

ANCHORING DEVICES

METALLICS IS MANUFACTURING

OUR QUADRIE CONCRETE SCREW WHICH OFFERS A LOWER COST ALTERNATIVE:

If you have customers who require larger than average quantities and a lower, more competitive price, have them try a 100 piece jar or 1000 pack of our new Quadrie Concrete Screws.

SILVER/SEAL COATING is applied after heat-treating and zinc plating to provide a cadmium-like anti-corrosion protection. Silver Seal Coating is a safer alternative to existing, more harmful anti-corrosion processes, such as cadmium.

Silver/Seal Coating offers 100 hours to first white corrosion and 500 hours to first red rust corrosion in salt spray testing. Metallics offers our Distributor-Contractor/Users an alternative to the blue color of standard concrete screws. Silver is cosmetically appealing when used with zinc plated or stainless steel brackets and electrical fixtures.

In areas where ICBO Approval is mandatory and price is not a factor, we recommend the ITW Tapcon®



Manufactured by
Avanti Screw Inc.,
A Metallics
Affiliate

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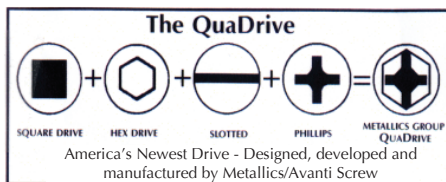


THE METALLICS QUADRIE CONCRETE SCREW

It's A RE-DESIGNED TAPPING SCREW AND ANCHORING SYSTEM WITH A SILVER/SEAL COATING

- Large fillet under head to fit $\frac{3}{16}$ " and $\frac{1}{4}$ " holes provides greater driving strength
- Fluted, interrupted threads aid tapping into masonry products
- Twin lead threads for faster application

We will be glad to send a sample bag of 10 pieces to our Distributors for their customer trials. Please specify size



ONLY METALLICS



THE FIRST IN
THE WORLD

QUADRIE HEAD
can be driven or
extracted with
hex, slotted,
Phillips or square
recess drivers.

The Lower Cost Alternative to the Blue Screw.

ANCHORING DEVICES



Metallics

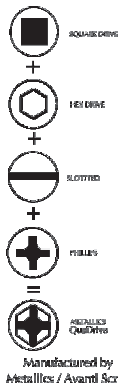


Manufactured by
Avanti Screw, Inc.,
A Metallics
Affiliate



Concrete Screw Kits

QuaDrive Head



A Large Washer Diameter with increased bearing surface

Full Diameter Under Washer for more strength, means Less Snapping of Heads

Twin Lead Threads for Quicker Applications
More Gripping Power

Silver Seal Coating
Resists Corrosion
It Matches the Strap & Conduit



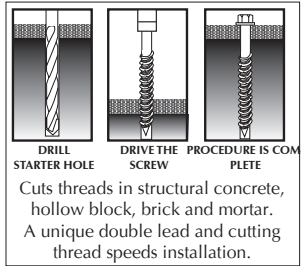
Stock Number	UPC#	Description	Weight Per Kit	Suggested Trade List Ea
QCSHK1 3/16" Kit	39200	(50) 3/16x1-1/4, (35) 3/16x1 3/4 (25) 3/16x2-1/4 (1) 5/32x3-1/2 Masonry Drill (1) 1/4" Drill Chuck	1.7lb	\$31.83/ea kit
QCSHK2 1/4" Kit	39204	(50) 1/4x1-1/4, (35) 1/4x1-3/4 (25) 1/4x2-1/4 (1) 3/16x3-1/2 Masonry Drill (1) 5/16" Drill Chuck	2.0lb	\$40.32/ea kit

FOR INFORMATION CALL

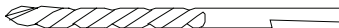
METALLICS EAST AT (800) 243-8272 OR METALLICS WEST AT (800) 269-5183
229 CROSS ST, BRISTOL, CT 651 NORTH MAIN ST, MANCOS, CO

www.metallicsonline.com

ANCHORING DEVICES



INTRODUCED IN 1999
BEST PRICE IN THE INDUSTRY



Metallics/Avanti Screw
is Manufacturing

QUADRI CONCRETE SCREWS

FOUR DRIVES IN ONE HEAD
(Hex, Slotted, Phillips & Square Drives)

SPECIAL SILVER/SEAL COATING

IT'S A TAPPING SCREW AND
AN ANCHORING SYSTEM

WE RECOMMEND A #2 SQUARE DRIVE BIT
OR THE QUADRI SOCKET DRIVER



QuadDrive manufactured by
Avanti Screw, Inc.,
A Metallics Affiliate



The Gold Standard of
Concrete Screws

The Lower Cost Alternative to the Blue Screw.

STOCK NO.	JAR UPC NO.	DIAMETER	LENGTH	*DRILL STOCK NO.	WT. PER PKG.	STD PKG	SUGGESTED TRADE LIST PRICE PER 100
INSTALL WITH 1/4" QUADRI SOCKET DRIVER							
QCSH1	39145	3/16	1 1/4	CD1	.83	100	21.17/c
QCSH2	39146	3/16	1 3/4	CD1	1.10	100	21.31/c
QCSH3	39147	3/16	2 1/4	CD2	1.80	100	30.44/c
INSTALL WITH 5/16" QUADRI SOCKET DRIVER							
QCSH10	39148	1/4	1 1/4	CD5	1.39	100	25.64/c
QCSH20	39149	1/4	1 3/4	CD5	1.78	100	28.60/c
QCSH30	39150	1/4	2 1/4	CD6	3.10	100	32.26/c
QCSH40	39151	1/4	2 3/4	CD6	3.45	100	38.40/c

* ONE CONCRETE SCREW MASONRY DRILL PACKAGED WITH EACH HARD BODY PAC SQUARE JAR

1000 BULK PACK IN CARTON - CONCRETE SCREWS ONLY

REMEMBER TO ORDER CONCRETE SCREW MASONRY DRILLS AND QUADRI SOCKET DRIVER SEPARATELY

STOCK NO.	UPC NO.	DIAMETER	LENGTH	WT. PER PKG.		STD PKG	SUGGESTED TRADE LIST PRICE PER 1000
QCSH1B	39152	3/16	1 1/4	8.30	MASONRY	1000	179.96/m
QCSH2B	39153	3/16	1 3/4	11.00	DRILLS	1000	180.89/m
QCSH3B	39154	3/16	2 1/4	18.00	NOT	1000	258.74/m
QCSH10B	39155	1/4	1 1/4	13.90	INCLUDED	1000	217.67/m
QCSH20B	39156	1/4	1 3/4	17.80	IN	1000	242.20/m
QCSH30B	39157	1/4	2 1/4	31.00	1000	1000	274.08/m
QCSH40B	39158	1/4	2 3/4	34.50	PACK	1000	326.18/m



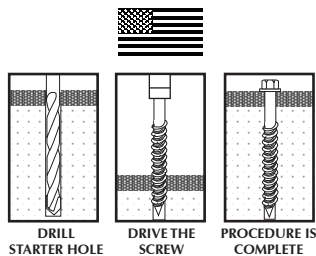
QUADRI SOCKET DRIVER

QUADRI SOCKET DRIVERS - FOR QUADRI CONCRETE SCREWS

STOCK NO.	UPC NO.	HEAD SIZE	LENGTH	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER EA
1591910	39091	1/4	2 5/8	.26	1	8.23/ea
1513910	39092	5/16	2 5/8	.53	1	8.80/ea

Safety glasses should
be worn for any
driving applications.

