

DK DIALOCK®

DN 15÷65

Dialock®



DIALOCK 2-way Diaphragm Valve

Body materials

PVC-U
PVC-C
PP-H
PVDF

Diaphragm materials

EPDM
FKM
PTFE
NBR o.r.

O-Ring materials

EPDM
FKM

Accessories

Wall Mounting Plate (PMDK)
Stroke limiter

d [mm]		20	25	32	40	50	63	75	
DN [mm]		15	20	25	32	40	50	65	
SIZE [inch]		1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	Type
ISO-DIN metric series plain male ends	PVC-U	●	●	●	●	●	●	●	DKDV
	PVC-C	●	●	●	●	●	●	●	DKDC
	PP-H	●	●	●	●	●	●	●	DKDM
	PVDF	●	●	●	●	●	●	●	DKDF
ISO-DIN metric series unionised plain female ends	PVC-U	●	●	●	●	●	●	n.a.	DKUIV
	PVC-C	●	●	●	●	●	●	n.a.	DKUIC
	PP-H	●	●	●	●	●	●	n.a.	DKUIM
	PVDF	●	●	●	●	●	●	n.a.	DKUIF
BSP series unionised threaded female ends	PVC-U	●	●	●	●	●	●	n.a.	DKUEV
	PVC-C	●	●	●	●	●	●	n.a.	DKUFC
ASTM series unionised plain female ends	PVC-U	●	●	●	●	●	●	n.a.	DKUAV
	PVC-C	●	●	●	●	●	●	n.a.	DKUAC
BS unionised socket welding	PVC-U	●	●	●	●	●	●	n.a.	DKULV
JIS series plain female ends	PVC-U	n.a.	●	●	●	●	●	●	DKUJV
ISO-DIN monolithic flanged structure	PVC-U	●	●	●	●	●	●	●	DKOV
	PVC-C	●	●	●	●	●	●	●	DKOC
	PP-H	●	●	●	●	●	●	●	DKOM
	PVDF	●	●	●	●	●	●	●	DKOF
ANSI monolithic flanged structure	PVC-U	●	●	●	●	●	●	●	DKOAV
	PVC-C	●	●	●	●	●	●	●	DKOAC
	PP-H	●	●	●	●	●	●	●	DKOAM
	PVDF	●	●	●	●	●	●	●	DKOAF
FLANGED JIS K10	PVC-U	●	●	●	●	●	●	●	DKOJV
	PVC-C	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	DKOJC
	PP-H	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	DKOJM
BW Long spigot male ends for butt welding	PVC-U	●	●	●	●	●	●	●	DKUBEV
	PP-H	●	●	●	●	●	●	●	DKUBEM
	PVDF	●	●	●	●	●	●	●	DKUBF
BW Long spigot male ends for butt welding	PP-H	●	●	●	●	●	●	●	DKUBM
	PVDF	●	●	●	●	●	●	●	DKUBF
	PVC-U	10	10	10	10	10	10	10	
PN [bar] 10 bar = 150 psi	PVC-C	10	10	10	10	10	10	10	
	PP-H	10	10	10	10	10	10	10	
	PVDF	10	10	10	10	10	10	10	
Kv 100 [l/min]		112	261	445	550	1087	1648	1600	

Notes: n.a.= not available, o.r.= on request (not in standard production)

Pressure /Temperature rating for water and harmless fluids to which the material is resistant.
 In the other cases a reduction of the rated PN is required.

