

BRAND : "NORIKA"

PRODUCT : - GATE VALVE AND CHECK VALVE

DESCRIPTION : PLUMBING INSTALLATION

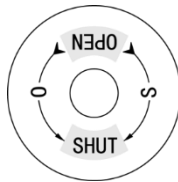
BRASS GATE VALVE BSP THREADED END

COMPLY WITH BS5154:1991
BS EN 12288:2010
AS/NZS4020:2018
BS EN 12165:2016

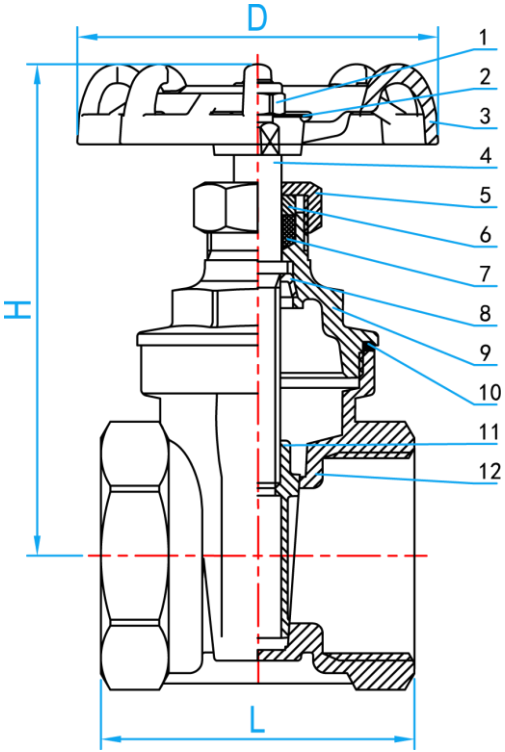


STANDARD SPECIFICATIONS

Working Pressure	200 Psi
Applicable Medium	Water



11. Name Plate



CROSS SECTIONAL VIEW

DIMENSIONS

SKU	SIZE (mm)	L (mm)	H (mm)	D (mm)	WEIGHT (kg)	PCS/CTN
GVCRN015	15	42	72	55	0.260	80
GVCRN020	20	46	78	55	0.400	60
GVCRN025	25	52	85	60	0.460	50
GVCRN035	35	51.5	100	70	0.733	30
GVCRN042	42	56.5	115	70	0.928	24
GVCRN050	50	64	140	85	1.436	16
GVCRN065	65	87	163	100	2.578	6
GVCRN080	80	92	188	110	4.300	6
GVCRN100	100	109	232	140	5.100	4

COMPONENT PARTS

ITEMS	PARTS	MATERIAL
1	Wheel Nut	AISI304
2	Name Plate	Aluminum Plate
3	Hand Wheel	HT150
4	Stem	DZR Brass
5	Lock Nut	Brass Rod
6	Gland	Brass
7	Gland Packing	Teflon
8	Straining Ring	Brass
9	Bonnet	DZR Brass
10	Washer	Teflon
11	Disc	DZR Brass
12	Body	DZR Brass

TEST CERTIFICATE

Certificate number: TC-J0061

Client: Liang Chew Hardware Pte Ltd
133 Kitchener Road
Singapore 208517

Product: Brass Gate Valve Female Threaded End

Brand / Model: Norika / GVCRN

Detail: Nominal Diameter (mm) 15, 20, 25, 35, 42, 50, 65, 80 and 100

Specification: BS 5154: 1991, BS EN 12288: 2010, BS EN 12165: 2016, BS EN ISO 6509-1: 2014, AS/NZS 4020: 2018

Test Report: 2020910-OYC, 2020843/01-CPC, 2020889-CPC

Summary

A sample of product submitted was tested and found to comply with the test requirements of the above standard(s).


Head, Certification
Singapore Test Lab Pte Ltd

Date of Original Issue:

12 March 2019

Date of Last Revision:

27 January 2021

Date of Expiry:

11 March 2023

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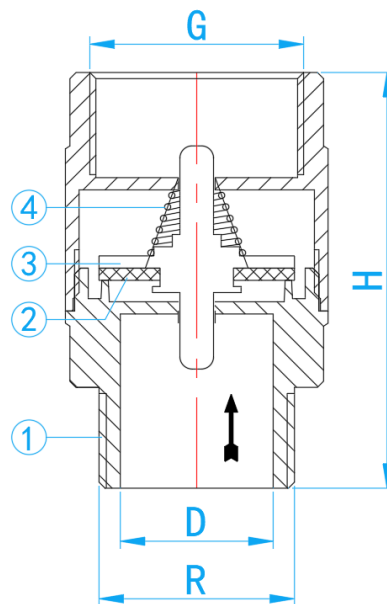
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Singapore Test Lab Pte Ltd. 10B Enterprise Road, Singapore 629828. Telephone: 6353 6393 Fax: 6353 6395



