Siltum tehnika

Atbilstības deklarācija

Nr. (LD) 026

1. **Produkts:**
   LD metināms lodveida ventilis
   LD nērūsējošā tērauda lodveida ventilis

2. **Tipa, partijas vai sērijas numurs vai kāds cits būvizstrādājuma identifikācijas elements:**
   Skatīt uz izstrādājuma marķējumu.

3. **Būvizstrādājuma paredzētais izmantojums, kā paredzējis ražotājs:**
   Slēgtās apkures sistēmas

4. **Ražotāja nosaukums un kontaktadrese:**
   "ChelyabinskSpetsGrazhdanStroy" LLC, Chelyabinsk, Enyseyskaya str. 47

5. **Pilnvarotā pārstāvja vārds un kontaktadrese:**
   "SB", Maskavas 444b, Rīga, LV 1063

6. **Ražošanas sertifikāts un piemērotās direktīvas:**
   ISO 9001:2015 (Nr.: FSK.RU.0002.F0006632), 2014/68/EU (Nr.:4910/4/2016-1)

7. **Tehniskā specifikācija:**
   Noturīgs pret koroziju, pateicoties iekšējam (opc.) un ārējam cinka slānim, nerūsējošam tēraudam
   Pāredzēts ilgtermiņa ekspluatācijai
   Maksimālā temperatūra: 200°C, Min -40°C
   Maksimālais pastāvīgais darba spiediens: 16 – 40 bar pie 70°C darba temperatūras ar pārbaudītu ilgtermiņa ekspluatācijas laiku 40 gadu garumā, min 4000 cikli

Rīga, 20.02.2019

SIA „SB", tirdzniecības direktors
Z.Kalnpurs

Sabiedrība ar ierobežotu atbildību "SB", Rīga
"SB" Ltd. Riga City

LLC "ChelyabinskSpetsGrazhdanStroy"
Yeniseyskaya str. 47
RUS – 454010 Chelyabinsk

ITN 7451211335

IEC 744901001

EC DECLARATION OF CONFORMITY

Rev. 3
20.02.**2019**

The Manufacturer: **LD Ball Valves**
LLC "ChelyabinskSpetsGrazhdanStroy"
Chelyabinsk - RUSSIA

Manufacturer's certificates and applied directives:				
Standard / Directive	Notified Body		Certificate no.	Valid
ISO 9001:2015	**LLC "Eurasian Union Certification"**	**-**	**FSK.RU.0002.F0006632**	**2021-01-16**
PED 2014/68/EU Module H	**CEOC International**	**1354**	**4910/4/2016-1**	**2019-10-01**

Hereby we declare that product(s) detailed below have been manufactured in compliance with the above mentioned Directive:

The Product: LD steel ball valve

LD stainless steel ball valve
LD control ball valve steel/stainless steel

Type: 232 9402 – 2700 9252, 332 402 – 3100 402,
S432 9402 – S4100 9402, 132 9402 – 1700 9162,
232 9401 – 2250 9251, 332 9401 – 3100 9401,
S432 9401 – S4100 9401, 132 9401 – 1250 9251,
R232 9402 – R2250 9252G, R132 9402 – R1250 9162G
R232 9401 – R2250 9251G, R132 9401 – R1250 9161G

DN25 – DN700, PN16-PN40

Chelyabinsk, Russia, 20.02.**2019**

LLC "ChelyabinskSpetsGrazhdanStroy"

Director
A. Nevsky

ШАРОВЫЕ КРАНЫ

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454010, Челябинск. ул. Енисейская, 47
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e-mail: office@chsgs.ru
ИНН/КПП: 7451211335 / 744901001 БИК 046577964
р/с 40702810538090000356

Order information

Customer		**Inspection Certificate EN 10204-3.1**
Order No.	658	
		Manufacturer
Order date	05.06.2019	LLC "ChelyabinskSpetsGrazhdanStroy"

1. Product

Fully welded LD ball valve for circulation water					
Shell strength – Test P10			Water PN*1,5 bar		
Shell tightness – Test P11					
Seat tightness – Test P12			Air 6 bar		
Pos.	CODE	DN	PN	QTY	t max [°C]
1	2259402	25	40	25	200
2	2329402	32	40	30	200
3	2409402	40	40	40	200
4	2509402	50	40	60	200
5	2659252	65	25	50	200
6	2809252	80	25	50	200
7	21009252	100	25	30	200
8	21259252	125	25	10	200
9	22009252	200	25	17	200
10	22509252	250	25	6	200

2. Declaration of conformity

Conformity assessment procedure	2014/68/EU	Module H
	Notified body	1354
	Certificate No.	4910/4/2016-1
Quality Management System	ISO 9001:2011	FSK.RU.0002.F0006632
Environmental Management System	ISO 14001:2004	
Manufacturer's regulations:	TU 3742-001-45630744-2003	

3. Material suitability and marking

Pos.	Description	Material acc. to EN	Material acc. to GOST
1.	Body	1.1151	Steel 20
2.	Ends		
3.	Stem housing		
4.	Ball	AISI 420, AISI 304, AISI 409	20X13, AISI 304, AISI 409
5.	Stem	AISI 420	20X13
6.	Seat	PTFE+20%C	Ф4К20

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р/с 40702810538090000356

4. Mechanical tests

Body (Material acc. to GOST Steel 20)

Tensile strength, N/mm^2	Yield point, N/mm^2	Elongation %	Impact value KCU, kJ/m^2
500	410-415	29-34	≥383

5. Chemical composition

Body (Material acc. to GOST Steel 20)

Heat No.	C x100	Mn x100	Si x100	S x1000	P x1000	Cr x100	Ni x100	Cu x100	N_2 x1000	As x100
8833	17	46	23	14	12	4	4	6	-	2

Ball valve manufactured, tested and accepted in accordance with the requirements of TU 3742-00145630744-2003 and 2014/68/EU EC and qualified for application.

Tightness test with air Ptest 6 bar acc. to GOST R 53402-2009 and EN12266-1	OK
Strength and density test with water acc. to TU 3742-00145630744-2003 and EN12266-1	

Leak-proof by GOST 9544-2015 and EN12266-1.

28th of June 2019

LLC "ChelyabinskSpetsGrazhdanStroy"
Quality Department