

# Anchors

## Wedge Expansion Anchors

- Heavy and medium duty all purpose anchor.
- For use in solid concrete and grout filled block.
- Anchors can be installed through the fixture, no need for hole spotting.
- Interlocking clip wedges prevent anchor spinning during installation.
- Wire hanger hole size  $\frac{9}{32}$ " diameter, head height  $\frac{3}{4}$ ".
- UL & FM approved.
- Available in Zinc Plated Carbon Steel or Type 304 Stainless Steel.



Wedge Expansion Anchor - Data	1/4"	3/8"	1/2"	5/8"
ANSI Drill Bit Size (in.)	1/4	3/8	1/2	5/8
Fixture Clearance Hole (in.)	5/16	7/16	9/16	11/16
Thread Size (UNC)	1/4"-20	3/8"-16	1/2"-13	5/8"-11
Washer O.D. (in.)	5/8	13/16	1 1/16	1 3/4
Wrench Size	7/16	9/16	3/4	15/16
Max. Tightening Torque (ft-lbs)	8	28	60	90
Min. Embedment Depth (in.)	1 1/8	1 5/8	2 1/4	2 3/4
Load Capacity Tension (lbs) *	360	760	1390	2075
Load Capacity Shear (lbs) *	405	940	1700	2975

\* Based on concrete compression strength of 4000 psi using applied safety factor of 4.0. For additional loading contact factory.

Wire Hanger Wedge Anchor - Data	1/4"
ANSI Drill Bit Size (in.)	1/4
Min. Embedment Depth (in.)	1 1/8
Head Height (in.)	3/4
Load Capacity Tension (lbs) *	360
Load Capacity Shear (lbs) *	405

\* Based on concrete compression strength of 4000 psi using applied safety factor of 4.0. For additional loading information contact factory.

UPC/Part Number	Catalog Number	Size	Hole Size	Box Qty.
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### Wire Hanger

781011 03106    **AWA-25-200WH**    1/4" X 2"    9/32"    100

Read safety/installation instruction sheets in packages before use.

## Wedge Expansion Anchors

UPC/Part Number	Catalog Number	Size	Thread Length	Box Qty.
<b>Wedge Anchor</b>				
781011 03068	<b>AWA-25-175</b>	1/4" X 1 3/4"	3/4"	100
781011 03069	<b>AWA-25-225</b>	1/4" X 2 1/4"	1 1/4"	100
781011 03070	<b>AWA-25-325</b>	1/4" X 3 1/4"	2 1/4"	100
781011 03071	<b>AWA-37-225</b>	3/8" X 2 1/4"	1 1/4"	50
781011 03072	<b>AWA-37-275</b>	3/8" X 2 3/4"	1 5/8"	50
781011 03073	<b>AWA-37-300</b>	3/8" X 3"	1 7/8"	50
782051 53364	<b>AWA-37-350</b>	3/8" X 3 1/2"	2 3/8"	50
781011 03074	<b>AWA-37-375</b>	3/8" X 3 3/4"	2 5/8"	50
781011 03075	<b>AWA-37-500</b>	3/8" X 5"	3 7/8"	50
782051 53366	<b>AWA-50-275</b>	1/2" X 2 3/4"	1 3/8"	50
781011 03077	<b>AWA-50-375</b>	1/2" X 3 3/4"	2 3/8"	50
782051 45636	<b>AWA-50-450</b>	1/2" X 4 1/2"	3 1/8"	50
781011 03079	<b>AWA-50-550</b>	1/2" X 5 1/2"	4 1/8"	50
781011 03080	<b>AWA-50-700</b>	1/2" X 7"	5 5/8"	25
781011 03081	<b>AWA-62-350</b>	5/8" X 3 1/2"	2"	25
781011 03082	<b>AWA-62-450</b>	5/8" X 4 1/2"	3"	25
781011 03083	<b>AWA-62-500</b>	5/8" X 5"	3 1/2"	25
781011 03084	<b>AWA-62-600</b>	5/8" X 6"	4 1/2"	25
781011 03085	<b>AWA-62-700</b>	5/8" X 7"	5 1/2"	25
<b>Wedge Anchor - Stainless Steel</b>				
781011 03146	<b>AWA-25-175SS4</b>	1/4" X 1 3/4"	3/4"	100
781011 03147	<b>AWA-25-225SS4</b>	1/4" X 2 1/4"	1 1/4"	100
781011 03148	<b>AWA-25-325SS4</b>	1/4" X 3 1/4"	2 1/4"	100
781011 03149	<b>AWA-37-225SS4</b>	3/8" X 2 1/4"	1 1/4"	50
781011 03150	<b>AWA-37-275SS4</b>	3/8" X 2 3/4"	1 5/8"	50
781011 03151	<b>AWA-37-300SS4</b>	3/8" X 3"	1 7/8"	50
782051 53365	<b>AWA-37-350SS4</b>	3/8" X 3 1/2"	2 3/8"	50
781011 03152	<b>AWA-37-375SS4</b>	3/8" X 3 3/4"	2 5/8"	50
781011 03153	<b>AWA-37-500SS4</b>	3/8" X 5"	3 1/8"	50
781011 03154	<b>AWA-50-275SS4</b>	1/2" X 2 3/4"	1 3/8"	50
781011 03155	<b>AWA-50-375SS4</b>	1/2" X 3 3/4"	2 3/8"	50
782051 53367	<b>AWA-50-450SS4</b>	1/2" X 4 1/2"	3 1/8"	50
781011 03157	<b>AWA-50-550SS4</b>	1/2" X 5 1/2"	4 1/8"	50
782051 53368	<b>AWA-50-700SS4</b>	1/2" X 7"	5 5/8"	25
782051 53369	<b>AWA-62-350SS4</b>	5/8" X 3 1/2"	2"	25
782051 53370	<b>AWA-62-450SS4</b>	5/8" X 4 1/2"	3"	25
782051 53779	<b>AWA-62-500SS4</b>	5/8" X 5"	3 1/2"	25
782051 53371	<b>AWA-62-600SS4</b>	5/8" X 6"	4 1/2"	25
782051 43044	<b>AWA-62-700SS4</b>	5/8" X 7"	5 1/2"	25

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