

SURE WALL *Drywall Anchors*

SIMPSON

Strong-Tie
ANCHOR SYSTEMS

Sure Wall anchors are self-drilling anchors for use in softer substrates like drywall. The point cuts a hole through the base material, eliminating break-out on the backside of softer base materials. The standard Sure Wall can be used as a fastener in fixtures with sufficiently large holes or a screw can be driven into the anchor body for smaller fixture holes or picture-hanging wire. The Sure Wall Toggle expands behind the base material for greater load capacity.

FEATURES:

- Self drilling: only a screwdriver needed for installation in gypsum board drywall
- Standard Sure Wall: Can be used alone or with screws
- Both designs maximize the load carrying capacity of low-strength base materials

MATERIAL:

Standard Sure Wall: Die cast zinc or reinforced nylon;
Sure Wall Toggle: Die cast zinc

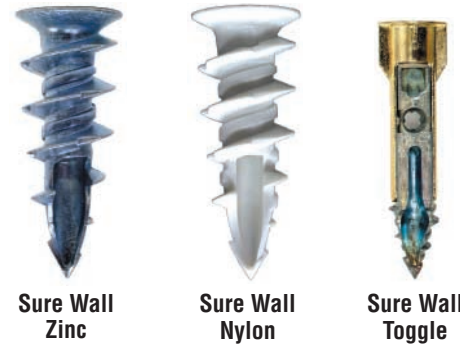
INSTALLATION:

Standard Sure Wall:

- With the screwdriver inserted in the anchor, push the point of the anchor into the base material to get it started.
- Screw the anchor into the base material, turning clockwise.
- Hold the fixture in place and install the screw (screw is not needed when the fixture hole accepts the Sure Wall anchor).

Sure Wall Toggle:

- With the screwdriver inserted in the anchor, screw the tip of anchor into the base material, turning clockwise.
- Stop turning once the tip penetrates through the base material. Turn the anchor so that the arrow on the head of the anchor is pointing up and push the anchor until the head is flush with the surface of the base material.
- Insert the screw into the anchor and push until the screw reaches the back of the anchor.
- Begin turning the screw clockwise to engage the toggle and pull it snug against the backside of the base material.

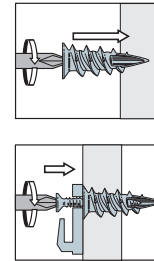


Sure Wall Zinc

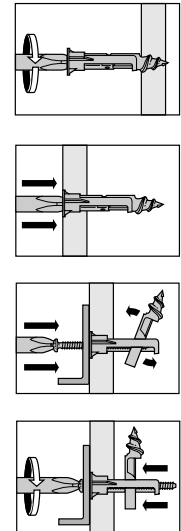
Sure Wall Nylon

Sure Wall Toggle

Installation Sequence Sure Wall



Installation Sequence Sure Wall Toggle



Sure Wall Standard and Toggle Product Data

Applications	Model No.	Style	Quantity		Recommended Screw Size
			Box	Carton	
3/8", 1/2", 5/8" Drywall, Plaster	SWZ08L	Zinc	100	500	#8 x 1 1/4"
3/8", 1/2" Drywall, Ceiling Tile	SWN08L	Nylon	100	500	
3/8", 1/2" Drywall, Plaster, Hollow Core Door, Wood Paneling, Peg Board, Ceiling Tile	SWZ08S	Zinc	100	500	#8 x 1"
3/8", 1/2" Drywall, Plaster, Peg Board, Ceiling Tile	SWZ06	Zinc	100	500	#6 x 1"
3/8", 1/2" Drywall, Ceiling Tile	SWN06	Nylon	100	500	
3/8", 1/2" Drywall, Plaster, Wood Paneling, Peg Board, Ceiling Tile	SWZT-RC4	Zinc w/ Toggle	4	16	Included
	SWZT-RC20	Zinc w/ Toggle	20	8	Included

Sure Wall Kit Product Data

Model Number	Style	Quantity		Components
		Kit	Kits to a Carton	
SWN06KT-RP4	Nylon	4	40	4 anchors with #6 x 1" screws
SWN06KT-RC20	Nylon	20	8	20 anchors with #6 x 1" screws
SWN06KT-RC50	Nylon	50	4	50 anchors with #6 x 1" screws
SWN08LKT-RP4	Nylon	4	40	4 anchors with #8 x 1 1/4" screws
SWN08LKT-RC20	Nylon	20	8	20 anchors with #8 x 1 1/4" screws
SWN08LKT-RC50	Nylon	50	4	50 anchors with #8 x 1 1/4" screws
SWZ06KT-RP4	Zinc	4	40	4 anchors with #6 x 1" screws
SWZ06KT-RC20	Zinc	20	8	20 anchors with #6 x 1" screws
SWZ08LKT-RP4	Zinc	4	40	4 anchors with #8 x 1 1/4" screws
SWZ08LKT-RC20	Zinc	20	8	20 anchors with #8 x 1 1/4" screws
SWZ08LKT-RC50	Zinc	50	4	50 anchors with #8 x 1 1/4" screws
SWZ08SKT-RP4	Zinc	4	40	4 anchors with #8 x 1" screws
SWZ08SKT-RC20	Zinc	20	8	20 anchors with #8 x 1" screws
SWZT-RC4	Zinc w/ Toggle	4	16	4 anchors with #8 x 2" screws
SWZT-RC20	Zinc w/ Toggle	20	8	20 anchors with #8 x 2" screws
SWZN08LKT-RC48	Zinc and Nylon	48	5	24 Zinc and 24 Nylon anchors with 48 #8 x 1 1/4" screws
SWZTK-RC36	Zinc w/ and w/o Toggle	36	5	24 Zinc w/ toggle and 12 Zinc w/o toggle anchors with 36 #8 x 1 1/4" screws

Sure Wall Load Data

Drywall Thickness (in.)	Allowable Loads	
	Tension (lbs.)	Shear (lbs.)
3/8	15	35
1/2	15	40
5/8	20	65

Sure Wall Toggle Load Data

Drywall Thickness (in.)	Allowable Loads	
	Tension (lbs.)	Shear (lbs.)
3/8 & 1/2	20	55

Kits sold in full carton quantities only.