

Bronze valve body, NO



Connection ISO 228/1	Seal material	Orifice size [mm]	kv - value [m ³ /h]	Diameter control head [mm]	Pressure range ¹⁾ [bar]	Control pressure, [bar]		Code number
						min.	max.	
G 3/8	PTFE	15	4.9	50	See diagram, page 10	10	042N4430	
G 1/2	PTFE	15	5.7	50	See diagram, page 10	10	042N4431	
G 3/4	PTFE	20	10	50	See diagram, page 10	10	042N4432	
G 1	PTFE	25	20	63	See diagram, page 10	10	042N4433	
G 1 1/4	PTFE	32	29	63	See diagram, page 10	10	042N4434	
G 1 1/2	PTFE	40	46	90	See diagram, page 10	8	042N4435	
G 2	PTFE	50	74	110	See diagram, page 10	8	042N4436	

¹⁾ Pressure range can be extended for use in rough vacuum, typically up to 99% vacuum (10mbar), depending on the application

Stainless steel valve body, NO



Connection ISO 228/1	Seal material	Orifice size [mm]	kv - value [m ³ /h]	Diameter control head [mm]	Pressure range ¹⁾ [bar]	Control pressure, [bar]		Code number
						min.	max.	
G 3/8	PTFE	15	4.9	50	See diagram, page 10	10	042N4480	
G 1/2	PTFE	15	5.7	50	See diagram, page 10	10	042N4481	
G 3/4	PTFE	20	10	50	See diagram, page 10	10	042N4482	
G 1	PTFE	25	20	63	See diagram, page 10	10	042N4483	
G 1 1/4	PTFE	32	29	63	See diagram, page 10	10	042N4484	
G 1 1/2	PTFE	40	46	90	See diagram, page 10	8	042N4485	
G 2	PTFE	50	74	110	See diagram, page 10	8	042N4486	

¹⁾ Pressure range can be extended for use in rough vacuum, typically up to 99% vacuum (10mbar), depending on the application

Mounting: Always closing *against* the flow direction