

## Flanged Y-Type Strainer (V4), UL Listed

0E3072.7

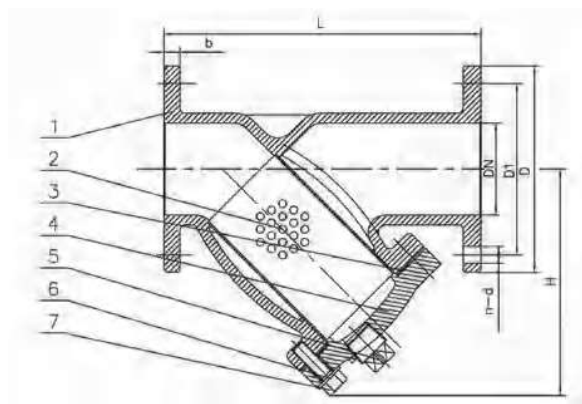


V4



NSF/ANSI 61 NSF/ANSI 372

- Connection Ends: Flange to ASME B16.1 Class 125 / ASME B16.42 Class 150
- Working Pressure: 300PSI  
200PSI and 250PSI available upon request
- Temperature Range: 0°C- 80°C
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550



### MATERIAL SPECIFICATION

Part No.	Part	Standard Specification	Options
1	Valve Body	ASTM A536 65-45-12	
2	Screen	AISI 304 (Perforated)	AISI 304, AISI 316 (Perforated, Knitted, Double Screen)
3	Gasket	EPDM	Graphite + Acanthopore Plate
4	Bonnet	ASTM A536 65-45-12	
5	Plug	Malleable Iron Galvanized	Bronze ASTM B584
6	Bolt	Carbon Steel Zinc Plated	AISI 304, AISI 316
7	Flat Washer	Carbon Steel Zinc Plated	AISI 304, AISI 316

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.

DN		Dimensions(mm)					
Inch	mm	L	D	D1	b	n-Φd	H
2"	50	200	152	120.5	16	4-Φ19.1	155
2.5"	65	254	178	139.5	17.5	4-Φ19.1	165
3"	80	257	191	152.5	19	4-Φ19.1	180
4"	100	308	229	190.5	24	8-Φ19.1	229
5"	125	397	254	216	24	8-Φ22.2	285
6"	150	470	279	241.5	25.5	8-Φ22.2	311
8"	200	549	343	298.5	28.5	8-Φ22.2	394
10"	250	654	406	362	30.5	12-Φ25.4	487
12"	300	759	483	432	32	12-Φ25.4	547

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20190221-EX16202  
**Report Reference** EX16202-20130227  
**Issue Date** 2019-February-21

**Issued to:** Jinan Meide Casting Co Ltd  
Meide Science and Technology Park  
Pingyin Industrial Park  
Jinan, Shandong 250400 China

**This certificate confirms that** Strainers, Pipeline  
**representative samples of** See Next Page

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 321 and ULC/ORD C321,  
Standard For Pipeline Strainers

**Additional Information:** See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program  
UL LLC

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20190221-EX16202  
**Report Reference** EX16202-20130227  
**Issue Date** 2019-February-21

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Model	Size, in.	Rated Pressure, psig	End Configuration
V4	2, 2.5, 3, 4, 5, 6, 8, 10, 12	232	F x F (PN 16)
V4	2, 2.5, 3, 4, 5, 6, 8, 10, 12	300	F by F
	2, 2.5, 3, 4, 5, 6, 8, 10, 12	233	
V8-300	2, 2.5, 2.5 (76.1mm), 3, 4, 5 (139.7mm), 6 (165.1mm), 6, 8, 10, 12	300	G by G
V8-250		250	
V8-200		200	
V8-PN16		233	
V8-PN10		175	

*B. Mahlenz*

Bruce Mahrenholz, Director North American Certification Program  
 UL LLC

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