

**Fastener Compatibility**

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

Related Products: 021-4082 5K Swivel D-Ring Anchor

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

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Revision: 1

In order to allow for user customization, the 021-4082 5K Swivel D-Ring Anchor assembly does not include a fastener. The user can choose to install a wedge or screw bolt with the anchor. The 021-4073 concrete wedge bolt and the 021-4053 concrete screw bolt are the recommended Safewaze products to use with the anchor. Safewaze equipment is designed for, and tested with, associated Safewaze components or systems. However, Hilti's HSL4-B is a permitted bolt substitution. 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 $\frac{1}{2}$ " and $\frac{5}{8}$ ".
2. The alternative bolt has an embedment depth of $4\frac{1}{2}$ ".
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.

Please contact our Technical Support Specialist at (704) 262-7893 for any additional questions regarding the information in this Technical Bulletin.

