FOR IMMEDIATE RELEASE

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MSS PUBLISHES NEW LOW PRESSURE KNIFE GATE VALVE STANDARD FOR DOUBLE BLOCK AND BLEED

Vienna, VA – The Manufactures Standardization Society (MSS) is pleased to announce the following NEW standard:

• MSS SP-154-2018, Low Pressure Knife Gate Valves for Double Block and Bleed

Summary: This Standard Practice establishes requirements and criteria for stainless-steel-lined, cast, or fabricated bonnetless, low pressure knife gate valves that are designed and manufactured to serve as a “Double Block and Bleed” single valve system in pipelines. These valve types shall have flanged body designs compatible with ASME B16.5 flanges for NPS 2 (DN 50) through NPS 24 (DN 600), ASME B16.47 Series A flanges for NPS 26 (DN 650) through NPS 36 (DN 900).

The valves identified in this new SP-154 are intended for use in applications where shock loadings are not encountered and where a “Double Block and Bleed” type of isolation is required, and where two individual isolation valves with a removable or drain-containing spool piece between them is typically used.

NOTE: For the purpose of this Standard Practice, “Double Block and Bleed” refers to a valve (or valve application) with two seating surfaces that, in the closed position, provides a seal against pressure from both ends of the valve with a means of venting/bleeding the cavity between the seating surfaces.


Listing of all current MSS Standards: http://msshq.org/Store/PriceList.cfm

About MSS
The Manufacturers Standardization Society (MSS) of the Valve and Fittings Industry is a non-profit technical association organized for development and improvement of industry, national and international codes and standards for Valves, Valve Actuators, Valve Modifications, Pipe Fittings, Flanges, Pipe Hangers and Supports, and Associated Seals. Since its establishment in 1924, MSS has been dedicated to developing standards for national and global application, in cooperation with other standardizing bodies and regulatory authorities.

MSS is an American National Standards Institute (ANSI)-accredited standards developer.

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