

TECHNICAL BULLETIN

» 832 SERIES

FinishLine™

SUBJECT: ACME Threads - Design & Function

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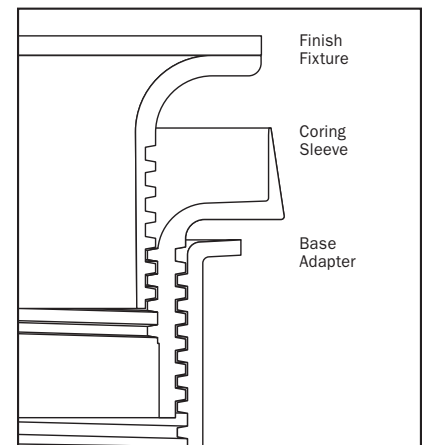
PAGE: 1 of 1

ACME Threads

Sioux Chief adjustable floor drains and cleanouts, including 832, 833, 834 Series FinishLine™ utilize a trapezoidal "ACME" thread pattern for adjustment purposes. The ACME thread pattern provides strength, easy adjustment, and allows for water to pass between the threads when needed, as with secondary drainage applications. As with most floor drains/cleanouts that use threads for adjustment, these ACME threads are designed for adjustment purposes, and are not sealing threads.

832 Series floor drains are designed for On-Grade applications, where there is no finished area below the fixtures.

The 833 Series floor drains are designed with a clamping collar for use with a waterproofing layer in Above-Grade applications, where drains are installed above finished areas.



Detail of ACME threads used in 832 Series floor drains

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.