

“Weilong” Swing Check Valve



“Weilong” Swing Check Valve



水務署

Water Supplies Department

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編號 Reference (4) in WSD 3321/17 Pt.1 T/3(68)

20 February 2017

Expiry Date:

31 March 2021

Tradetech Supplies Limited
Unit 16, 5/F., Kowloon Bay Industrial Centre,
15 Wang Hoi Road, Kowloon Bay,
Hong Kong

(Attn.: Mr Michael HAU)

Dear Sir,

Approval of “WEILONG” Check Valves

Your letters dated 27 January 2017 and 8 February 2017 refer.

Having considered the test report ref. BC-SUMMARY-2016-79 issued on 8 November 2016 by Castco Testing Centre Ltd., this Authority accepts that the fittings described below comply with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer:	Weflo Valve Co Ltd
Country of Origin:	China
Brand:	Weilong
Details of Fitting:	Cast iron swing check valve (with epoxy coating under WRAS approval no. 1603543)
Model:	5101
Size:	65mm, 80mm, 100mm, 150mm, 200mm
Body Markings:	size in DN PN16 Model 5101

Acceptance Reference No. C20170088

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This Authority hereby permits the use of the above fittings in fresh water plumbing systems, flushing water plumbing systems and fire services subject to full adherence to Waterworks installation requirements.

A condition of this acceptance is that the fittings to be installed shall be replicas of the samples as certified by the testing agent mentioned above and without modifications. This acceptance may be withdrawn at any time if the standard of the fittings installed fail to meet that of the approved samples or if the fittings are found to be unsuitable for use in the water supply systems mentioned above.

For the use of the fittings in any project, the Acceptance Reference Number at the bottom of this letter must be quoted as a means of identification of acceptance of the fittings by this Authority.

Should you have any enquiries, please contact our Engineer Mr. Terry KUNG at tel. no. 2294 2656.

Yours faithfully,

(CHAN Chung Kun)
for Water Authority

c.c. WSD 3321/1/82] - without catalogue
ME/MC] - with soft copy only

“Weilong” Swing Check Valve

1. Valve Standard

Comply with BSEN 12334, BS 5153

Model 5101

2 Working Pressure and Temperature

Working pressure 16bars

Temperature from -10°C to 120°C

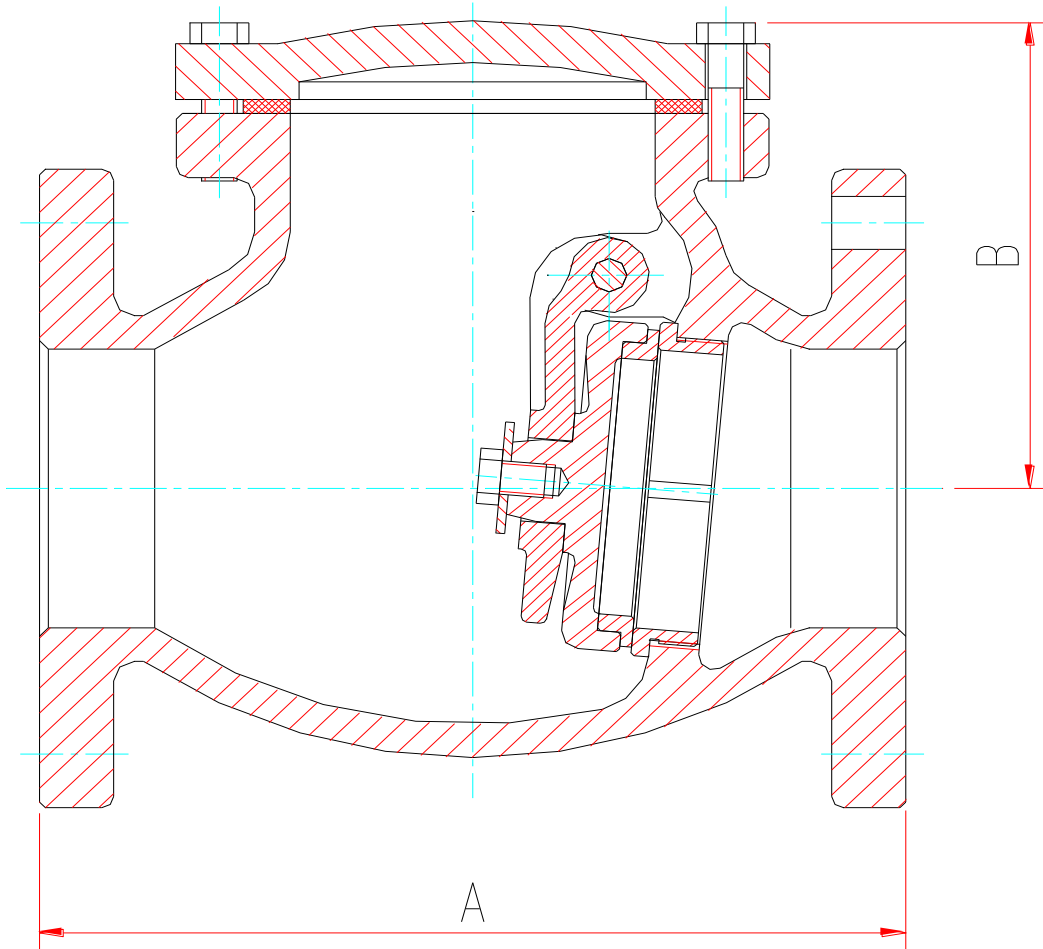
3. Flange Type

EN1092-2 PN16/25

Materials Specification

Part Name	Standard	Options on request
Body, Disc, Cover	Grey Cast Iron BS1561-EN-GJL-250	Spheroidal Graphite Cast Iron (Ductile Iron) BS EN1563-EN-GJS-400-15
Hanger Pin	Stainless Steel BS EN10088 Grade 1.4021	Stainless Steel BS EN10088 Grade 1.4401 / 1.4301 / 1.4057
Disc	Grey Cast Iron BS1561-EN-GJL-250	
Disc Trim	Bronze to BSEN1982 CC491K	Bronze to BSEN1982 CuSn10

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Dimensions (mm)

Size	50	65	80	100	125	150	200	250	300	350	400	450	500	600
A	203	216	241	292	330	356	495	622	699	787	914	914	1016	1219
B	125	137	147	166	190	217	265	300	342	402	472	500	514	605