The Powers Wall-Dog™ is the industry’s first all steel one-piece screw anchor, which features high-profile threads for easy fastening into wallboard and other masonry base materials. Its deep cutting, corkscrew-like threads provide for smooth entry and a powerful hold, and when removed the Wall-Dog leaves a much smaller hole than toggles or other systems. For aesthetic appearances, the Wall-Dog is available in five color finishes: White, Chrome, Black, Brass and Bronze. It is also available in five head styles: Hex, Wafer, Robertson, Oval, and Pan.

For fastening into wallboard or wood, no pre-drilling is required, the anchor is inserted through the fixture and screwed in with an ordinary Phillips screwdriver or screw gun. Fastening into concrete, hollow or grout filled block, brick and plaster requires a pre-drilled 3/16” ANSI hole. Powers Wall-Dog anchors are ideal for light to medium duty anchoring. Typical applications include lightweight fixtures, drapery supports, as well as electrical, telephone and cable accessories.
For fastening into wallboard or wood, no pre-drilling is required, the anchor is inserted through the fixture and screwed in with an ordinary Phillips screwdriver or screw gun.
Wall-Dog is so versatile, it can be used for countless projects:

- HVAC Fixtures
- Plumbing Fixtures
- Bathroom Accessories
- Shelving and Supports
  - Picture Frames
  - Brackets
  - Plaques and Awards
  - Coat Racks
- Curtain Rods
- Fixtures
- Bulletin Boards
- Control Systems
- Closet Organizers

- Signs
  - Office Material Holders
  - Smoke Detectors
  - Doorbells
  - Clocks

S C R E W D I R E C T L Y I N T O
Wall-Dog is installed right through fixture into wallboard. Patented thread design allows a Wall-Dog to enter wallboard hole producing a one step anchor with superior holding values.

**Features & Benefits**

- Installs in wallboard, plywood, concrete, hollow or grout filled block, brick and plaster
- No second step, installs directly through fixture into wallboard
- Patented design provides for smooth entry, clean cutting and a powerful hold
- Thread design prevents spinning and stripping
- Heat treated point penetrates metal and wood studs
- When removed it leaves a much smaller hole than other systems
- Five finished heads: oval, pan, wafer, hex & Robertson
- Five colors: black, chrome, brass, bronze & white head
- Self-drilling hole in wallboard
- Installs quickly and easily with a Phillips screwdriver or screw gun
- Easily backed-out
- No need for shields
- All steel anchor
- No hole spotting

**Decorative Wall Hangings / Fixtures**

- Chalk Boards
- Remote Control Boxes

**Features**

- Mirrors
- Kitchen Accessories
- Telecommunications Equipment

**Benefits**

- Thread design prevents spinning and stripping
- Heat treated point penetrates metal and wood studs
- When removed it leaves a much smaller hole than other systems
- Five finished heads: oval, pan, wafer, hex & Robertson
- Five colors: black, chrome, brass, bronze & white head
- Self-drilling hole in wallboard
- Installs quickly and easily with a Phillips screwdriver or screw gun
- Easily backed-out
- No need for shields
- All steel anchor
- No hole spotting

**All Base Materials**

- Brick
- Concrete
- Plaster
### Product Range

#### WALL-DOG KIT (BIT)
PACKAGED WITH 50 CHROME PANHEAD ANCHORS AND 3/16” STRAIGHT SHANK BIT

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>DESCRIPTION</th>
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<tr>
<td>2316</td>
<td>1-1/4” Chrome Pan Head</td>
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<td>1-1/4” Chrome Oval Head</td>
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#### WALL-DOG KIT (SCREWDRIVER)
PACKAGED WITH 50 CHROME PANHEAD ANCHORS AND 1 PHILLIPS® SCREWDRIVER

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<th>STD. CTN.</th>
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<tr>
<td>2328</td>
<td>1-1/4” White Oval Head</td>
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<td>1,000</td>
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<tr>
<td>2330</td>
<td>1-1/4” White Pan Head</td>
<td>100</td>
<td>1,000</td>
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<tr>
<td>2288</td>
<td>1-1/4” Black Oval Head</td>
<td>100</td>
<td>500</td>
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<tr>
<td>2286</td>
<td>1-1/4” Black Pan Head</td>
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#### WALL-DOG KIT (BIT)
PACKAGED WITH DRILL BIT

