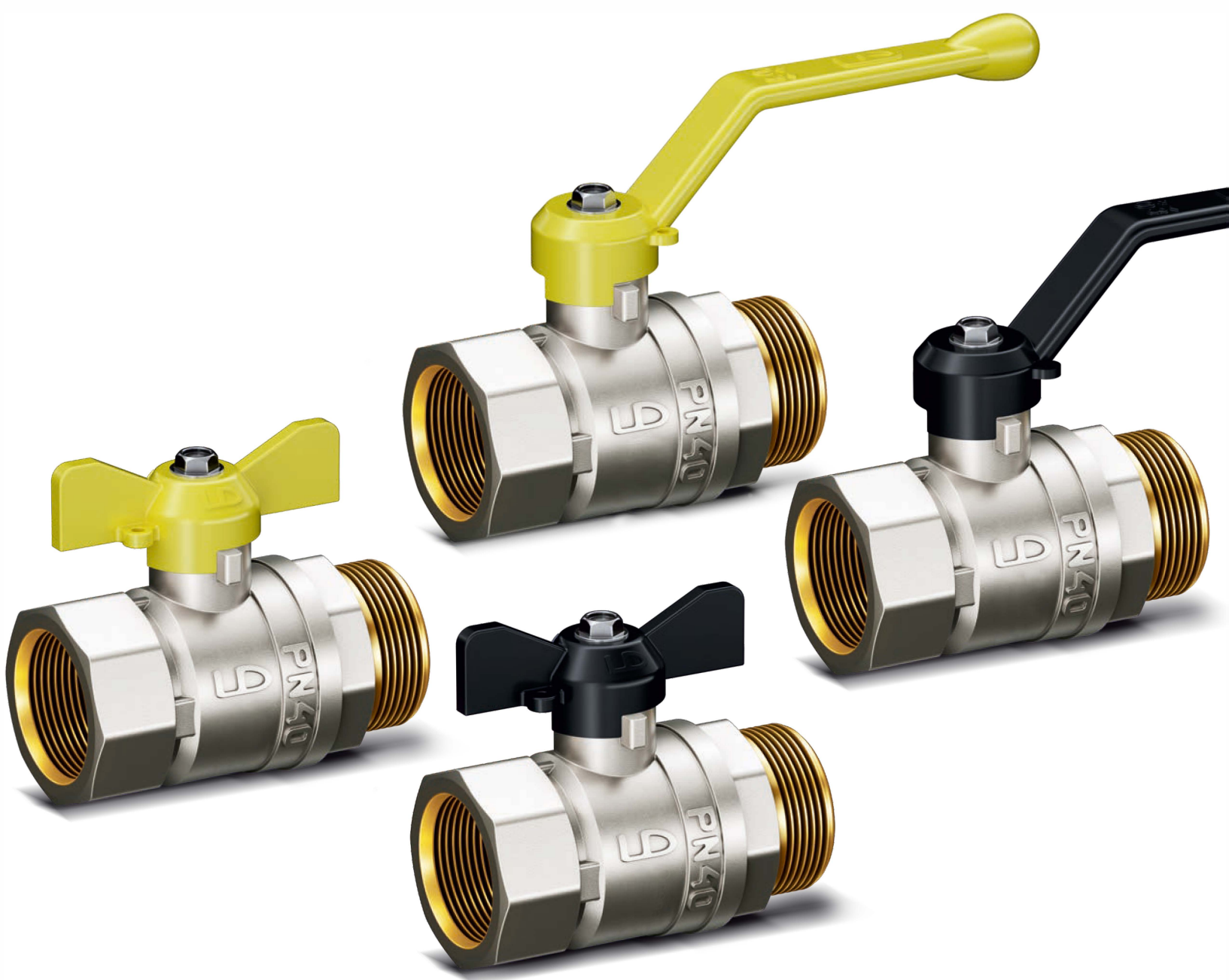




BRASS BALL VALVES LD PRIDE CATALOGUE





CONTENTS

Identification mark, designs and specifications	2
Brass ball valve (female/female thread)	3
Brass ball valve (female/male thread)	4
Brass ball valve (male/male thread)	5
Brass ball valve (female/straight union thread)	6
Brass ball valve for GAS (female/female thread)	7
Brass ball valve for GAS (female/male thread)	8
Brass ball valve for GAS (male/male thread)	9
PED 2014/68/EU	10

LD PRIDE ball valves are designed for flow control of liquid and gaseous media, as well as drinking water, heat and water supply systems, industrial pipelines and various aggregates.

