

***Concrete Anchor Fastener Compatibility***

Subject: Use of Various Fasteners with Safewaze Concrete Anchors in Certified Engineered Systems

Related Products: Safewaze Concrete Anchors

Related Standards: ANSI Z359.18-2017/OSHA 1926.502, 1910.140, and 1910.66

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Safewaze equipment is designed for, and tested with, associated Safewaze components or systems. However, screw and wedge-style fasteners manufactured by other companies can be compatible with Safewaze Concrete Anchors. The use of alternative fasteners is permissible with Safewaze Concrete Anchors in the case of certified engineered systems, provided the user follows the Safewaze product manual and the following guidelines:

1. The manufacturer's instructions and specifications of the chosen alternative fastener are read, understood, and followed.
2. The alternative fastener is of the same diameter and grade.
3. The required minimum embedment depth (according to the alternative fastener's specifications) can be achieved with the dimensions of the Safewaze anchor to meet the strength requirement of the anchor (according to the anchor's specifications).
4. The alternative fastener is intended for concrete installation.
5. A Competent Person has determined the alternative fastener is capable of supporting intended loads on the anchor assembly.

If you have any questions regarding the information in this Technical Bulletin, please contact Customer Service at (800) 230-0319.

Refer to the Safewaze manual provided with the product, or available online, for proper use and additional installation information.