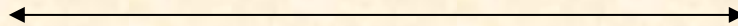


**ISO 15848-1:2015+A1: 2017**  
**Helium Fugitive Emission Test Report**

*Performed for*

**Crane ChemPharma & Energy - Xomox**

<https://www.craneco.com>



2 inch Class 150 L067 Sleeved Plug Valve  
Product Code: L067

Project Number: 222220  
Test Start Date: August 23, 2022



*Performed by*

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**YARMOUTH RESEARCH AND TECHNOLOGY, LLC**

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# Yarmouth Research and Technology, LLC

## Fugitive Emission Test Certificate

ISO 15848-1: 2015+A1: 2017

**Certificate Number:** 222220A

**Test Start Date:** 8/23/2022

**Test End Date:** 8/31/2022

### Customer Information

Customer: Crane ChemPharma & Energy - Xomox

Web Address: <https://www.craneco.com>

Manufacturer Location: 4444 Cooper Rd. Blue Ash, OH 45242

### Valve Information

Valve Description: 2" Class 150 L067 Sleeved Plug Valve

Product Code: L067

Stem Diameter: 22mm

Body Seal: PTFE/SS

Stem Seal: PTFE

Test Fluid: Helium

Tightness Class: BH ( $\leq 3.9E-05$  mbar 1/sec)

Endurance Class: CO3 (2,500 mechanical cycles, 4 thermal cycles)

Temperature Class: 200C

Test Pressure: 285 psig at 20C

Number of Packing Adjustments (SSA): 0

195 psig at 200C

### Test Results

Performance Class: ISO 15848-BH-CO3-SSA0-t200C-ANSI Class 150

*This certificate refers to the above mentioned product. This is to certify that the test specimen provided is in conformity with the standard mentioned above. This certificate does not imply assessment of the production of the product. Qualification of similar valves to the tested valve shall be done in accordance with section 8 of the test specification.*

Certified By



Matthew J. Wasielewski, PE  
President and Manager  
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