

Porteous Fastener Company

Product Information Sheet

Ultrawedge Wedge Anchor – New Design Steel – Zinc Plated



- PFC Product Category: 02315, Clipped marked "UW*" (UW and an asterisk)
- Redesigned for improved performance.
- Material: Body is medium carbon steel

Ultimate Load Values:

Ultrawedge Wedge Anchor - UW*			
Anchor Size	Embedment Depth	Ultimate Tension 3000 psi Concrete	Ultimate Shear
3/8	2"	5152 lbs	3269 lbs
1/2	2 1/4"	8128 lbs	5786 lbs
5/8	3 1/8"	12,860 lbs	10,735 lbs
3/4	3 1/2"	14,369 lbs	18,015 lbs

Tests were independently performed in accordance with ASTM E488 and ICC AC193. A safety factor of 4:1, or 25% is generally accepted as a safe working load. Reference should be made to applicable codes for the specific safe working load ratio. Tension test values are extrapolations. Shear strength listed is the lowest value reported by the independent test lab. Note: Above values apply only to those wedge anchors marked with a "UW*" (UW and an asterisk).