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<tr>
<td>2289</td>
<td>Wall-Dog Kit with Screwdriver</td>
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<td>10</td>
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• Fast and easy use in 1/2” drywall, wood or concrete
• One screw size fits most shelving brackets

Performance Data

<table>
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<tr>
<th>ANCHOR DIAMETER</th>
<th>1/2&quot; WALLBOARD HOLDS UP TO (LBS.)</th>
<th>5/8&quot; WALLBOARD HOLDS UP TO (LBS.)</th>
<th>1/2&quot; PLYWOOD HOLDS UP TO (LBS.)</th>
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<tbody>
<tr>
<td>1/4 (6.4)</td>
<td>60</td>
<td>75</td>
<td>200</td>
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<table>
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<tr>
<th>ANCHOR DIAMETER</th>
<th>EMBEDMENT DEPTH</th>
<th>ANCHOR LOCATION</th>
<th>GROUT FILLED CMU ASTM C-90 BLOCK</th>
<th>HOLLOW CMU ASTM C-90 BLOCK</th>
<th>STRUCTURAL BRICK MASONRY $f_c = 1500$ psi (10.3 MPa)</th>
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<tbody>
<tr>
<td>1/4 (6.4)</td>
<td>3/4 (19.1)</td>
<td>Center of Masonry Unit</td>
<td>–</td>
<td>–</td>
<td>400 (1.8)</td>
</tr>
<tr>
<td></td>
<td>3/4 (19.1)</td>
<td>T-Joint</td>
<td>–</td>
<td>–</td>
<td>350 (1.6)</td>
</tr>
<tr>
<td></td>
<td>1 (25.4)</td>
<td>Center of Masonry Unit</td>
<td>305 (1.4)</td>
<td>825 (3.7)</td>
<td>600 (2.7)</td>
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<td></td>
<td>1 (25.4)</td>
<td>T-Joint</td>
<td>290 (1.3)</td>
<td>915 (4.1)</td>
<td>380 (1.7)</td>
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Works with both sizes of shelving brackets.

Ultimate Load Capacities - Normal Weight Concrete

<table>
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<tr>
<th>ANCHOR DIAMETER</th>
<th>EMBEDMENT DEPTH</th>
<th>ANCHOR LOCATION</th>
<th>MINIMUM CONCRETE COMpressive STRENGTH $f_c \geq 4000$ psi (27.6 MPa)</th>
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<tr>
<td>1/4 (6.4)</td>
<td>3/4 (19.1)</td>
<td>–</td>
<td>350 (1.6)</td>
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<tr>
<td></td>
<td>1 (25.4)</td>
<td>1</td>
<td>700 (3.2)</td>
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</table>

Recommended Holding Strength

- 1/4 (6.4) diameter
- 60 lbs (27.2 kg)
- 75 lbs (33.8 kg)
- 200 lbs (89.6 kg)

Concrete masonry units must be a minimum Grade N, Type II units conforming to ASTM Standard C90.
**USA LOCATIONS**

