

VV

DN 10÷50



Angle Seat Valve

Body material

PVC-U

Seals materials

EDPM/ PTFE
FKM/ PTFE o.r.

d [mm]		16	20	25	32	40	50	63	
DN [mm]		10	15	20	25	32	40	50	
Size [inch]		3/8"	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	Type
ISO-DIN metric series unionised plain female ends	PVC-U	•	•	•	•	•	•	•	VVUIV
ISO-DIN metric series plain male ends	PVC-U	•	•	•	•	•	•	•	VVDV
BSP series unionised threaded female ends	PVC-U	•	•	•	•	•	•	•	VVUFV
BS unionised socket welding	PVC-U	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	VVULV
ASTM series unionised plain female ends	PVC-U	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	VVUAV
NPT series unionised threaded female ends	PVC-U	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	o.r.	VVUNV
Flanged ISO-DIN	PVC-U	n.a.	•	•	•	•	•	•	VVOV
Flanged ANSI	PVC-U	n.a.	•	•	•	•	•	•	VVOAV
PN [bar] 16 bar = 232 psi 10 bar = 150 psi	PVC-U	16	16	16	16	10	10	10	
Kv100 [l/min]		47	110	205	375	560	835	1300	

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.