LD PRIDE ball valves are manufactured of high quality copper-zinc alloyed brass grade LS59-1 to GOST15527-2004, CW607N to EN12164. Body parts and ball are nickel plated that guarantees additional corrosion resistance and long life time. Handle with lifting lugs is made of aluminum with polyurethane powder coating.

Due to great experience in valves production, high qualified personnel and wide range of CNC machinery equipment we can guarantee a high quality of **LD PRIDE** ball valves

Products bearing **LD PRIDE** trademark meet all up-to-date requirements and standards applied to valves.

OPERATION CONDITIONS

Working medium: Prepared water, including drinking water, petrochemicals, fuels and lubricants, natural gas, liquefied hydrocarbon gas, non-aggressive gaseous fluids and liquids without abrasive contaminants.

Ball valves should be used in strict adherence to intended purpose in terms of operation parameters, medium, operating conditions.

Working medium cleanness should meet technical standard documentation requirements.

Working pressure: 2,5 to 4,0 MPa

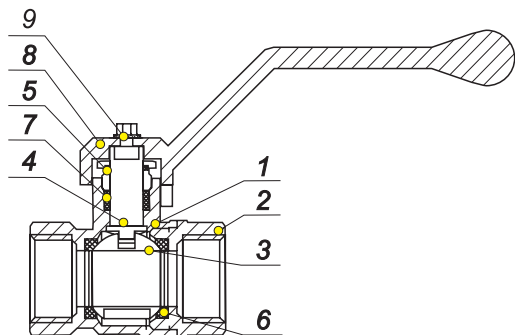
Operation medium temperature: 0°C to +150°C (Water): -60°C to 80°C (Gas)

LD PRIDE BALL VALVE	47.	15.	F-F.	LH.	XXX
NOMINAL DIAMETER:					
DN					
CONNECTING THREAD					
F-F – female/female F-M – female/male M-M – male/male F-SU - female/straight union					
OPERATION:					
TH - T-handle LH - Lever handle					
WORKING MEDIA*					
GAS					

* others working medias not specified

MATERIALS OF MAIN PARTS

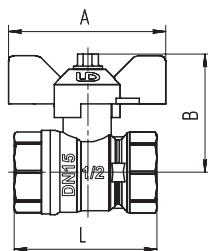
Nº	Name of part	Material
1	Body	Brass nickel-plated
2	Body nut	Brass nickel-plated
3	Ball	Brass nickel-plated
4	Stem	Brass
5	Hold-down nut	Brass
6	Ball seal	PTFE
7	Stem shell seal	PTFE
8	Handle	Aluminum, powder paint
9	Screw	Zinc-plated steel





BRASS BALL VALVES

FEMALE/FEMALE THREAD



OPERATION

- TH - T-Handle

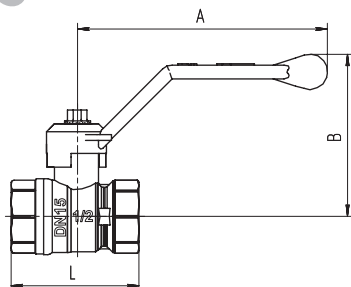


TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. F-F. T-H.	40	47	52	38,5	136,5
20	Brass ball valve LD Pride 47.20. F-F. T-H.	40	55	52	41,5	207
25	Brass ball valve LD Pride 47.25. F-F. T-H.	40	64	65	48	337
32	Brass ball valve LD Pride 47.32. F-F. T-H.	25	74,5	65	53	563

