

axial type check valve made of stainless steel series CH004-N

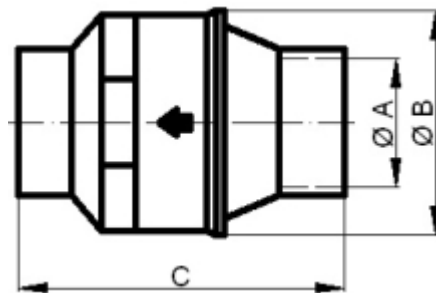


design	seat valve spring loaded
actuation	hydraulically, pneumatically
connection	NPT1/2"...NPT2" according to ANSI B1.20.1
materials	body and inner parts stainless steel AISI 304, seal FKM
medium temperature	-20...+150°C
operating pressure range	NPT1/2" 0,025...16bar, NPT3/4"...NPT2" 0,03...16bar
type of fixing	installed into rigid pipework
mounting position	any
application	gases and liquids according to table "fluid groups" which do not affect the used materials the valves are not usable for steam and not usable for air compressors.

permissible fluid groups according to pressure equipment directive 2014/68/EU

Anschluss	gases group 1	gases group 2	liquids group 1	liquids group 2
NPT1/2"...G1"	X	X	X	X
NPT11/4"...G2"	-	X	X	X

dimensions



A	B	C	kv value [m ³ /h]	weight [app. kg]	type
NPT1/2"	32	55	5	0,10	CH004-12-N
NPT3/4"	44	67	10	0,13	CH004-34-N
NPT1"	53	83	16	0,19	CH004-10-N
NPT11/4"	62	97	32	0,28	CH004-114-N
NPT11/2"	78	114	45	0,39	CH004-112-N
NPT2"	89	121	66	0,70	CH004-20-N

illustrations are non-binding
all designs, configurations, measurements and materials are subject to change without prior notice