ANCHORING DEVICES



Cuts threads in structural concrete, hollow block, brick and mortar. A unique double lead and cutting thread speeds installation.



Tapcon Concrete Screws packaged in a square jar
Hard Body Pac

THE ORIGINAL Tapcon® CONCRETE SCREWS
IT'S A TAPPING SCREW ANCHORING SYSTEM

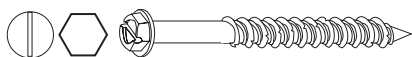
Blue Climaseal™ coating

ICBO APPROVED

One Masonry Drill Packaged
with every jar of 100 screws



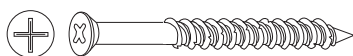
INDENTED HEX SLOTTED WASHER HEAD



STOCK NO.	UPC NO.	*DRILL DIAMETER	LENGTH	STOCK NO.	WT. PER PKG.	STD PKG	SUGGESTED TRADE LIST PRICE PER 100
INSTALL WITH 1/4" HEX DRIVER—SEE PAGE 152							
CSH1	31001	3/16	1 1/4	CD1	.83	100	24.93/c
CSH2	31002	3/16	1 3/4	CD1	1.10	100	25.07/c
CSH3	31003	3/16	2 1/4	CD2	1.80	100	35.81/c
CSH4	31004	3/16	2 3/4	CD2	3.00	100	39.27/c
CSH5	31005	3/16	3 1/4	CD3	3.50	100	47.03/c
CSH6	31006 BOX ONLY	3/16	4	CD3	4.25	100	58.56/c
INSTALL WITH 5/16" HEX DRIVER—SEE PAGE 152							
CSH10	31010	1/4	1 1/4	CD5	1.39	100	30.17/c
CSH20	31020	1/4	1 3/4	CD5	1.78	100	33.54/c
CSH30	31030	1/4	2 1/4	CD6	3.10	100	37.96/c
CSH40	31040	1/4	2 3/4	CD6	3.45	100	42.84/c
CSH50	31050	1/4	3 1/4	CD7	3.90	100	62.81/c

*DRILL SIZES ON PAGE 74

Safety glasses should be worn for any driving applications. pg. 181-182



FLAT HEAD SQUARE/PHILLIPS HEAD

BETTER DRIVING POWER



STOCK NO.	UPC NO.	*DRILL DIAMETER	LENGTH	STOCK NO.	WT. PER PKG.	STD PKG	SUGGESTED TRADE LIST PRICE PER 100
INSTALL WITH #2 PHILLIPS BIT SEE PAGE 152							
CSF1	31101	3/16	1 1/4	CD1	1.18	100	24.96/c
CSF2	31102	3/16	1 3/4	CD1	1.50	100	26.92/c
CSF3	31103	3/16	2 1/4	CD2	1.70	100	30.60/c
CSF4	31104	3/16	2 3/4	CD2	3.00	100	36.19/c
CSF5	31105	3/16	3 1/4	CD3	3.50	100	40.63/c
CSF6	31106 BOX ONLY	3/16	4	CD3	4.25	100	60.71/c
INSTALL WITH #3 PHILLIPS BIT SEE PAGE 152							
CSF10	31110	1/4	1 1/4	CD5	2.09	100	27.80/c
CSF20	31120	1/4	1 3/4	CD5	2.55	100	33.54/c
CSF30	31130	1/4	2 1/4	CD6	2.90	100	48.10/c
CSF40	31140	1/4	2 3/4	CD6	3.45	100	59.60/c
CSF50	31150	1/4	3 1/4	CD7	3.90	100	82.68/c

ANCHORING DEVICES



TAPCON® CONCRETE SCREWS INSTALLATION KIT

KIT INCLUDES:

- 1 - Drill Driver
- 1 - Drill Adapter
- 2 - Hex Drivers
- 1 - Phillips Bit Holder
- 2 - Phillips Bits
- 1 - Allen Hex Key

8 PIECE KIT

Tools and Driving Accessories



IN A STURDY PLASTIC STORAGE CASE

DOES NOT INCLUDE DRILL BIT

STOCK NO.	UPC NO.	DESCRIPTION	STD. PKG.	SUGGESTED TRADE LIST PRICE PER EACH
IT1000	31200	Installation Tool (complete kit)	1	100.55/ea kit
REPLACEMENT COMPONENTS FOR KIT				
MHD14	31205	1/4" Magnetic Hex Driver		27.90/ea
MHD56	31210	5/16" Magnetic Hex Driver		27.90/ea
PBH	31215	#2 & #3 Phillips Bit Holder		30.68/ea
ITSLEVE	31203	Drill/Driver Adapter		36.49/ea
PB2	31220	#2 Phillips Bit		1.39/ea
PB3	31225	#3 Phillips Bit		1.39/ea
HK1	31230	1/8" Allen Hex Key		1.20/ea

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MASONRY DRILL BITS FOR CONCRETE SCREWS

Can be used with our new
QuaDrive and Tapcon®
Concrete Screws

SPECIAL SIZE AND LENGTH

For use with Installation Tool above
or any standard electric rotary tool or hammer drill



STOCK NO.	UPC NO.	SIZE	SCREW DIA.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER EACH
CD1	31250	5/32 x 3 1/2	3/16	1	3.08/ea
CD2	31255	5/32 x 4 1/2	3/16	1	3.62/ea
CD3	31260	5/32 x 5 1/2	3/16	1	4.11/ea
CD5	31265	3/16 x 3 1/2	1/4	1	3.16/ea
CD6	31270	3/16 x 4 1/2	1/4	1	3.73/ea
CD7	31275	3/16 x 5 1/2	1/4	1	5.29/ea
CD8	31280	3/16 x 6	1/4	1	6.79/ea



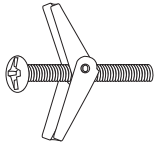
TAPCON® CONCRETE SCREW KITS

INDENTED HEX SLOTTED WASHER HEAD



STOCK NO.	UPC NO.	DESCRIPTION OF CONTENTS	STD. PKG./ MSTR. CARTON	WEIGHT EACH	SUGGESTED TRADE LIST PRICE PER EACH
CSH316R	30990	50 pcs 3/16 x 1 1/4, 35 pcs 3/16 x 1 3/4 25 pcs 3/16 x 2 1/4, 1 pc 3 1/2 x 3/32 masonry drill, 1 pc MT208 1/4" chuck	1/25	1.25	40.17/ea kit
CSH14R	30991	50 pcs 1/4 x 1 1/4, 35 pcs 1/4 x 1 3/4 25 pcs 1/4 x 2 1/4, 1 pc 3 1/2 x 3/16 masonry drill, 1 pc MT210 3/16" chuck	1/25	2.00	46.24/ea kit

