



Mustang Sampling[®]

Mustang Certiprobe[®] Flanged Sample Extractor

The Mustang Certiprobe[®] flanged sample extractor is the initial access point for a sampling system.



APPLICATION

The Mustang Certiprobe flanged sample extractor can be used within a Liquefied Natural Gas or Cryogenic pipeline or vessel. The Certiprobe is available in a variety of lengths, materials and pressure ratings to accommodate a wide range of applications in flanged configurations.

The Mustang Certiprobe flanged sample extractor design includes Nondestructive Examination (NDE) of Positive Material Identification (PMI) and Dye Penetrant Inspection (DPI) for all welds. Stress analysis is performed, using pipeline conditions, prior to pipeline installation.



LNG

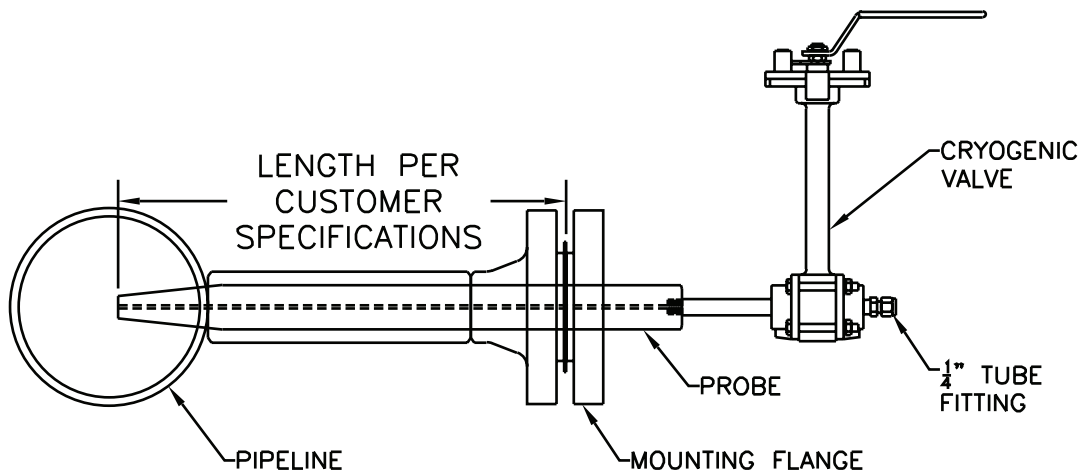
FEATURES

- Customer-specified metallurgy & rating
- Includes NDE, Dye Penetrant (PT), Hydrotest, and PMI (if requested)
- Flanged design
- Small bore diameter

BENEFITS

- Conforms to ASME B31.3-214
- Conforms to ISO 8943-2007
- Bolts to the mounting flange connection on the pipe
- Less LNG pass thru
- Can be used in any cryogenic application
- Helps preserve sample integrity
- Does not require special insertion device or hydraulic fluid
- Horizontal mounting
- Vertical mounting underneath the pipe
- Sulfinert[®] coating available

PRODUCT DIMENSIONS



Front View - Probe with Valve

PRODUCT SPECIFICATIONS

Maximum Pressure Design	ANSI Class 2500
Wetted Materials	304 & 316 SS, Hastelloy C-276, & CS
ANSI Rating	150 psig
	300 psig
	400 psig
	600 psig
	900 psig
	1500 psig
Probe Length	2500 psig
	Custom - Specified in inches from Raised Face to probe tip. Contact for customized options.

Use the bold alpha-numeric characters from the table above to build your model number:

MCP - -
 ANSI Rating / Probe Length

Analytically Accurate®
TECHNOLOGY

About Mustang Sampling

Mustang Sampling, LLC is the innovator of Analytically Accurate® solutions within sample conditioning systems. We provide custom solutions of products and services globally to the Natural Gas, Natural Gas Liquids (NGL), and Liquefied Natural Gas (LNG) industries. Mustang Sampling continues to pioneer integrated control systems, allowing our customers to maintain phase stability from sample extraction at the source through sample analysis. Our products are continuously improved and subjected to the highest quality standards which provides our customers with the best sample conditioning solutions.

Mustang Sampling, LLC
 43 Ritmore Glen
 Ravenswood, WV 26164
 P: +1 304 273 5357
 F: +1 304 273 2531

info@MustangSampling.com
 www.MustangSampling.com

Copyright © 2017 Mustang Sampling. All rights reserved. Mustang Sampling®, Certiprobe® and Analytically Accurate® are registered trademarks of Mustang Sampling, LLC. Sulfinert® is a registered trademark of Restek.

No part of this publication may be reproduced in any material form without the written permission of Mustang Sampling, LLC.

MS-CSMCP.v3-EN-P November 2017
 Supersedes: MS-CSMCP.v2-EN-P