<table>
<thead>
<tr>
<th>CITY</th>
<th>ADDRESS</th>
<th>CONTACT</th>
<th>PHONE</th>
<th>FAX</th>
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</thead>
<tbody>
<tr>
<td>Alabama</td>
<td>5405 Buford Hwy Suite 410 Norcross, GA 30071-3984</td>
<td>Jeff Hatchett</td>
<td>205-520-6044</td>
<td>676-966-9342</td>
</tr>
<tr>
<td>Atlanta</td>
<td>5405 Buford Hwy Suite 410 Norcross, GA 30071-3984</td>
<td>Robert Brito</td>
<td>676-966-9300</td>
<td>676-966-9342</td>
</tr>
<tr>
<td>Boston</td>
<td>2 Powers Lane, Brewster, NY 10509</td>
<td>Jack Armour</td>
<td>800-524-3244</td>
<td>914-576-6483</td>
</tr>
<tr>
<td>Charlotte</td>
<td>349 L West Tremont Avenue, Charlotte, NC 28203</td>
<td>Bob Auny</td>
<td>704-375-5012</td>
<td>704-376-5517</td>
</tr>
<tr>
<td>Chicago</td>
<td>2472 Wiscosin Avenue, Downers Grove, IL 60515</td>
<td>Dan Gilligan</td>
<td>630-960-3156</td>
<td>630-960-3912</td>
</tr>
<tr>
<td>Dallas</td>
<td>10825 King Williams Avenue, Dallas, TX 75220</td>
<td>Kyle Inamura</td>
<td>972-506-9258</td>
<td>972-506-9290</td>
</tr>
<tr>
<td>Denver</td>
<td>2475 West Second Street #35, Denver, CO 80223</td>
<td>Jared Hammett</td>
<td>303-922-9202</td>
<td>303-922-9228</td>
</tr>
<tr>
<td>Detroit</td>
<td>21600 Wyoming Avenue, Oak Park, MI 48237</td>
<td>Glen Gaskill</td>
<td>248-543-8600</td>
<td>248-543-8601</td>
</tr>
<tr>
<td>Florida</td>
<td>9208 Palm River Road, Bldg. 3, Suite 305, Tampa, Fl 33619</td>
<td>Mark Mamula</td>
<td>813-626-4550</td>
<td>813-626-4545</td>
</tr>
<tr>
<td>Houston</td>
<td>13833 North Promenade, Suite 100, Stafford, TX 77477</td>
<td>Chris Salisbury</td>
<td>281-491-0351</td>
<td>281-491-0367</td>
</tr>
<tr>
<td>Indianapolis</td>
<td>15290 Stony Creek Way, Noblesville, IN 46060</td>
<td>Bill Trainer</td>
<td>317-773-1668</td>
<td>317-773-1690</td>
</tr>
<tr>
<td>Kansas City / St Louis</td>
<td>716 East 10th Avenue, North Kansas City, MO 64164</td>
<td>Don James, Jr.</td>
<td>816-472-5038</td>
<td>816-472-5040</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>2761 Dow Avenue, Tusita, CA 92970</td>
<td>Jack Stewart</td>
<td>714-731-2500</td>
<td>714-731-2566</td>
</tr>
<tr>
<td>Maryland</td>
<td>3137-8 Penroy Drive, Landover, MD 20785</td>
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<tr>
<td>Milwaukee</td>
<td>12020 W. Feerick Street, Milwaukee, WI 53222</td>
<td>Dom Radzun</td>
<td>414-466-2400</td>
<td>414-466-3993</td>
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<tr>
<td>Minneapolis</td>
<td>351 Wilson Street, NE Minneapolis, MN 55413</td>
<td>Josh Nelson</td>
<td>612-644-3047</td>
<td>612-331-3599</td>
</tr>
<tr>
<td>Nashville / Memphis</td>
<td>221 Blanton Avenue, Nashville, TN 37210</td>
<td>Lee Liss</td>
<td>615-248-2667</td>
<td>615-248-2676</td>
</tr>
<tr>
<td>New Orleans</td>
<td>102 Sampson Street, Houston, TX 77003</td>
<td>Cal Zener</td>
<td>713-328-1524</td>
<td>713-228-1528</td>
</tr>
<tr>
<td>New York</td>
<td>2 Powers Lane, Brewster, NY 10509</td>
<td>Chris Van Snyder</td>
<td>301-773-1722</td>
<td>301-341-5119</td>
</tr>
<tr>
<td>Philadelphia</td>
<td>2 Powers Lane, Brewster, NY 10509</td>
<td>Greg Stephenson</td>
<td>800-524-3244</td>
<td>914-576-6483</td>
</tr>
<tr>
<td>Phoenix</td>
<td>3602 E. Southern Ave, Suite 5 Phoenix, AZ 85040</td>
<td>Craig Honig</td>
<td>602-431-8024</td>
<td>602-431-8027</td>
</tr>
<tr>
<td>Pittsburgh</td>
<td>1360 Island Avenue, McKees Rocks, PA 15136</td>
<td>Bill Dugan</td>
<td>412-771-2010</td>
<td>412-771-9858</td>
</tr>
<tr>
<td>Portland</td>
<td>129 South Kenyon, Seattle, WA 98108</td>
<td>Jim Swink</td>
<td>360-608-6845</td>
<td>206-762-5817</td>
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<tr>
<td>Rochester</td>
<td>40 Harrison Street, Rochester, NY 14605</td>
<td>Mike Kolstad</td>
<td>585-288-2080</td>
<td>585-288-8732</td>
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<tr>
<td>Salt Lake City</td>
<td>2212 SW Temple #20, Salt Lake City, UT 84115</td>
<td>Don Manning</td>
<td>801-466-9428</td>
<td>801-466-3083</td>
</tr>
<tr>
<td>San Francisco</td>
<td>28207 Hopkins Street, Suite B-1, Hayward, CA 94545</td>
<td>Dan Mullan</td>
<td>510-293-1500</td>
<td>510-293-1505</td>
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<tr>
<td>Seattle</td>
<td>129 South Kenyon, Seattle, WA 98108</td>
<td>Darin Arnold</td>
<td>206-762-5812</td>
<td>206-762-5817</td>
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**INTERNATIONAL LOCATIONS**