ANCHORING DEVICES



SPRING WING TOGGLE BOLTS

STEEL ZINC CHROMATE

Bolts and Wings in One Package

STOCK NO.	JAR UPC NO.	DIAMETER & LENGTH	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
ROUND HEAD					
J1501 (slot/Phillips)	80809	1/8 x 2	0.75	50	22.68/c
J1502 (slot/Phillips)	80810	1/8 x 3	0.95	50	26.06/c
J1503 (slot/Phillips)	81203	1/8 x 4	1.08	50	27.90/c
J1505 (slot/Phillips)	80811	3/16 x 2	1.25	50	27.36/c
J1506 (slot/Phillips)	80812	3/16 x 3	1.84	50	30.36/c
J1507 (slot/Phillips)	10395	3/16 x 4	2.24	50	31.77/c
J1508 (slotted)	81208	3/16 x 5	2.50	50	34.12/c
J1509 (slotted)	81209	3/16 x 6	2.75	50	39.30/c
J1511 (slot/Phillips)	80813	1/4 x 3	3.15	50	34.38/c
J1512 (slot/Phillips)	10396	1/4 x 4	3.66	50	38.32/c
J1513 (slotted)	81213	1/4 x 5	4.25	50	44.74/c
J1514 (slotted)	81214	1/4 x 6	5.00	50	51.06/c
J1515 (slotted)	10406	5/16 x 3	3.25	25	77.14/c
J1516 (slotted)	10407	5/16 x 4	3.75	25	82.08/c
J1519 (slot/Phillips)	81219	3/8 x 3	3.84	25	91.24/c
J1520 (slot/Phillips)	81220	3/8 x 4	4.43	25	102.12/c
J1521 (slotted)	81221	3/8 x 5	5.25	25	124.68/c
J1522 (slotted)	81222	3/8 x 6	5.75	25	136.04/c
J1523 (slotted)	81223	1/2 x 4	4.00	10	184.20/c
J1524 (slotted)	81224	1/2 x 5	4.50	10	245.80/c
J1525 (slotted)	81225	1/2 x 6	5.00	10	270.00/c
FLAT HEAD					
J1529 (slotted)	80814	1/8 x 3	1.00	50	SPECIAL ORDER ITEMS. INQUIRE ABOUT AVAILABILITY AND PRICES. 1-800-243-8272 EAST 1-800-269-5183 WEST
J1530 (slotted)	81230	1/8 x 4	1.00	50	
J1532 (slotted)	81232	3/16 x 3	1.75	50	
J1533 (slotted)	81233	3/16 x 4	2.25	50	
J1536 (slotted)	81236	1/4 x 3	3.25	50	
J1537 (slotted)	81237	1/4 x 4	4.00	50	
J1540 (slotted)	81240	5/16 x 3	3.25	25	
J1541 (slotted)	81241	5/16 x 4	3.75	25	
J1544 (slotted)	81244	3/8 x 3	4.00	25	
J1545 (slotted)	81245	3/8 x 4	4.75	25	
J1547 (slotted)	81247	3/8 x 6	5.75	25	138.52/c
MUSHROOM - TRUSS HEAD					
J1548 (slotted)	80815	1/8 x 2	0.75	50	22.68/c
J1549 (slot/Phillips)	80816	1/8 x 3	0.95	50	26.06/c
J1550 (slot/Phillips)	80817	1/8 x 4	1.10	50	27.90/c
J1551 (slot/Phillips)	80818	3/16 x 3	1.90	50	30.36/c
J1552 (slot/Phillips)	10397	3/16 x 4	2.15	50	31.78/c
J1553 (slot/Phillips)	10399	1/4 x 3	3.50	50	35.64/c
J1554 (slot/Phillips)	10398	1/4 x 4	3.72	50	38.32/c
SQUARE MUSHROOM - TRUSS HEAD					
J1560 (square)	80819	1/8 x 2	0.75	50	45.40/c
J1561 (square)	80820	1/8 x 3	0.95	50	26.06/c
J1562 (square)	80821	1/8 x 4	1.10	50	27.90/c
J1563 (square)	80822	3/16 x 2	1.50	50	27.36/c
J1564 (square)	80823	3/16 x 3	1.90	50	30.36/c
J1565 (square)	81265	3/16 x 4	2.15	50	31.78/c
J1566 (square)	81266	1/4 x 3	3.50	50	35.64/c

1/8" WING

USE

7/16" DRILL

3/16" WING

USE

9/16" DRILL

1/4" WING

USE

3/4" DRILL

5/16" WING

USE

7/8" DRILL

3/8" WING

USE

1" DRILL

1/2" WING

USE

1-1/4" DRILL

SELECT THE
PROPER DRILL FOR
MATERIAL TO
BE DRILLED

D

ANCHORING DEVICES



Metallics



Tie Wire Acoustical Toggle Bolts



Includes

- (1) Tie wire 1/4-20 toggle bolt
- (1) 1/4-20 nut
- (1) 1/4 washer
- (1) 1/4 toggle wing

Tie wire acoustical toggle bolts are primarily for overhead applications. The winged end is inserted through the drywall, ceiling tile etc., and expands behind that medium while the 1/4" x 1-1/4" fender washer and hex nut act to secure the anchor on the exterior of the hole.

Wire Acoustical Toggle Bolts						
Size	Stock Number	UPC #	Description	Pkg. Qty	Weight per Pkg.	Suggested Trade List Per 100
1/4" x 3"	JTWA143	81400	Toggle bolt	25	3.0 lbs.	\$117.52/c
1/4" x 4"	JTWA144	81402	Toggle bolt	25	3.5 lbs.	\$138.76/c
1/4" x 5"	JTWA145	81404	Toggle bolt	25	4.2 lbs.	\$149.56/c
Hole Size" 5/8" • Eye Size: 1/4"						

FOR INFORMATION CALL
 METALLICS EAST AT (800) 243-8272 OR METALLICS WEST AT (800) 269-5183
 229 CROSS ST, BRISTOL, CT 651 NORTH MAIN ST, MANCOS, CO

ANCHORING DEVICES



Metallics



SheetRock - Toggles

Vertical Mount used for hanging Threaded Rod 1/4" or 3/8"
For use in sheetrock ceilings, metal lath & plaster, metal liners,
wood, ceiling panels



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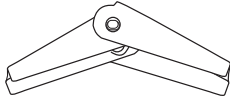
SheetRock Toggle for 1/4 Rod (Vertical Mount) Use Nut Driver SMDB2					
Stock Number	UPC#	Description	Qty	Weight per PKG.	Suggested Trade List Per 100
JSRT14	81388	SheetRock Toggle 1/4 Rod	25	3lbs	\$280.44/c

SheetRock Toggle for 3/8 Rod (Vertical Mount) Use Nut Driver SMDB2					
Stock Number	UPC#	Description	Qty	Weight per PKG.	Suggested Trade List Per 100
JSRT38	81390	SheetRock Toggle 3/8 Rod	25	3lbs	\$280.44/c