BRASS BALL VALVES

FEMALE/FEMALE THREAD



OPERATION

- LH - Lever Handle

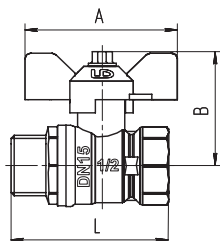


TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. F-F. L-H.	40	47	89	55	146
20	Brass ball valve LD Pride 47.20. F-F. L-H.	40	55	89	58	216
25	Brass ball valve LD Pride 47.25. F-F. L-H.	40	64	130	75	370
32	Brass ball valve LD Pride 47.32. F-F. L-H.	25	74,5	130	80	593
40	Brass ball valve LD Pride 47.40. F-F. L-H.	25	87	155	86,7	862
50	Brass ball valve LD Pride 47.50. F-F. L-H.	25	98,5	155	93,5	1328

BRASS BALL VALVES

FEMALE / MALE THREAD



OPERATION

- TH - T-Handle

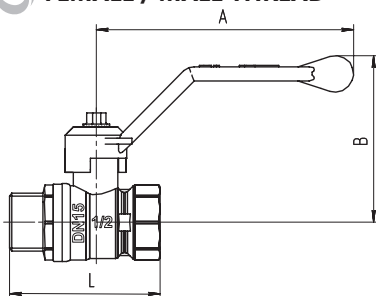


TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. F-M. T-H.	40	57	52	38,5	153
20	Brass ball valve LD Pride 47.20. F-M. T-H.	40	62	52	41,5	223
25	Brass ball valve LD Pride 47.25. F-M. T-H.	40	71,5	65	48	357
32	Brass ball valve LD Pride 47.32. F-M. T-H.	25	83	65	53	563

BRASS BALL VALVES

FEMALE / MALE THREAD



OPERATION

- LH - Lever Handle



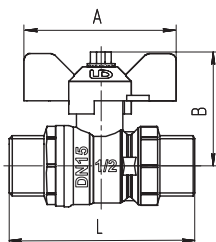
TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. F-M. L-H.	40	47	89	55	162
20	Brass ball valve LD Pride 47.20. F-M. L-H.	40	55	89	58	234
25	Brass ball valve LD Pride 47.25. F-M. L-H.	40	64	130	75	387
32	Brass ball valve LD Pride 47.32. F-M. L-H.	25	83	130	80	593
40	Brass ball valve LD Pride 47.40. F-M. L-H.	25	95	155	86,7	895
50	Brass ball valve LD Pride 47.50. F-M. L-H.	25	108	155	93,5	1400



BRASS BALL VALVES

MALE/ MALE THREAD



OPERATION

- TH - T-Handle

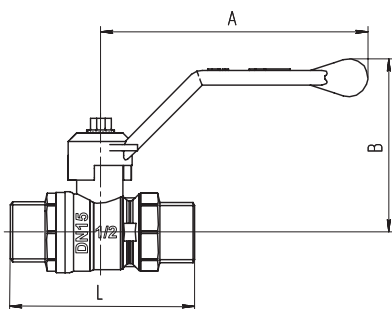


TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. M-M. T-H.	40	66,5	52	38,5	162
20	Brass ball valve LD Pride 47.20. M-M. T-H.	40	68,5	52	41,5	231
25	Brass ball valve LD Pride 47.25. M-M. T-H.	40	75,5	65	48	391

BRASS BALL VALVES

MALE/ MALE THREAD



OPERATION

- LH - Lever Handle

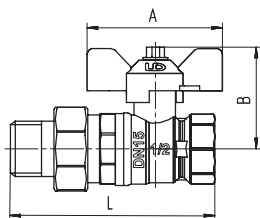


TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. M-M. L-H.	40	66,5	89	55	172
20	Brass ball valve LD Pride 47.20. M-M. L-H.	40	68,5	89	58	240
25	Brass ball valve LD Pride 47.25. M-M. L-H.	40	75,5	130	75	421