DZR BRASS PISTON SPRING CHECK VALVE F x F

COMPLY WITH BS 5154:1991
AS/NZS 4020:2005
SS 375:2001
BS EN 12165:1998



CROSS SECTIONAL VIEW

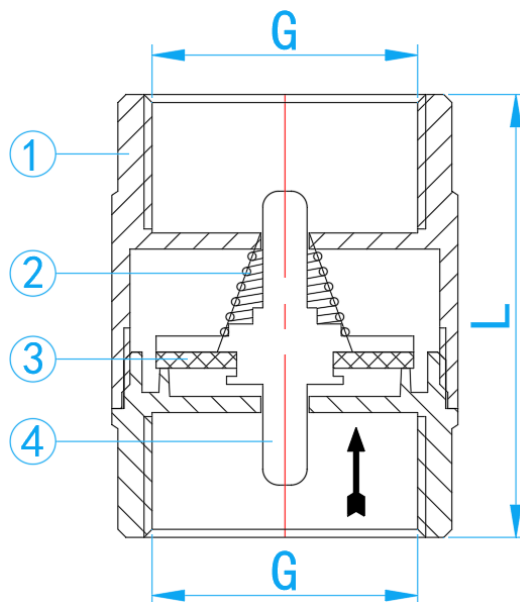
STANDARD SPECIFICATIONS	
Working Pressure	200 Psi
Applicable Medium	Water

COMPONENT PARTS		
ITEM	PARTS	MATERIAL
1.	Body	DZR Brass
2.	O-ring	EPDM
3.	Piston	POM
4.	Spring	AISI304

DIMENSIONS						
SKU	D (mm)	R (inch)	G (inch)	H (mm)	WEIGHT (kg)	PCS/CTN
CVCRNB015MF	15	1/2" BSPT	1/2" BSP	51.0	0.130	200
CVCRNB020MF	20	3/4" BSPT	3/4" BSP	59.0	0.190	120
CVCRNB025MF	25	1" BSPT	1" BSP	68.0	0.260	90
CVCRNB035MF	35	1-1/4" BSPT	1-1/4" BSP	74.0	0.410	-
CVCRNB042MF	40	1-1/2" BSPT	1-1/2" BSP	83.0	0.620	-
CVCRNB050MF	50	2" BSPT	2" BSP	93.5	0.920	-
CVCRNB065MF	65	2-1/2" BSPT	2-1/2" BSP	106.5	1.455	-

DZR BRASS PISTON SPRING CHECK VALVE F x F

COMPLY WITH BS 5154:1991
AS/NZS 4020:2005
SS 375:2015
BS EN 12165:2016
SS 270:2015



CROSS SECTIONAL VIEW

STANDARD SPECIFICATIONS	
Working Pressure	200 Psi
Applicable Medium	Water

COMPONENT PARTS		
ITEM	PARTS	MATERIAL
1.	Body	DZR Brass
2.	Spring	AISI304
3.	Gasket	EPDM
4.	Spool	DZR Brass

DIMENSIONS					
SKU	SIZE (mm)	G (inch)	L (mm)	WEIGHT (kg)	PCS/CTN
CVCRNB015	15	½" BSP	42.5	0.115	200
CVCRNB020	20	¾" BSP	51.0	0.170	100
CVCRNB025	25	1" BSP	55.0	0.222	100
CVCRNB035	35	1¼" BSP	64.5	0.390	60
CVCRNB042	42	1½" BSP	73.5	0.575	24
CVCRNB050	50	2" BSP	81.5	0.880	24
CVCRNB065	65	2½" BSP	88.0	1.365	16

TEST CERTIFICATE

Certificate number: TC-J0210

Client: Liang Chew Hardware Pte Ltd
133 Kitchener Road
Singapore 208517

Product: Brass Spring Check Valve with Brass Piston

Brand / Model: Norika / CVCRNB015MF, CVCRNB020MF,
CVCRNB025MF, CVCRNB035MF,
CVCRNB042MF, CVCRNB050MF,
CVCRNB065MF

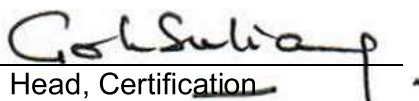
Detail: Nominal Sizes (mm): 15, 20, 25, 35, 42, 50 & 65
Male and Female Threaded

Specification: BS 5154: 1991, BS EN 12288: 2010, AS/NZS 4020:
2005, BS EN 12165: 2016, SS 375: 2015, SS 270:
2015

Test Report: 2020871/01-OYC, 7191190440-CHM18-01B-CR2-
YMG, 2020843/01-CPC, 21802731-CLC,
21803036-CLJ

Summary

A sample of product submitted was tested and found to comply with the test requirements of the above standard(s).


Head, Certification
Singapore Test Lab Pte Ltd

Date of Original Issue:

10 December 2020

Date of Last Revision:

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Date of Expiry:

09 December 2022

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