FOR INFORMATION CALL
METALLICS EAST AT (800) 243-8272 OR METALLICS WEST AT (800) 269-5183
229 CROSS ST, BRISTOL, CT 651 NORTH MAIN ST, MANCOS, CO

www.metallicsonline.com

ANCHORING DEVICES



SPRING TOGGLE HEADS

STEEL ZINC CHROMATE
For Light Duty Application

STOCK NO.	JAR UPC NO.	DIAMETER		WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
J1590	80824	6-32	FOR APPROPRIATE DRILL SIZE SEE CHART ON PAGE 73	1.00	100	14.12/c
J1592	80825	$\frac{3}{16}$		2.25	100	16.92/c
J1593	80826	$\frac{1}{4}$ -20		3.00	100	19.16/c
J1594	80827	$\frac{5}{16}$ -18		6.00	100	35.86/c
J1595	80828	$\frac{3}{8}$ -16		1.50	25	52.12/c
J1596	80829	$\frac{1}{2}$ -13		4.75	25	120.88/c



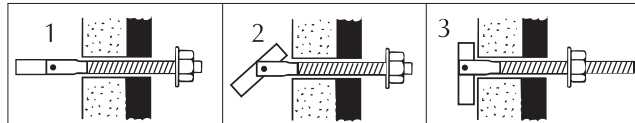
HOLLOW BLOCK T-ANCHORS

For Hollow Wallblock

STEEL ZINC CHROMATE

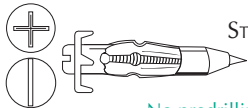
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STOCK NO.	JAR UPC NO.	SIZE	THREAD LENGTH	DRILL SIZE	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
JTA14134	80830	$\frac{1}{4} \times 1\frac{3}{4}$	1	$\frac{5}{16}$	25	220.72/c
JTA14212	80831	$\frac{1}{4} \times 2\frac{1}{2}$	$1\frac{3}{4}$	$\frac{5}{16}$	25	231.72/c
JTA14314	80832	$\frac{1}{4} \times 3\frac{1}{4}$	$2\frac{5}{8}$	$\frac{5}{16}$	25	239.16/c
JTA516212	80833	$\frac{5}{16} \times 2\frac{1}{2}$	$1\frac{3}{8}$	$\frac{5}{16}$	25	241.00/c
JTA516314	80834	$\frac{5}{16} \times 3\frac{1}{4}$	$2\frac{3}{8}$	$\frac{5}{16}$	25	250.16/c
JTA516334	80835	$\frac{5}{16} \times 3\frac{3}{4}$	$2\frac{7}{8}$	$\frac{5}{16}$	25	263.00/c
JTA38314	80836	$\frac{3}{8} \times 3\frac{1}{4}$	$2\frac{1}{4}$	$\frac{3}{8}$	25	287.00/c
JTA38334	81143	$\frac{3}{8} \times 3\frac{3}{4}$	$2\frac{3}{4}$	$\frac{3}{8}$	25	
JTA38412	81146	$\frac{3}{8} \times 4\frac{1}{2}$	$3\frac{1}{2}$	$\frac{3}{8}$	25	321.88/c



1. Drill hole using proper diameter and insert T anchor with washer and hex nut attached through item to be fastened.
2. Give it a quarter turn; retaining bar drops into place.
3. Tighten nut until a firm resistance is attained.

HOLLOW WALL SCREW ANCHORS, DRIVE-TYPE



STEEL ZINC CHROMATE - INCLUDES COMBO HEAD MACHINE SCREW

A hammer is the only tool needed to set in place.

No predrilling required when fastening fixtures and electrical components to sheet rock.

Though a bit more expensive than the Hollow Wall Screw Anchor, it is a time-saver for the professional contractor.

STOCK NO.	JAR UPC NO.	SIZE & WALL THICKNESS	GRIP RANGE	DRILL SIZE	WT. PER PKG.	STD. PKG./MSTR. SLEEVE	SUGGESTED TRADE LIST PRICE PER 100
J6721	80837	$\frac{1}{8}$ Short	$\frac{1}{8}$ - $\frac{1}{2}$	$\frac{5}{16}$	1.50	100/500	34.77/c
J6726	80838	$\frac{1}{8}$ Long	$\frac{1}{8}$ - $\frac{13}{16}$	$\frac{5}{16}$	1.75	100	35.70/c

ANCHORING DEVICES



HOLLOW WALL SCREW ANCHOR

STEEL ZINC CHROMATE
INCLUDES COMBO HEAD MACHINE SCREW

STOCK NO.	JAR UPC NO.	SIZE & WALL THICKNESS	GRIP RANGE	DRILL SIZE	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
J1001	80839	1/8 X-Short	1/16 - 1/4	5/16	.90	100	30.36/c
J1002	80840	1/8 Short	1/8 - 1/2	5/16	1.25	100	30.96/c
J1003	80841	1/8 Long	5/8 - 7/8	5/16	1.70	100	33.30/c
J1004	80842	3/16 Short	1/8 - 5/8	7/16	3.35	100	61.15/c
J1005	80843	3/16 Long	5/8 - 1 3/16	7/16	2.00	50	74.82/c
J1006	80844	1/4 Short	1/8 - 5/8	1/2	2.20	50	88.84/c
J1007	80845	1/4 Long	5/8 - 1 3/16	1/2	3.15	50	100.88/c

*We only recommend these anchors for cement floors,
not to be used overhead in ceilings or walls.*



MACHINE SCREW LEAD ANCHOR

ONE SETTING TOOL FURNISHED IN EACH JAR OF ANCHORS

STOCK NO.	JAR UPC NO.	SIZE	HOLE SIZE	ANCHOR LENGTH	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
J1402	80846	8-32	5/16	17/32	1.00	100	41.12/c
J1403	80847	10-24	3/8	11/16	1.64	100	41.67/c
J1404	80848	10-32	3/8	1/2	2.32	100	41.67/c
J1406	80850	1/4-20	1/2	7/8	4.47	100	46.92/c
J1407	80851	5/16-18	5/8	1 1/16	7.50	100	118.16/c
J1408	80852	3/8-16	3/4	1 5/16	5.33	50	119.20/c
J1409	80853	1/2-13	7/8	1 9/16	10.25	50	145.08/c

NOT RECOMMENDED FOR CEMENT CEILING APPLICATIONS

PLEASE NOTE THAT MACHINE SCREW ANCHORS HAVE A LEAD OUTER GRIPPING SHELL. IN APPLICATIONS WHERE LEAD IS CONSIDERED DANGEROUS, WE DO NOT RECOMMEND THEIR USE. UNTIL U.S. GOVT. SAFETY REGULATIONS TAKE A FIRM STAND ON THEIR USE, METALLICS WILL CONTINUE TO OFFER THIS PRODUCT--AS DO MANY OTHER FASTENER COMPETITORS.

