



Fastener Compatibility

Subject: Use of Various Fasteners with the 5K Swivel D-Ring Anchor

Related Products: 021-4081, 021-4082, and 021-4083

Related Standards: ANSI Z359.18 Type A/OSHA 1926.502, 1910.140, and 1910.66

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In order to allow for user customization, various fasteners are compatible with the 5K Swivel D-Ring Anchor. The user can choose to install a wedge or screw bolt with the anchor. Safewaze offers and recommends the 021-4073 concrete wedge bolt and the 021-4053 concrete screw bolt to use with the anchor.

Safewaze equipment is designed for, and tested with, associated Safewaze components or systems. However, an example of a permitted bolt substitution for this anchor would be Hilti's HSL4-B. The use of competitor fasteners is permissible provided the user follows the Safewaze product manual, the chosen alternative fastener manual, and the following guidelines provided:

- 1. The alternative bolt has a diameter between ½" and 5%".
- 2. The alternative bolt has an embedment depth of 4½".
- 3. The alternative bolt is intended for concrete installation.
- 4. 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.

