

## Fasteners

Anchors, expansion shields, concrete inserts, explosive-driven fasteners and threaded head screws provide anchorage to building structural members for supporting pipe hangers. See PIPE HANGER listing for other components and minimum rod sizes. Unless specifically noted in the listing, the following fasteners are FM Approved for vertical installation only.

### Screws

Threaded head screws provide anchorage to concrete, steel or wood building structural members for supporting pipe hangers. Fasteners have not been evaluated by FM Approvals for support of pipe hangers to structural members in Earthquake Zones as defined by FM Global Property Loss Prevention Data Sheet 1-2. The restrictions discussed in Data Sheet 1-2 should be followed.

### Screws

<i>Product Designation</i>	<i>Hanger Rod Size, in.,</i>	<i>Max Nominal Pipe Size, in.</i>	<i>Remarks</i>
RWV37212	3/8	4	Verticle Wood Screw
THD37212RH	3/8	4	Concrete Rod Hanger#
THD37218RH	3/8	4	Concrete Rod Hanger
THD50234RH	1/2	8	Concrete Rod Hanger#
THDB37158RH	3/8	4	Concrete Screw
THD37300H	3/8	4	Concrete Screw *#
THD37400H	3/8	4	Concrete Screw *#
THD37500H	3/8	4	Concrete Screw *#
THD37600H	3/8	4	Concrete Screw *#
THD50300H	1/2	8	Concrete Screw *#
THD50400H	1/2	8	Concrete Screw *#
THD50500H	1/2	8	Concrete Screw *#
THD50600H	1/2	8	Concrete Screw *#
THD50612H	1/2	8	Concrete Screw *
THD50800H	1/2	8	Concrete Screw *
THD501100H	1/2	8	Concrete Screw *
THD501200H	1/2	8	Concrete Screw *
THD501300H	1/2	8	Concrete Screw *
THD501400H	1/2	8	Concrete Screw *
THD501500H	1/2	8	Concrete Screw *
THDB62500H	5/8	12	Concrete Screw *
THDB62600H	5/8	12	Concrete Screw *#
THDB62612H	5/8	12	Concrete Screw *#
THDB62800H	5/8	12	Concrete Screw *#
THDB62100H	5/8	12	Concrete Screw *
THD75500H	3/4	12	Concrete Screw *
THD75600H	3/4	12	Concrete Screw *

THD75700H	3/4	12	Concrete Screw *
THD75812H	3/4	12	Concrete Screw *
THD75100H	3/4	12	Concrete Screw *
RSV37100N	3/8	4	Vertical Self-Tapping Steel Screws
RSV37112N	3/8	4	Vertical Self-Tapping Steel Screws
RSV37112N-5	3/8	4	Vertical Self-Tapping Steel Screws
RSH37100N 3/8	3/8	4	Horizontal Self-Tapping Steel Screws
RSH37112N-5	3/8	4	Horizontal Self-Tapping Steel Screws

<b>Product Designation</b>	<b>Description</b>
THD	Titen Heavy Duty
B	Latest Design Iteration
H	Hex Head
MG	Mechanically Galvanized
RH	Rod Hanger Head
<b>Example: Product Designation Description</b>	
THD37218RH	37: 3/8 in. size
	218: 2-1/8 in. long

\*Available in zinc plated carbon steel or mechanically galvanized carbon steel (with “MG” suffix, e.g. THD37300HMG).

#Available in retail packaging indicated by “P1”, “F1”, “C##”, and “R##” suffixes, where “##” represents the part quantity in the package.

<b>Company Name:</b>	Simpson Strong-Tie Co Inc
<b>Company Address:</b>	5956 W Las Positas Blvd, Pleasanton, California 94588, USA
<b>Company Website:</b>	<a href="http://strongtie.com/">http://strongtie.com/</a>
<b>New/Updated Product Listing:</b>	No
<b>Listing Country:</b>	United States of America
<b>Certification Type:</b>	FM Approved
<b>Primary Class of Work:</b>	1952-Expansion Shields