

GLOBE NON-RETURN VALVE TYPE 05413 НА РЕЗБА

Материал bronze CC491K
Налягане PN 50
Размер G1/4" - 2"

ТЕХНИЧЕСКО ОПИСАНИЕ

Type 05413 - Check Valve
Cryogenic-Check Valves, PN50

Bronze body and cap

with spring, opening pressure ca. 0.1 bar

"cleaned and degreased for oxygen service"

Part No. 05413.X.0001

Female thread connection (G) acc. to ISO 228/1

Part No. 05413.X.0006

Female thread connection NPT acc. to ANSI B 1.20.1

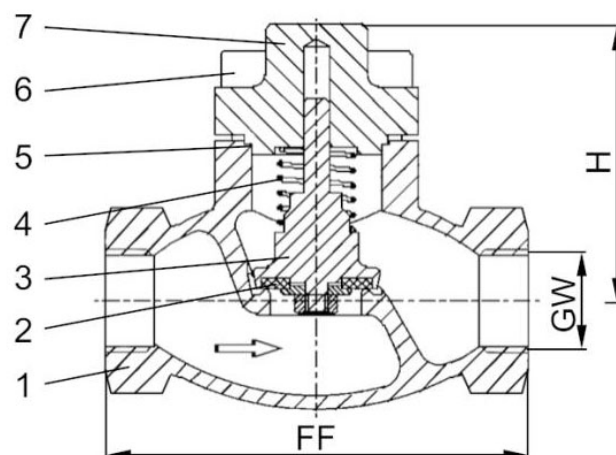
РАБОТЕН ФЛУИД / СРЕДА

Approved for air gases, vapours and cryogenic liquefied gases incl. LNG.

· Valve with control disc (tapered design)

ОПЦИИ

· Female thread connection (R) acc. to ISO 7-Rc



№	Materials	Din en	Astm
1	Body	CC491K	B62 UNS C83600
2	Valve seal	PTFE / Carbon filled (25%)	
3	Disc	CW614N	B 283 UNS C38500
4	Spring	CW452K	B 159 UNS C51900
5	Bonnet gasket	PTFE	
6	Bolts	1.4301/A2	A 194 B8
7	Cap	CC493K	B 505 UNS C93200

Specifications	
Type 05413	Криогенен възвратен вентил PN 50
Connection standard	резбови
Face to face lenght	заводска нормала

GLOBE NON-RETURN VALVE TYPE 05413 HA PE3BA

Материал bronze CC491K

Налягане PN 50

Размер G1/4" - 2"

Specifications	
Cover connection	фланцево
Body type	Straight
Connection ends	на резба
Actuation	самостоятелно
Working temp. [°C],	-196 °C to +120 °C
Recommended working temp. [°C],	-60°C to +120 °C

Type 05413 - standard design / technical data									
Nominal size	DN	10	10	15	20	25	32	40	50
Thread size	GW	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
Dimension code	.X.	0200	0300	0400	0600	1000	1200	1400	2000
Face-to-face dimension	FF	60	60	85	85	115	115	140	160
Height	H	71	71	71	72	75	87	95	95
Weight	ca. kg	0.7	0.7	1.0	1.3	1.6	2.4	3.9	5.7
Kvs-Value	m3/h	1.6	2.2	4.3	6.7	11.5	20.6	22.6	37.1
Cv-Value	gal/min	1.9	2.6	5.0	7.8	13.4	23.9	26.3	43.2
Dimensions in mm.									