

CM DN 12÷15



Compact Diaphragm Valve

Body materials

PVC-U
PVC-C
PP-H
PVDF

Diaphragm materials

EPDM
FKM
PTFE

O-Ring materials

EPDM
FKM

d [mm]		16	20	
DN [mm]		12	15	
SIZE [inch]		3/8"	1/2"	Type
ISO-DIN metric series unionised plain female ends	PVC-U	n.a.	•	CMUIV
	PVC-C	n.a.	•	CMUIC
	PP-H	n.a.	•	CMUIM
	PVDF	n.a.	•	CMUIF
ISO-DIN metric series plain female ends	PVC-U	•	•	CMIV
	PP-H	•	•	CMIM
	PVDF	•	•	CMIF
ISO-DIN metric series plain male ends	PVC-U	n.a.	•	CMDV
	PVC-C	n.a.	•	CMDC
	PP-H	n.a.	•	CMDM
	PVDF	n.a.	•	CMDF
BSP series unionised threaded female ends	PVC-U	n.a.	•	CMUFV
BSP series threaded female ends	PVC-U	•	•	CMFV
	PP-H	•	•	CMFM
	PVDF	•	•	CMFF
BS unionised socket welding	PVC-U	n.a.	o.r.	CMULV
Flanged JIS K10	PVC-U	n.a.	o.r.	CMUJV
ASTM series unionised plain female ends	PVC-U	n.a.	o.r.	CMUAV
	PVC-C	n.a.	o.r.	CMUAC
NPT series unionised threaded female ends	PVC-U	n.a.	o.r.	CMUNV
	PVC-C	n.a.	o.r.	CMUNC
PN [bar] 6 bar = 87 psi	PVC-U	6	6	
	PVC-C	6	6	
	PP-H	6	6	
	PVDF	6	6	
Kv100 [l/min]		47	60	

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.

