

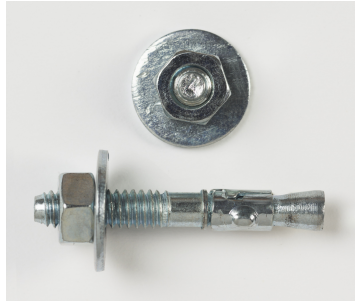


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Wedge Anchor (CY) (Zinc & Stainless Steel)



Wedge Anchors are a four-piece assembly consisting of an anchor bolt threaded at one end with a unified pitch, and a shoulder at the opposite end which retains a free-spinning clip. Each bolt comes with one nut and one washer. For use in solid based concrete, brick, or stone.

| Anchor Diameter | Minimum Embedment | Drill Bit Size | Allowable Load Capacity | |
|-----------------|-------------------|----------------|-------------------------|--------------|
| | | | 2000 PSI Concrete | |
| | | | Tensile (lbs.) | Shear (lbs.) |
| 1/4 | 1-1/2 | 1/4 | 275 | 355 |
| 3/8 | 2" | 3/8 | 755 | 690 |
| 1/2 | 2-1/2 | 1/2 | 1050 | 700 |
| 5/8 | 3" | 5/8 | 2380 | 1280 |
| 3/4 | 3-1/2 | 3/4 | 2525 | 2040 |
| 7/8 | 4" | 7/8 | 3250 | 2660 |
| 1" | 4-1/2 | 1" | 3500 | 3095 |

Allowable load capacities listed are calculated using an applied safety factor of 4.

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