MACHINE SCREW ANCHOR SETTING TOOL



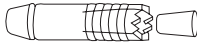
Safety glasses should be worn for any driving applications. See the new line of Safety Glasses pg. 181

STOCK NO.	UPC NO.	SIZE	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER EACH
1402ST	17905	8-32	.05	1	3.82/ea
1403ST	17910	10-24	.10	1	4.61/ea
1404ST	17915	10-32	.10	1	4.61/ea
1406ST	17925	1/4-20	.15	1	5.10/ea
1407ST	17930	5/16-18	.30	1	5.42/ea
1408ST	17935	3/8-16	.50	1	5.72/ea
1409ST	17940	1/2-13	.50	1	11.06/ea

ANCHORING DEVICES

STEEL SELF-DRILLING ANCHOR

STEEL ZINC CHROMATE/SNAP-OFF STYLE



Can be used in conjunction with Machine Screws, Bolts, or Threaded Rod

Eliminates use of carbide masonry drill bits.

For use in structural fastening to concrete floors.

Safety glasses should be worn for any driving applications.

See the new line of Safety Glasses see pages 181-182

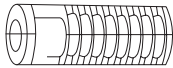
STOCK NO.	JAR UPC NO.	BOLT SIZE	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
J14SOT	82600	1/4"-20	5.00	100	155.24/c
J38SOT	82610	3/8"-16	5.50	50	226.18/c
J12SOT	82615	1/2"-13	8.00	25	347.48/c

LAG SCREW SHIELD

ALLOY ZINC DIE CAST

Medium-Duty Application

See page 61 for Lag Bolts



A secure die cast expansion anchor of zinc rustproof alloy. Most effective for holding in brittle or soft masonry. The ideal product for mortar joints.

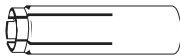
STOCK NO.	JAR UPC NO.	LAG SCREW DIAMETER	HOLE SIZE	ANCHOR LENGTH	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
SHORT							
J1201	80854	1/4	1/2	1	1.50	50	42.62/c
J1202	80855	5/16	1/2	1 1/4	1.50	50	39.02/c
J1203	80856	3/8	5/8	1 3/4	3.50	50	62.84/c
J1204	80857	1/2	3/4	2	2.62	25	101.68/c
J1205	80858	5/8	7/8	2	3.13	25	156.20/c
LONG							
J1207	80859	1/4	1/2	1 1/2	2.50	50	45.02/c
J1208	80860	5/16	1/2	1 3/4	2.50	50	45.88/c
J1209	80861	3/8	5/8	2	4.75	50	84.88/c
J1210	80862	1/2	3/4	3	3.50	25	129.48/c
J1211	80863	5/8	7/8	3 1/2	5.50	25	247.52/c

DROP-IN ANCHOR

STEEL ZINC CHROMATE AND STAINLESS STEEL

FOR USE IN STRUCTURAL FASTENING TO CONCRETE FLOORS

ONE SETTING TOOL FURNISHED IN EACH JAR OF ANCHORS



STOCK NO.	JAR UPC NO.	SIZE	HOLE SIZE	ANCHOR LENGTH	STD. PKG.	WT. PER PKG.	SUGGESTED TRADE LIST PRICE PER 100
STEEL							
JDIA14	81870	1/4"-20	3/8	1	100	2.43	58.61/c
JDIA38	81875	3/8"-16	1/2	1 3/16	50	3.22	80.56/c
JDIA12	81880	1/2"-13	5/8	2	50	6.03	133.04/c
JDIA58	81881	5/8"-11	7/8	2 1/2	25	8.27	270.88/c
STAINLESS STEEL							
JDIA14SS	81872	1/4"-20	3/8	1	100	2.43	284.79/c
JDIA38SS	81876	3/8"-16	1/2	1 3/16	50	3.22	385.16/c
JDIA12SS	81883	1/2"-13	5/8	2	50	6.03	677.48/c
JDIA58SS	81882	5/8"-11	7/8	2 1/2	25	8.27	1313.76/c

ICBO APPROVED DROP-IN ANCHORS MUST BE SPECIFIED AND WE WILL SPECIAL QUOTE THEM.

ANCHORING DEVICES

STEEL DROP-IN ANCHOR SETTING TOOL

FOR SETTING DIA14, DIA12, DIA38 AND DIA58 AND STAINLESS STEEL

Safety glasses should be worn for any driving applications.

See the new line of Safety Glasses pages 181-182



STOCK NO.	UPC NO.	SIZE	STD. PKG.	SUGGESTED TRADE LIST PRICE PER EACH
DIA14T	12181	1/4-20	1	3.52/ea
DIA38T	12182	3/8-16	1	4.58/ea
DIA12T	12183	1/2-13	1	5.64/ea
DIA58T	12184	3/8-11	1	10.52/ea



SINGLE EXPANSION ANCHOR

ZINC CHROMATE

STOCK NO.	JAR UPC NO.	SIZE	HOLE SIZE	ANCHOR BODY LENGTH	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
JSEA14	81195	1/4	1/2	1	2.00	100	57.66/c
JSEA516	81196	5/16	5/8	1 1/4	1.90	50	88.56/c
JSEA38	81197	3/8	3/4	1 1/2	3.70	50	93.46/c
JSEA12	81198	1/2	7/8	2	3.00	25	199.24/c

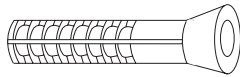


DOUBLE EXPANSION ANCHOR

ZINC CHROMATE

The Double Expansion Anchor is manufactured of rustproof zinc alloy and is used with machine screws or machine bolts. The Anchor works well in soft masonry. As it sets, the two opposing wedges pull towards each other, expanding the full length of the anchor body.

STOCK NO.	JAR UPC NO.	SIZE	HOLE SIZE	ANCHOR BODY LENGTH	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
JDEA14	80872	1/4	1/2	1	3.18	100	115.27/c
JDEA516	80873	5/16	5/8	1 1/4	2.96	50	158.48/c
JDEA38	80874	3/8	3/4	1 1/2	5.70	50	209.60/c
JDEA12	80875	1/2	7/8	2	4.50	25	330.36/c



WOOD AND TAPPING SCREW LEAD ANCHOR

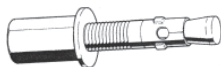
STOCK NO.	JAR UPC NO.	SIZE	LENGTH	HOLE SIZE	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
J1302	83105	6-8	1	1/4	1.48	100/500	19.62/c
J1303	83110	6-8	1 1/2	1/4	2.19	100/500	21.64/c
J1305	83120	10-14	1	5/16	2.06	100/500	24.96/c
J1306	83125	10-14	1 1/2	5/16	3.12	100/500	34.34/c
J1307	83130	16-18	1	3/8	2.45	100/500	34.34/c
J1308	83135	16-18	1 1/2	3/8	3.51	100/500	46.65/c

PLEASE NOTE THAT WOOD AND TAPPING SCREW LEAD ANCHORS HAVE A LEAD OUTER GRIPPING SHELL. IN APPLICATIONS WHERE LEAD IS CONSIDERED DANGEROUS, WE DO NOT RECOMMEND THEIR USE. UNTIL U.S. GOVT. SAFETY REGULATIONS TAKE A FIRM STAND ON THEIR USE, METALLICS WILL CONTINUE TO OFFER THIS PRODUCT, AS DO MANY OTHER FASTENER COMPETITORS.

