

POWER-STUD+® SD2 VS. HILTI* KWIK BOLT TZ

Product Comparison

Product Name	Power-Stud+ SD2	Kwik Bolt TZ
Company	DeWALT	Hilti*
Description	Carbon steel wedge anchor with stainless steel clip	Carbon steel wedge anchor with stainless steel clip
Size Range (inch)	3/8, 1/2, 5/8, 3/4	3/8, 1/2, 5/8, 3/4
ICC-ES ESR (concrete)	ESR-2502	ESR-1917
Issued	2016 May	2016 Sept
Cracked Concrete	Yes	Yes
Seismic Approval	Yes	Yes
2.5 inch Topping of Steel Deck ¹	Yes	No
Steel Deck Soffit	Yes	Yes

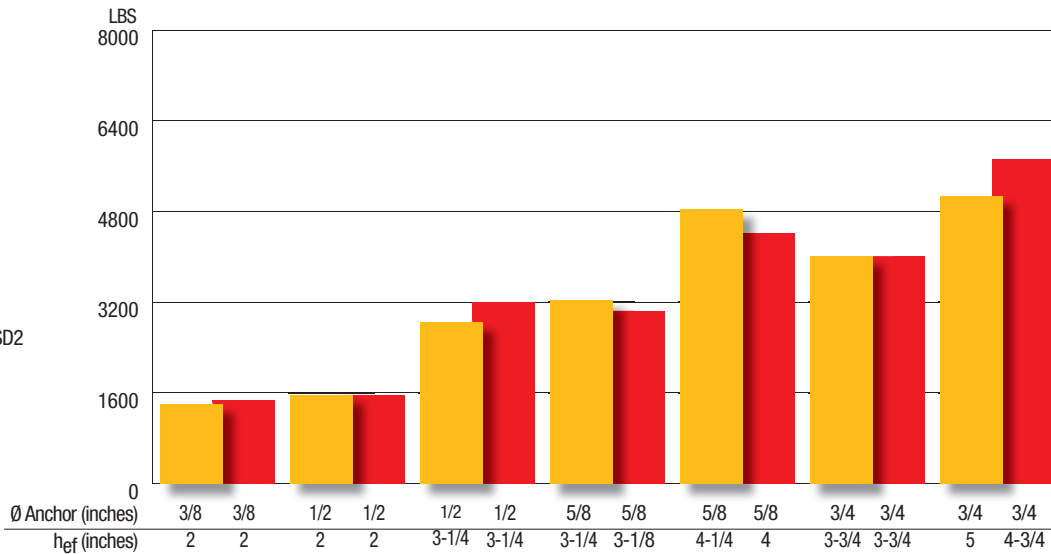
1. 2-inch effective embedment for 3/8-inch-diameter and 1/2-inch-diameter anchors.

* Hilti is a registered trademark of Hilti Corporation

Factored Loads Tension (lbs)

Cracked Concrete 2500 psi

Power-Stud+ SD2
Hilti KBTZ



Factored Loads Shear (lbs)

Cracked Concrete 2500 psi

Power-Stud+ SD2
Hilti KBTZ

