

GLOBE ANGLE VALVE TYPE 01332 SOCKET WELD

Материал stainless steel 1.4308
 Налягане PN 50
 Размер DN 15 - 50

ТЕХНИЧЕСКО ОПИСАНИЕ



Type 01332 - Globe Valve Angle Type
 Cryogenic-Globe Valves Angle Type, PN50

Stainless steel body and bronze topwork

- "live loaded" Stainless steel body and bronze topwork, cleaned and degreased for "oxygen service"

- Part No. 01332.X.000*

* Butt weld connection for stainless steel pipes acc. to ISO 1127 or ASTM A312
 Part No. 01332.X.0004

Socket weld connection for stainless steel pipes acc. to ISO 1127 or ASTM A312

РАБОТЕН ФЛУИД / СРЕДА

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

ОПЦИИ

- Valve with control disc (tapered design)
- Valve with check disc
- Further pipe wall thicknesses

№	Materials	Din en	Astm
1	Body	1.4308	A 351 CF8
2	Valve seal	PTFE/Carbon filled (25%)	
3	Disc	CW614N	B 283 UNS C38500
4	Bonnet gasket	PTFE	
5	Headpiece	CC493K	B 505 UNS C93200
6	Bolts	1.4301/A2	A 194 B8
7	Stem	1.4301	A 276 Grade 304
9	Gland packing	Graphite / PTFE	
10	Gland nut	CW614N	B 283 UNS C38500
11	Handwheel	Aluminium alloy	

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Налягане PN 50

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Specifications	
Type 01332	Криогенен възвратен вентил PN 50
Connection standard	за заварка
Face to face lenght	заводска нормала
Cover connection	фланцево
Body type	ъглов
Connection ends	на челна заварка
Actuation	ръчно
Working temp. [°C]	-196°C / -321°F (77K)
	to +120°C / +248°F (393K)

Type 01332 - standard design / technical data							
Nominal size	DN	15	20	25	32	40	50
Dimension code	.X.	1521	2026	2533	3242	4048	5060
Face-to-face dimension	FF	40	50	55	60	58	85
Height	H	140	140	140	170	175	200
Outside pipe-Ø ISO 1127	RA	21.3	26.9	33.7	42.0	48.3	60.3
Wall thickness pipe ISO 1127	a	2.0	2.0	2.0	2.0	2.0	2.0
Outside pipe-Ø ASTM A312	RA	21.34	26.67	33.4	-	48.26	60.33
Wall thickness pipe ASTM A312	a	dimensions acc. to S10 or S40					
Socket depth	b	10	13	13	13	13	16
Handwheel-Ø	B	100	100	100	125	125	125
Length	L	50	65	80	80	90	90
Wrench size across flats	Si	7	7	7	10	10	10
Wrench size across flats	S2	30	30	30	36	36	36
Weight	ca. kg	1.0	1.3	1.7	3.1	3.3	6.0
Kvs-Value	m ³ /h	6.0	10.5	17.2	32.0	35.0	57.0
Cv-Value	gal/min	7.0	12.2	20.0	37.2	40.7	66.3