



**American
Iron and Steel
Institute**

News Release

FOR IMMEDIATE RELEASE

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MAY 8, 2018

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AISI PUBLISHES NEW TEST STANDARD ***AISI S919 completes the suite of 2017 Edition Standards***

WASHINGTON, D.C. – The American Iron and Steel Institute (AISI) has published a new test standard in its S900-series – AISI S919-17, *Test Standard for Determining the Flexural Strength and Stiffness of Cold-Formed Steel Nonstructural Members*. The test standard has been approved by the American National Standards Institute (ANSI) as the American National Standard and is available for downloading free of charge at www.aisistandards.org.

“This test standard was developed by AISI’s Committee on Specifications and is intended for adoption and use when performance testing of the cold-formed steel nonstructural member is required,” said Jay Larson, P.E., F.ASCE, Managing Director, Construction Technical Program. “It can be used to determine the nominal flexural strength (resistance) for both local buckling and distortional buckling failure modes. The test standard provides an alternative approach to evaluating the flexural strength and stiffness of nonstructural members.” Larson noted that AISI S919-17 completes AISI’s suite of 2017 Edition standards. Each standard is available for free download at www.aisistandards.org.

AISI test standards are updated every five years and facilitate research and development leading to improved state-of-the-art solutions in steel for the construction market. They are often referenced in industry acceptance criteria, and lead the way in establishing the performance characteristics of unique products and applications.

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AISI's codes and standards work is conducted under the Construction Market Council of the Steel Market Development Institute (SMDI), a business unit of AISI, which oversees the industry's investment in advancing the competitive use of steel by meeting the demands of the marketplace. For more information on SMDI's Construction Market program, visit www.buildusingsteel.org. Follow SMDI Construction on Twitter [@BuildUsingSteel](https://twitter.com/BuildUsingSteel).

AISI serves as the voice of the North American steel industry in the public policy arena and advances the case for steel in the marketplace as the preferred material of choice. AISI also plays a lead role in the development and application of new steels and steelmaking technology. AISI is comprised of 21 member companies, including integrated and electric furnace steelmakers, and approximately 120 associate members who are suppliers to or customers of the steel industry. For more news about steel and its applications, view AISI's website at www.steel.org. Follow AISI on [Facebook](https://www.facebook.com/AISISteel) or Twitter ([@AISISteel](https://twitter.com/AISISteel)).

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