BRASS BALL VALVES

FEMALE THREAD/STRAIGHT UNION



OPERATION

● TH - T-Handle

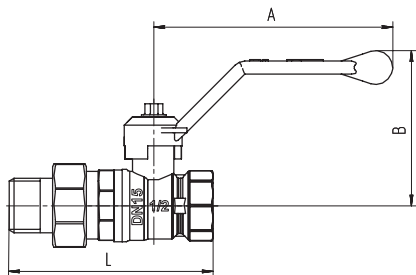


TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. F-SU. T-H.	40	78,5	52	38,5	231
20	Brass ball valve LD Pride 47.20. F-SU. T-H.	40	90,5	52	41,5	348
25	Brass ball valve LD Pride 47.25. F-SU. T-H.	40	104,5	65	48	570

BRASS BALL VALVES

FEMALE THREAD/STRAIGHT UNION



OPERATION

● LH - Lever Handle



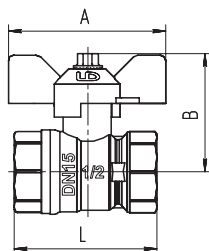
TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. F-SU. L-H.	40	78,5	89	55	241
20	Brass ball valve LD Pride 47.20. F-SU. L-H.	40	90,5	89	58	358
25	Brass ball valve LD Pride 47.25. F-SU. L-H.	40	104,5	130	75	600



BRASS BALL VALVES

FEMALE THREAD/FEMALE THREAD



OPERATION

- TH - T-Handle

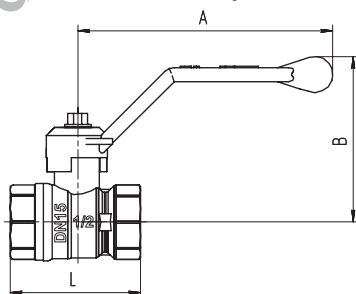


TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15.F-F.T-H.GAS	40	47	52	38,5	136
20	Brass ball valve LD Pride 47.20.F-F.T-H.GAS	40	55	52	41,5	207
25	Brass ball valve LD Pride 47.25.F-F.T-H.GAS	40	64	65	48	337
32	Brass ball valve LD Pride 47.32.F-F.T-H.GAS	25	74,5	65	53	563

BRASS BALL VALVES

FEMALE THREAD/FEMALE THREAD



OPERATION

- LH - Lever Handle

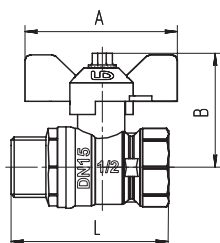


TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15.F-FL-H.GAS	40	47	89	55	146
20	Brass ball valve LD Pride 47.20.F-FL-H.GAS	40	55	89	58	216
25	Brass ball valve LD Pride 47.25.F-FL-H.GAS	40	64	130	75	370
32	Brass ball valve LD Pride 47.32.F-FL-H.GAS	25	74,5	130	80	593
40	Brass ball valve LD Pride 47.40.F-FL-H.GAS	25	87	155	86,7	862
50	Brass ball valve LD Pride 47.50.F-FL-H.GAS	25	98,5	155	93,5	1328

BRASS BALL VALVES

FEMALE THREAD/ MALE THREAD



OPERATION

- TH - T-Handle

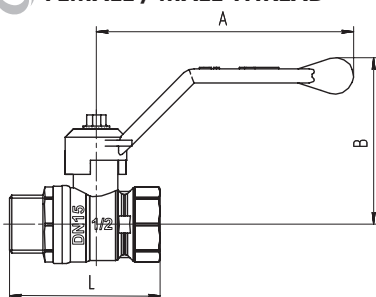


TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. F-M. T-H.GAS	40	57	52	38,5	153
20	Brass ball valve LD Pride 47.20. F-M. T-H. GAS	40	62	52	41,5	223
25	Brass ball valve LD Pride 47.25. F-M. T-H. GAS	40	71,5	65	48	357
32	Brass ball valve LD Pride 47.32. F-M. T-H. GAS	25	83	65	53	563