ANCHORING DEVICES

ROD COUPLING WEDGE ANCHOR

TO ANCHOR THREADED ROD TO CONCRETE CEILINGS



STOCK NO.	JAR UPC NO.	BOLT AND HOLE DIA.	BOLT LENGTH	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
JRCA38	81586	$\frac{3}{8}$	$2\frac{1}{8}$	1.0	50	153.10/c
JRCA12	81588	$\frac{1}{2}$	$2\frac{1}{4}$	2.2	50	248.20/c

FLAT HEAD SPLIT DRIVE ANCHOR



- Can be used in concrete, hard masonry and stone
- Load can be applied immediately
- High grade steel with a memory
- One piece, pre-expanded anchor
- Exact hole depth not required to set anchor
- Fast, permanent installation

Safety glasses should be worn for any driving applications. See pg. 181-182

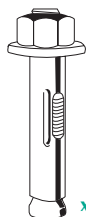
NEW !

STOCK NO.	BOX UPC NO.	JAR UPC NO.	SIZE	MASONRY DRILL SIZE	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
JFSD141	18054	81594	$\frac{1}{4} \times 1\frac{1}{2}$	$\frac{1}{4} \times 4$	1.03	50	49.82/c
JFSD142	18056	81596	$\frac{1}{4} \times 2$	$\frac{1}{4} \times 4$	1.32	50	56.68/c
JFSD1421	18058	81598	$\frac{1}{4} \times 2\frac{1}{2}$	$\frac{1}{4} \times 4$	1.52	50	62.30/c
JFSD143	18060	81600	$\frac{1}{4} \times 3$	$\frac{1}{4} \times 4$	1.84	50	67.80/c
JFSD1431	18062	81602	$\frac{1}{4} \times 3\frac{1}{2}$	$\frac{1}{4} \times 6$	1.00	25	74.68/c
JFSD144	18064	81604	$\frac{1}{4} \times 4$	$\frac{1}{4} \times 6$	1.15	25	81.64/c

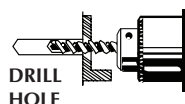
ANCHORING DEVICES

HEX NUT SLEEVE TYPE ANCHOR

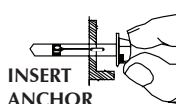
STEEL ZINC CHROMATE



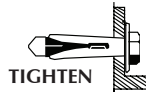
x = acorn nuts



DRILL
HOLE



INSERT
ANCHOR



TIGHTEN

STOCK NO.	JAR UPC NO.	DIAMETER & LENGTH	MATERIAL UP TO	FASTENS DEPTH IN LENGTH	MINIMUM WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
J2513x	80883	1/4 x 1 3/8	3/8	1	2.55	100	37.96/c
J2522x	80884	1/4 x 2 1/4	1 1/4	1	3.44	100	53.85/c
J3114	80885	5/16 x 1 1/2	1/2	1	4.5	100	63.08/c
J3124	80886	5/16 x 2 1/2	1 1/2	1	6.3	100	82.65/c
J3717	80887	3/8 x 1 7/8	5/8	1 1/4	3.52	50	84.36/c
J3730	80888	3/8 x 3	1 3/4	1 1/4	4.92	50	108.84/c
J5022	80889	1/2 x 2 1/4	3/4	1 1/2	3.9	25	119.36/c
J5026	80890	1/2 x 2 3/4	1 1/4	1 1/2	4.5	25	157.72/c
J5040	81131	1/2 x 4	2 1/2	1 1/2	5.5	25	260.28/c
J5060	81135	1/2 x 6	4 1/2	1 1/2	8.6	25	366.56/c
J6222	80891	5/8 x 2 1/4	1/4	2	6.6	25	229.24/c
J6242	81345	5/8 x 4 1/4	2 1/4	2	4.0	10	322.90/c
J6256	81350	5/8 x 5 3/4	3 3/4	2	5.3	10	434.60/c
J7524	80892	3/4 x 2 1/2	1/2	2	5.0	10	344.20/c
J7542	81360	3/4 x 4 1/4	1 3/4	2 1/2	3.5	5	531.40/c
J7562	81365	3/4 x 6 1/4	3 3/4	2 1/2	4.7	5	638.20/c

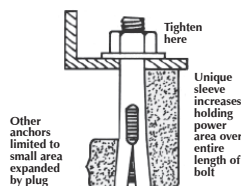
LARGER DIAMETERS & LENGTHS AVAILABLE ON SPECIAL REQUEST.

STAINLESS STEEL 300 SERIES

J2513SSx	82106	1/4 x 1 3/8	3/8	1	2.55	100	65.86/c
J2522SSx	82107	1/4 x 2 1/4	1 1/4	1	3.44	100	78.64/c
J3114SS	82108	5/16 x 1 1/2	1/2	1	4.5	100	87.36/c
J3124SS	82109	5/16 x 2 1/2	1 1/2	1	6.3	100	125.27/c
J3717SS	82111	3/8 x 1 7/8	5/8	1 1/4	3.52	50	190.20/c
J3730SS	82112	3/8 x 3	1 3/4	1 1/4	4.92	50	190.20/c
J5022SS	82113	1/2 x 2 1/4	3/4	1 1/2	3.9	25	247.12/c
J5026SS	82114	1/2 x 2 3/4	1 1/4	1 1/2	4.5	25	297.36/c
J5030SS	82116	1/2 x 3	1 1/2	2	5.0	25	306.20/c
J5040SS	82117	1/2 x 4	2 1/2	1 1/2	5.5	25	396.44/c
J6230SS	82118	5/8 x 3	1/4	2	6.6	25	535.64/c
J6242SS	82119	5/8 x 4 1/4	2 1/4	2	4.0	10	704.10/c
J7524SS	82121	3/4 x 2 1/2	1/2	2	5.0	10	760.00/c
J7542SS	82123	3/4 x 4 1/4	1 3/4	2 1/2	3.5	5	1073.20/c
J7554SS	82124	3/4 x 5 1/2	3 3/4	2 1/2	4.7	5	1268.80/c

LARGER DIAMETERS & LENGTHS AVAILABLE ON SPECIAL REQUEST.

Sleeve Anchors hold more because:

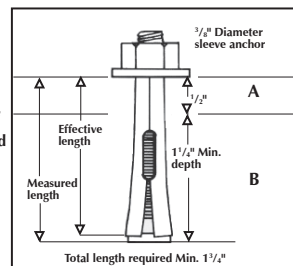


Sleeve anchors do not depend on bottom of hole to expand the anchor

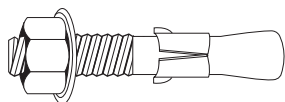
Sleeve anchors work under a true expansion principle, whereby the tightening of the nut forces the expansion of an outer sleeve over a tapered portion of the bolt. The sleeve also becomes a factor in a shear load application providing increased strength in addition to the anchor's bolt.

SELECTING THE PROPER LENGTH SLEEVE ANCHOR

The selection of the proper length of sleeve anchor depends upon the thickness of the material to be fastened and the minimum depth of anchor required in masonry for maximum holding power. Add the thickness of the material (A) and the recommended depth for the anchor diameter (B) to determine the correct length of anchor to be used.



