



DRAWINGS FOR ILLUSTRATIVE PURPOSES ONLY

Torq-Lok - 510 Series

The 510 Series Anchor, for stud backup, features ASTM 360 Brass Expanders with a Type 304 Stainless Steel shaft and AISI Type 300 series austenitic stainless steel hardware.

Technical Data:

Typical Torq-Lok® Shaft Properties
Ultimate Shaft Buckling Strength

Shaft Length (in.)	5 ½	6 ½	9 ½	11 ½
Capacity (lb.)	1620	1425	1100	725

Hole in veneer = 1/2"

Hole in backup = 3/8"

Installation Torque:

Veneer = 50 - 100 in. lbs.

Backup = 50 - 100 in. lbs.

Shaft Length:

- 3 ½"
- 4 ½"
- 5 ½"
- 6 ½"
- 7 ½"
- 8 ½"
- 9 ½"
- 10 ½"
- 11 ½"

Longer anchors available by special order.

Based on a typical 3 5/8" veneer, the 510 Series Anchor can be used with: hollow CMU, solid CMU, concrete, brick, or clay tile.