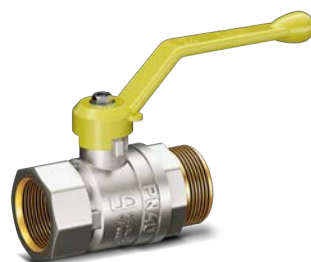
BRASS BALL VALVES

FEMALE / MALE THREAD



OPERATION

- LH - Lever Handle



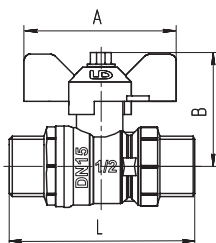
TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. F-M. L-H. GAS	40	47	89	55	162
20	Brass ball valve LD Pride 47.20. F-M. L-H. GAS	40	55	89	58	234
25	Brass ball valve LD Pride 47.25. F-M. L-H. GAS	40	64	130	75	387
32	Brass ball valve LD Pride 47.32. F-M. L-H. GAS	25	83	130	80	593
40	Brass ball valve LD Pride 47.40. F-M. L-H. GAS	25	95	155	86,7	895
50	Brass ball valve LD Pride 47.50. F-M. L-H. GAS	25	108	155	93,5	1400



BRASS BALL VALVES

MALE / MALE THREAD



OPERATION

- TH - T-Handle

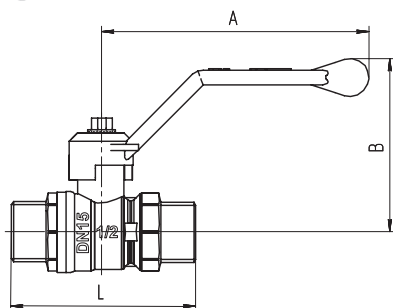


TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. M-M. T-H. GAS	40	66,5	52	38,5	162
20	Brass ball valve LD Pride 47.20. M-M. T-H. GAS	40	68,5	52	41,5	231
25	Brass ball valve LD Pride 47.25. M-M. T-H. GAS	40	75,5	65	48	391

BRASS BALL VALVES

MALE / MALE THREAD



OPERATION

- LH - Lever Handle



TECHNICAL DATA

DN	Item description	PN	L	A	B	Weight, g
15	Brass ball valve LD Pride 47.15. M-M. L-H. GAS	40	66,5	89	55	172
20	Brass ball valve LD Pride 47.20. M-M. L-H. GAS	40	68,5	89	58	240
25	Brass ball valve LD Pride 47.25. M-M. L-H. GAS	40	75,5	130	75	421

TECHNICKÁ INŠPEKCIA, a.s.
SLOVENSKÁ REPUBLIKA

CEOC INTERNATIONAL

CERTIFICATE
no. 4910/4/2016-2

Technická inspekcia, a. s., Trnavská cesta 56, 821 01 Bratislava
notified body: 1354

on the basis of results from assessment of full quality assurance system

notifies, that

LLC "LD PRIDE"
Yeniseyskaya 47, 454010 Chelyabinsk, RUSSIA

implemented and applies system of full quality assurance (module H)

according to the European Directive 2014/68/EU on pressure equipment

Range of equipment:

Ball Valve – LD PRIDE Type, DN 25 - 50, PN 16 - 40, TSmax = 150 °C, TSmin = - 60 °C
made of brass
(group 37 acc. to the CR ISO 15008)

Audit Report no. 4910/4/2016-2

Manufacturer shall inform Technická inspekcia, a. s. of any intended change of system of full quality assurance (module H)

Certificate is valid from 2nd October 2016 until 1st October 2019

The Certificate validity is conditioned with performing of surveillance by Technická inspekcia, a. s. for minimum 1 periodic audit per 12 months. Performing of periodic audit is proved by Audit Report.

Date of initial notification: 1st October 2013

Bratislava, on 09th September 2016

Ing. Dušan Pernis
General Director

333056
CST4-190



Chelyabinsk, Yeniseyskaya str. 56

Tel.: +7 (351)730-47-47

E-mail.: office@chsgs.ru