

Strojírenský zkušební ústav, s.p. (Engineering Test Institute, Public Enterprise), Authorized Body 202 Hudcova 424/56b, Medlánky, Brno, Czech Republic

Authorization Decision 2/2023 of 1 March 2023

PRODUCT CERTIFICATE

No. 202/C5/2024/B-00950-24

In compliance with the provisions of Section 5 (2) of Government Regulation 163/2002 Coll., laying down technical requirements for selected construction products, as amended by Government Regulation 312/2005 Coll. and Government Regulation 215/2016 Coll., the Authorized Body hereby confirms that for the following construction products

Centric butterfly valves

Type designation:

L32 171 616.P11, L32 171 116.P12

Importer:

PUMPA,a.s. U Svitavy 54/1

618 00 Brno - Černovice

Czech Republic

Company ID No.:

25518399

Manufacturer:

Tianjin Huihua Valve Industry Co. Ltd.

No. 2 Yingye Rd, Xiaozhan Town, Jinnan District

300353 Tianjin City

China

it has reviewed the background materials submitted by the Importer, carried out the initial product type testing on sample, assessed the method of product inspection applied by the Importer and has ascertained that the products specified above fulfil requirements related to essential requirements of the aforesaid Government Regulation as set out in the specified standard ČSN EN 593:2018 and technical regulations, and that the applied method of product inspection complies with the relevant technical documentation and ensures that the products placed on the market meet the requirements laid down in the abovementioned specified standard and technical regulations and are consistent with the technical documentation pursuant to Section 4 (3) of the abovementioned Government Regulation.

An integral part of this Certificate is Final Report 30-16861/MZ of 2024-05-31, which contains the conclusions drawn from the ascertainment, verifications, test results and essential description of the certified product, necessary for its identification.

This Certificate was first issued on 2024-05-31 and will remain valid as long as the requirements laid down in the specified standard and technical regulations to which reference is made, or the method of product inspection applied by the Importer remain substantially unchanged, unless this Certificate is amended or cancelled by the Authorized Body.

At least once every 12 months, the Authorized Body performs surveillance of proper functioning of product inspection at the Importer's premises pursuant to Section 5 (5) of the said Government Regulation, takes samples of the products at the Manufacturing plant and tests these, and assesses whether the characteristics of the products comply with the specified standard and technical regulations. The Authorised Body shall issue a report on evaluation of the surveillance and pass it to the Importer.

Brno, 2024-05-31

202/C5/2024/B-00950-24 Page 1 (2)

Ing. Tomáš Hruška Director



Basic technical data and specification of the versions:

Type:	L32 171 616.P11	L32 171 116.P12
Nominal pressure:	PN 6, PN 10, PN 16	
Maximum operating pressure:	0.6 MPa, 1.0 MPa, 1.6 MPa	
Operating temperature range:	From -10°C to 130°C	
Nominal diameter DN:	40, 50, 65, 80, 100, 125, 150, 200, 250, 300	
Materials:		
Shell	GG 25	GGG 40
Disc	GGG 40	SS316 (1.4408)
Shaft	SS410 (1.4201)	
Collar	EPDM	
Bushing upper/lower	B62	
"O" ring	EPDM	
Surface finish:	Base and top synthetic coating	
Max. allowable leakage on seat:	Grade A as per ČSN EN 12266-1:2012	

