

TECHNICAL BULLETIN

»» SUPPLY SYSTEMS

SUBJECT: Threaded Adapters & Connectors

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Threaded Connections

All Sioux Chief FIP (internal thread) and MIP (external thread) tapered-thread (NPT) adapters are made per the ASME B1.20.1 Standard. Thread dimensions are made in accordance with this standard and are checked with thread gauges made to this standard.

Sioux Chief does not provide installation instructions for threaded connections. However, the ASME B1.20.1 Standard describes tapered (NPT) pipe threads being joined together 'hand-tight' and are to be made 'wrench-tight' with a single sealant when a pressure joint is required. Thread sealants such as PTFE (Teflon™) tape, pipe dope, or other types of thread sealants can be used.

Note:

Over-tightening of tapered-thread (NPT) adapters may cause failure.

DO NOT use an electric or battery-operated impact driver or drill/driver to install.



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The information contained herein is believed to be reliable, but is subject to change without notice. Before use or installation, the user shall determine the suitability of the information for the intended purpose, and shall assume all risk and liability in connection therewith. With the exception of the information given above, use of any/all Sioux Chief product shall be in accordance with local plumbing codes, common practices, published installation instructions and legal requirements.