<table>
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<tr>
<th>COUNTRY/REGION</th>
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<tbody>
<tr>
<td>Australia</td>
<td>Factory 3, 205 Abbots Road, Dandenong, South Victoria 3175</td>
<td>Phil Rose</td>
<td>+61 3 8787 5888</td>
<td>+61 3 8787 5899</td>
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<tr>
<td>Canada</td>
<td>6950 Edwards Blvd, Mississauga, Ontario L5T 2W2</td>
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<tr>
<td>China</td>
<td>Metropolitan Business Centre, East Nandan Road, Lane 300, No. 9, Room 604 Xuhui District, Shanghai, China 200030</td>
<td>Jake Olsen</td>
<td>+86-21-3363-2880</td>
<td>+86-21-3363-2881</td>
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<tr>
<td>Europe</td>
<td>Westlink 208, 1771 SV Wieringerwerf, Netherlands</td>
<td>Paul Geuvers</td>
<td>+31 888 769 377</td>
<td>+31 227 594 759</td>
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<tr>
<td>India</td>
<td>D-112, Twin Arcade, Military Rd., Marol, Andheri East, Mumbai, 400059</td>
<td>Ajay Kulkarni</td>
<td>91-22-40159130</td>
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<td>Manitoba</td>
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<td>New Zealand</td>
<td>PO Box 302 076 North Harbour Auckland</td>
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<td>64 9415 2425</td>
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<td>Quebec</td>
<td>721 Meloche Avenue, Donal, Quebec H9P 2S5</td>
<td>Alan Hill</td>
<td>514-631-4216</td>
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<tr>
<td>Thailand</td>
<td>80/89 M004 Petchakasm Road, Bangkai Bangkok 10160</td>
<td>Chaleri Surakavanichakorn</td>
<td>+661 826 5821</td>
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**LATIN & CARIBBEAN DISTRIBUTION INQUIRIES**

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<td>Michael Galligan</td>
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**LATIN & CARIBBEAN DISTRIBUTION**

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<tr>
<td>Colombia</td>
<td>Electrogeon, S.A., Camera 52 #71c-38, Bogota, Colombia</td>
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<td>Costa Rica</td>
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<tr>
<td>Ecuador</td>
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<tr>
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<tr>
<td>Peru</td>
<td>Powers Peruana SAC, Av. Santa Catalina, 555 La Victoria, Lima 1, Peru (<a href="http://www.powersperuana.com">www.powersperuana.com</a>)</td>
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<tr>
<td>Trinidad - Tobago</td>
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Note: The information and data contained within this document was current as of January 2011. The information is for marketing purposes only and is subject to change and updates as needed. Powers Fasteners, Inc. reserves the right to change designs and specifications without notice or liability for such changes. Please contact Powers Fasteners for the most current and up to date information or refer to our website at www.powers.com.