ANCHORING DEVICES



(STUD ANCHOR)

WEDGE ANCHORS

STEEL ZINC CHROMATE AND STAINLESS STEEL

A powerful product when strength is needed. Eliminates drilling oversized holes; exact hole depth not required.

A spring stainless steel band, when locked, acts like a fish hook that digs into concrete.

Then 3 to 4 turns of the nut expands the wedge.

STOCK NO.	JAR UPC NO.	DIAMETER/ LENGTH	THREAD LENGTH	MIN. DEPTH IN LENGTH	WEIGHT	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
STEEL							
JTS1134	80893	1/4 x 1 3/4	3/4	1 1/8	3.00	100	61.04/c
JTS1214	80894	1/4 x 2 1/4	3/4	1 1/8	4.00	100	68.86/c
JTS103	80895	1/4 x 3 1/4	3/4	1 1/8	5.11	100	78.23/c
JTS3218	80896	3/8 x 2 1/4	7/8	1 1/2	8.40	100	99.52/c
JTS3234	81165	3/8 x 2 3/4	1 1/8	1 1/2	10.33	100	104.86/c
JTS303	80898	3/8 x 3	1 1/8	1 1/2	11.00	100	107.61/c
JTS312	80899	3/8 x 3 3/4	1 1/8	1 1/2	13.33	100	122.76/c
JTS385	81614	3/8 x 5	1 1/8	1 1/2	8.09	50	141.32/c
JTS3612	81615	3/8 x 6 1/2	1 1/4	1 5/8	10.07	50	192.22/c
JTS4234	81166	1/2 x 2 3/4	1 1/4	2 1/4	9.66	50	168.62/c
JTS4334	81770	1/2 x 3 3/4	1 1/4	2 1/4	12.00	50	188.52/c
JTS4414	81622	1/2 x 4 1/4	1 1/4	2 1/4	7.00	25	195.76/c
JTS4512	81623	1/2 x 5 1/2	1 1/4	2 1/4	8.00	25	242.84/c
JTS407	81624	1/2 x 7	1 1/4	2 1/4	9.00	25	295.60/c
JTS5312	81630	5/8 x 3 1/2	2	2 3/4	9.00	25	313.72/c
JTS5412	81631	5/8 x 4 1/4	2	2 3/4	11.00	25	344.64/c
JTS505	81632	5/8 x 5	2	2 3/4	15.00	25	360.88/c
JTS506	81633	5/8 x 6	2	2 3/4	19.00	25	395.00/c
JTS6414	81640	3/4 x 4 1/4	2	3 1/4	12.00	20	471.70/c
JTS6434	81641	3/4 x 4 3/4	2	3 1/4	14.00	20	494.45/c
JTS6512	81642	3/4 x 5 1/2	2	3 1/4	16.00	20	554.15/c
JTS6614	81643	3/4 x 6 1/4	2	3 1/4	9.60	10	613.90/c
STAINLESS STEEL							
JTS1134SS	80900	1/4 x 1 3/4	3/4	1 1/8	3.00	50	139.46/c
JTS1214SS	80901	1/4 x 2 1/4	3/4	1 1/8	4.00	50	159.74/c
JTS103SS	80902	1/4 x 3 1/4	3/4	1 1/8	5.11	50	182.46/c
JTS3218SS	80903	3/8 x 2 1/4	7/8	1 1/2	8.40	50	258.28/c
JTS303SS	80904	3/8 x 3	1 1/8	1 1/2	11.00	50	304.92/c
JTS312SS	80905	3/8 x 3 3/4	1 1/8	1 1/2	13.33	50	439.33/c
JTS4234SS	82126	1/2 x 2 3/4	1 1/4	2 1/4	9.66	25	503.36/c
JTS4334SS	82127	1/2 x 3 3/4	1 1/4	2 1/4	12.00	25	625.10/c

LARGER DIAMETERS & LENGTHS AVAILABLE ON SPECIAL REQUEST.

TIE WIRE WEDGE ANCHOR



ZINC WITH STAINLESS STEEL CLIP

For various overhead suspension applications

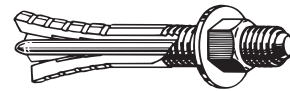
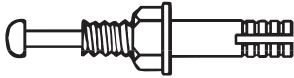
STOCK NO.	JAR UPC NO.	DIAMETER/ LENGTH	MIN. DEPTH IN LENGTH	WEIGHT	STD. PKG.	SUGGESTED TRADE LIST PRICE 100
JTWA214	80906	1/4 x 2 3/16	1 3/8	2.46		99.16/c

ANCHORING DEVICES

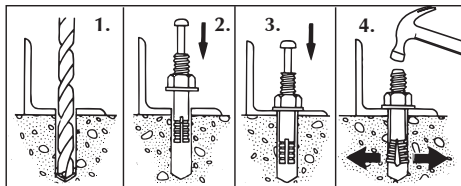
HAMMER DRIVE WEDGE ANCHOR

ZINC AND STAINLESS STEEL

A superior alternative
to traditional wedge anchors



- Installs six times faster than an ordinary wedge-type anchor.
- Easily installs through pre-drilled holes in plates and footings – no need for templates.
- No special tools required.
- Tensions during setting process.
- Deforms the concrete to set, eliminating creep and loss of pre-load.
- Faster, easier and more consistent installation.



INSTALLATION :

1. Drill hole.
2. Preset nut and washer for desired embedment.
3. Hammer center pin until it is aligned with top of the bolt.
4. Anchor is set.

Safety glasses should be worn for any driving applications.
See the new line of Safety Glasses, pages 181-182

