Connecting Flange Joints between Tapping Sleeves and Tapping Valves
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MSS Standard Practices (SPs) related to or referenced in this publication:

MSS SP-86  Guidelines for Metric Data in Standards for Valves, Flanges, Fittings, and Actuators
ANSI/MSS SP-96  Terminology for Valves, Fittings, and Their Related Components
MSS SP-111  Gray-Iron and Ductile-Iron Tapping Sleeves; including Amendment (2017)
MSS SP-113  Connecting Joints between Tapping Machines and Tapping Valves
MSS SP-124  Fabricated Tapping Sleeves; including Amendment (2017)

American National Standards Published by MSS, an ANSI-accredited Standards Developer:

ANSI/MSS SP-25  Standard Marking System for Valves, Fittings, Flanges, and Unions
ANSI/MSS SP-44  Steel Pipeline Flanges
ANSI/MSS SP-55  Quality Standard for Steel Castings for Valves, Flanges, Fittings, and Other Piping Components
– Visual Method for Evaluation of Surface Irregularities
ANSI/MSS SP-58  Pipe Hangers and Supports – Materials, Design, Manufacture, Selection, Application, and Installation
ANSI/MSS SP-96  Terminology for Valves, Fittings, and Their Related Components
ANSI/MSS SP-114  Corrosion Resistant Pipe Fittings Threaded and Socket Welding Class 150 and 1000
ANSI/MSS SP-134  Valves for Cryogenic Service, including Requirements for Body/Bonnet Extensions
ANSI/MSS SP-135  High Pressure Knife Gate Valves
ANSI/MSS SP-138  Quality Standard Practice for Oxygen Cleaning of Valves and Fittings
ANSI/MSS SP-144  Pressure Seal Bonnet Valves

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