIAPHRAGM VALVE

FKM

Objednací číslo	Materiál	Kategorie	Série	d	DN	PN	B	B (5:1)	product.detail.attribute.f	product.detail.attribute.F	H	H (5:1)	product.detail.attribute
DKOC020F	PVC-C system	Armatury	DK DN 15÷65	20	15	10	102	25	65	14	130	80	13,5
DKOC025F	PVC-C system	Armatury	DK DN 15÷65	25	20	10	105	30	75	14	150	80	13,5
DKOC032F	PVC-C system	Armatury	DK DN 15÷65	32	25	10	114	33	85	14	160	80	13,5
DKOC040F	PVC-C system	Armatury	DK DN 15÷65	40	32	10	119	30	100	18	180	80	14
DKOC050F	PVC-C system	Armatury	DK DN 15÷65	50	40	10	149	35	110	18	200	120	16
DKOC063F	PVC-C system	Armatury	DK DN 15÷65	63	50	10	172	46	125	18	230	120	16
DKOC075F	PVC-C system	Armatury	DK DN 15÷65	75	65	10	172	46	145	18	290	120	21

PTFE

Objednací číslo	Materiál	Kategorie	Série	d	DN	PN	B	B (5:1)	product.detail.attribute.f	product.detail.attribute.F	H	H (5:1)	product.detail.attribute
DKOC020P	PVC-C system	Armatury	DK DN 15÷65	20	15	10	102	25	65	14	130	80	13,5
DKOC025P	PVC-C system	Armatury	DK DN 15÷65	25	20	10	105	30	75	14	150	80	13,5
DKOC032P	PVC-C system	Armatury	DK DN 15÷65	32	25	10	114	33	85	14	160	80	13,5
DKOC040P	PVC-C system	Armatury	DK DN 15÷65	40	32	10	119	30	100	18	180	80	14
DKOC050P	PVC-C system	Armatury	DK DN 15÷65	50	40	10	149	35	110	18	200	120	16
DKOC063P	PVC-C system	Armatury	DK DN 15÷65	63	50	10	172	46	125	18	230	120	16

DKOC – DIALOCK® 2-WAY DIAPHRAGM VALVE

Objednací číslo	Materiál	Kategorie	Série	d	DN	PN	B	B (5:1)	product.detail.attribute.f	product.detail.attribute.F	H	H (5:1)	product.detail.attribute
DKOC075P	PVC-C system	Armatury	DK DN 15÷65	75	65	10	172	46	145	18	290	120	21

DKOC - DIALOCK® 2-WAY DIAPHRAGM VALVE

- High visibility graduated optical position indicator protected by a transparent cap with seal O-Ring
- Customisation plate: the customisation lets you identify the valve on the system according to specific needs
- DIALOCK® SYSTEM: innovative handwheel with a patented immediate and ergonomic operating locking device that allows it **to be adjusted and locked in over 300 positions**
- Handwheel and bonnet in high mechanical strength and chemically resistant PP-GR, providing full protection by isolating all internal metal parts from contact with external agents
- Floating pin connection between the control screw and diaphragm to prevent concentrated loads, improve the seal and extend its lifetime
- New design of valve body interior: substantially increased flow coefficient and reduced pressure drop. The degree of efficiency reached has also enabled the size and weight of the valve to be reduced
- Adjustment linearity: the internal profiles of the valve also greatly improve its characteristic curve, resulting in extremely sensitive and precise adjustment along the entire stroke of the shutter
- Valve anchoring bracket integrated in the body, with threaded metal inserts allowing simple panel or wall mounting using the PMDK mounting plate (supplied as an accessory)
- Connection system for solvent weld, threaded and flanged joints
- Optimised fluid dynamic design: maximum output flow rate thanks to the optimised efficiency of the fluid dynamics that characterise the new internal geometry of the body
- Internal components in metal, totally isolated from the fluid and external environment
- Modularity of the range: only 2 handwheel and 4 diaphragm and bonnet sizes for 7 different valve sizes
- Non-rising handwheel that stays at the same height during rotation, equipped with a graduated optical indicator protected by a transparent PVC cap with seal O-Ring
- Bonnet fastening screws in stainless steel protected against the external environment by PE plugs. Absence of metal parts exposed to the external environment to prevent any risk of corrosion.
- CDSA (Circular Diaphragm Sealing Angle) system that, thanks to the uniform distribution of shutter pressure on the diaphragm seal, offers the following advantages:
 - reduction in the tightening torque of the screws fixing the actuator to the valve body
 - reduced mechanical stress on all valve components (actuator, body and diaphragm)
 - easy to clean valve interior
 - low risk of the accumulation of deposits, contamination or damage to the diaphragm due to crystallisation
 - operating torque reduction