

ZEUS - PN16 , NC , Screw BSP

Dimensions

DN	G *	Actuator	A	B	C	D	øE	F	ch. L	H
15	3/8"	Ø 50	166	143	156,5	44	70	65	27	12
15	1/2"	Ø 50	166	143	156,5	44	70	65	27	13
20	3/4"	Ø 50	174	148,5	165	44	70	75	33	14,3
20	3/4"	Ø 63	192,5	167	183,5	50,5	84,4	75	33	14,3
25	1"	Ø 50	---	175,5	---	---	---	---	---	17,5
25	1"	Ø 63	206	225	196	50,5	84,4	90	41	17,5
25	1"	Ø 90	254,5	180	245,5	66,2	116,4	90	41	19
32	1 1/4"	Ø 50	---	231	---	---	---	---	---	19
32	1 1/4"	Ø 63	215	235	205	50,5	84,4	110	50	18
32	1 1/4"	Ø 90	267	271	256	66,2	116,4	110	50	18
32	1 1/4"	Ø 110	---	240	---	---	---	---	---	20
40	1 1/2"	Ø 63	---	276	---	---	---	---	---	20
40	1 1/2"	Ø 90	270	---	264	66,2	116,4	120	58	---
40	1 1/2"	Ø 110	306	---	300	77,4	140,6	120	58	---
50	2"	Ø 63	---	---	---	---	---	---	---	---
50	2"	Ø 90	280	---	275	66,2	116,4	150	70	---
50	2"	Ø 110	316	---	311	77,4	140,6	150	70	---

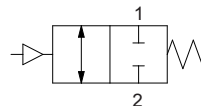
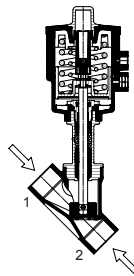
* On request NPT-threading

No Materials Specifications

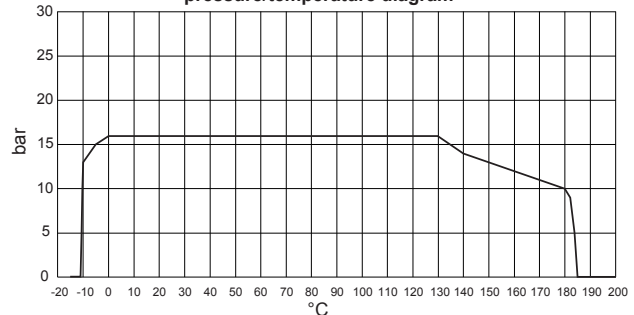
1	Valve body	Bronze CUSN5ZN5PB5-B
2	Sleeve	Brass CW617N
3	Stem	AISI 316L
4	Plug	AISI 316L
5	Plug seals	PTFE
6	Actuator cylinder	Poliamide PA 66 + GF 30%
7	Threading inserts	AISI 303
8	Piston	Brass chem-nickel (PBT + GF 30% head DN 40 - DN 50)

N.C. Normally Closed bidirectional. With the flow coming from below the plug you avoid water hammering.

Flow from above the plug for condensable media.



pressure/temperature diagram



CODE BRONZE	Threading	DN	Kv m³/h	Ø Control head	P control bar Min	P control bar Max	P operating ΔP max. bar	Weight Kg. BRONZE	PLUG SPARE KIT	HEAD SPARE KIT
J9SPG1403	3/8"	15	4,5	40	4,2	10	16	1,1	KGJP2303	J9SPG14R3
J9SPG1603	3/8"	15	4,9	50	4	10	16	1,1	KGJP2003	J9SPG16R3
J9SPG1404	1/2"	15	5,3	40	4,2	10	16	1	KGJP2303	J9SPG14R4
*J9SPG1604	1/2"	15	5,7	50	4	10	16	1	KGJP2003	J9SPG16R4
J9SPG1405	3/4"	20	9,2	40	4,2	10	8	1,2	KGJP2305	J9SPG14R5
*J9SPG1605	3/4"	20	10,5	50	4	10	10	1,2	KGJP2005	J9SPG16R5
J9SPG1805	3/4"	20	10,8	63	4	10	16	1,2	KGJP2005	J9SPG18R5
*J9SPG1806	1"	25	20	63	4	10	11	1,6	KGJP2005	J9SPG18R6
J9SPG2106	1"	25	20	90	4	8	16	1,7	KGJP2106	J9SPG21R6
*J9SPG2107	1 1/4"	32	29	90	4	8	14	3	KGJP2107	J9SPG21R7
J9SPG2108	1 1/2"	40	46	90	4	8	11	3,4	KGJP2108	J9SPG21R8
*J9SPG2308	1 1/2"	40	46,5	110	4	8	16	4	KGJP2108	J9SPG23R8
*J9SPG2309	2"	50	67	110	4	8	10	5,8	KGJP2109	J9SPG23R9

Note * Standard Stock

*last updated 03/16