STOCK NO.	JAR UPC NO.	SIZE	THREAD LENGTH	MASONRY DILL SIZE	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
ZINC CHROMATE						
JHW14134	80907	$\frac{1}{4} \times 1\frac{3}{4}$	$\frac{5}{8}$	$\frac{1}{4} \times 4$	50	102.68/c
JHW14238	80908	$\frac{1}{4} \times 2\frac{3}{8}$	$\frac{3}{4}$	$\frac{1}{4} \times 4$	50	108.84/c
JHW5162	80909	$\frac{5}{16} \times 2$	$\frac{3}{4}$	$\frac{5}{16} \times 4$	50	133.36/c
JHW516234	80910	$\frac{5}{16} \times 2\frac{3}{4}$	1	$\frac{5}{16} \times 4$	50	154.88/c
JHW38238	80911	$\frac{3}{8} \times 2\frac{3}{8}$	1	$\frac{3}{8} \times 4$	50	168.62/c
JHW38312	80912	$\frac{3}{8} \times 3\frac{1}{2}$	$1\frac{1}{8}$	$\frac{3}{8} \times 6$	50	234.52/c
JHW38434	82630	$\frac{3}{8} \times 4\frac{3}{4}$	$1\frac{1}{8}$	$\frac{3}{8} \times 6$	50	340.30/c
JHW12234	82635	$\frac{1}{2} \times 2\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2} \times 4$	25	278.72/c
JHW12312	82640	$\frac{1}{2} \times 3\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2} \times 6$	25	293.12/c
JHW12434	82645	$\frac{1}{2} \times 4\frac{3}{4}$	2	$\frac{1}{2} \times 6$	25	429.24/c
JHW126	82650	$\frac{1}{2} \times 6$	2	$\frac{1}{2} \times 12$	25	642.56/c
JHW584	82655	$\frac{5}{8} \times 4$	$1\frac{5}{8}$	$\frac{5}{8} \times 6$	25	446.12/c
JHW58434	82660	$\frac{5}{8} \times 4\frac{3}{4}$	$1\frac{5}{8}$	$\frac{5}{8} \times 6$	25	617.80/c
JHW586	82665	$\frac{5}{8} \times 6$	2	$\frac{5}{8} \times 12$	10	761.90/c
JHW345	82670	$\frac{3}{4} \times 5$	2	$\frac{3}{4} \times 12$	10	826.20/c
JHW346	82675	$\frac{3}{4} \times 6$	2	$\frac{3}{4} \times 12$	10	1211.00/c
JHW34712	82680	$\frac{3}{4} \times 7\frac{1}{2}$	2	$\frac{3}{4} \times 12$	10	1450.00/c
STAINLESS STEEL						
JHW14238SS	80913	$\frac{1}{4} \times 2\frac{3}{8}$	$\frac{3}{4}$	$\frac{1}{4} \times 4$	50	361.78/c
JHW38238SS	80914	$\frac{3}{8} \times 2\frac{3}{8}$	1	$\frac{3}{8} \times 4$	50	573.28/c
JHW38312SS	80915	$\frac{3}{8} \times 3\frac{1}{2}$	$1\frac{1}{8}$	$\frac{3}{8} \times 6$	50	757.22/c
JHW12312SS	82700	$\frac{1}{2} \times 3\frac{1}{2}$	$1\frac{1}{8}$	$\frac{1}{2} \times 6$	25	1080.72/c
JHW12434SS	82705	$\frac{1}{2} \times 4\frac{3}{4}$	2	$\frac{1}{2} \times 6$	25	1400.96/c
JHW126SS	82710	$\frac{1}{2} \times 6$	2	$\frac{1}{2} \times 12$	25	1742.92/c
JHW584SS	82715	$\frac{5}{8} \times 4$	$1\frac{5}{8}$	$\frac{5}{8} \times 6$	25	2011.04/c
JHW345SS	82720	$\frac{3}{4} \times 5$	2	$\frac{3}{4} \times 6$	10	3727.80/c

LARGER DIAMETERS & LENGTHS AVAILABLE ON SPECIAL REQUEST.

ANCHORING DEVICES



HAND DRIVE PINS

STEEL ZINC PLATED

An economical way of attaching wood and metal to masonry and block construction

SAFETY GLASSES SHOULD BE WORN FOR ANY DRIVING APPLICATIONS. SEE PAGES 181-182.

STOCK NO.	JAR UPC NO.	HEAD SIZE	LENGTH	WT. PER PKG.	STD. PKG./MSTR. SLEEVE	SUGGESTED TRADE LIST PRICE PER 100
JDP1	80916	1/4	1/2	.51	100/500	11.25/c
JDP2	80917	1/4	3/4	.70	100/500	11.99/c
JDP3	80918	1/4	1	.84	100/500	12.73/c
JDP4	80919	1/4	1 1/4	.93	100/500	14.55/c
JDP5	80920	1/4	1 1/2	1.07	100/500	14.72/c
JDP6	80921	1/4	2	1.37	100/500	19.29/c
JDP7	80922	1/4	2 1/2	1.64	100/500	20.85/c

D



HAND DRIVE TOOL

FOR HAND DRIVE PINS — DP1 thru 7

SAFETY GLASSES SHOULD BE WORN FOR ANY DRIVING APPLICATIONS. SEE PAGES 181-182.

STOCK NO.	UPC NO.	DESCRIPTION	WT. EACH	STD. PKG.	SUGGESTED TRADE LIST PRICE PER EACH
HDT2	18720	Hand Drive Tool	.45	1	88.29/ea



The Metallics Alternative to Hand Drive Pins
THE MOST ECONOMICAL ANCHORING DEVICE

HEAT TEMPERED FLUTED MASONRY NAILS

STEEL



FOR GREATER BEARING SURFACE USE WITH SAE OR FENDER WASHER.
WE RECOMMEND FOR ATTACHING WIRE SCREENING OVER
STYROFOAM AND BLOCK BEFORE STUCCO.

STOCK NO.	JAR NO.	SIZE	WT. PER PKG.	APPROX COUNT	STD. PKG.	SUGGESTED TRADE LIST PRICE PER EA
MN1TM	21242	1"	2.50	435	1 Jar	9.46/ea pkg
MN112TM	21243	1-1/2"	2.50	225	1 Jar	9.46/ea pkg
MN2TM	21244	2"	2.50	180	1 Jar	9.54/ea pkg
MN212TM	21245	2-1/2"	2.50	190	1 Jar	9.56/ea pkg
MN3TM	21246	3"	2.50	135	1 Jar	9.97/ea pkg



FOR USE WITH MASONRY NAILS:

STOCK NO.	JAR UPC NO.	I.D./O.D.	HOLE SIZE	WT. PER PKG.	STD. PKG./MSTR. SLEEVE	SUGGESTED TRADE LIST PRICE PER 100
JSW72	80500	7/32 x 1/2	10-3/16	.29	100/500	2.67/c
JW112	80534	3/16 x 1	10-3/16	1.15	100/500	6.05/c

ANCHORING DEVICES

CONTRACTOR/DISTRIBUTOR SPECIAL REQUEST



FLUTED MASONRY NAIL AND FENDER WASHER KITS IN A JAR

100 EACH MASONRY NAILS
100 EACH FENDER WASHERS
CONVENIENCE TO GO!!

STOCK NO.	JAR UPC NO.	NAIL SIZE	WASHER SIZE	WT. PER JAR	STD. PKG.	SUGGESTED TRADE LIST PRICE PER KIT
MNK1	81660	1	$\frac{3}{16} \times 1$	1.86	1	12.70/ea
MNK112	81662	1 $\frac{1}{2}$	$\frac{3}{16} \times 1$	2.05	1	12.70/ea
MNK2	81664	2	$\frac{3}{16} \times 1$	2.31	1	13.24/ea
MNK212	81666	2 $\frac{1}{2}$	$\frac{3}{16} \times 1$	2.54	1	13.24/ea
MNK3	81668	3	$\frac{3}{16} \times 1$	2.74	1	13.63/ea



FLUTED MASONRY NAIL AND WASHER ASSORTMENT KIT



STOCK NO.	UPC NO.	DESCRIPTION OF CONTENTS	STD. PKG./MSTR. CARTON	WT. EACH KIT	SUGGESTED TRADE LIST PRICE PER KIT
MNK10	21275	70 $\frac{3}{16} \times 1$ fender washers 175 pieces 25 x 1", 25 x 1 $\frac{1}{2}$ ", 20 x 2", 20 x 2 $\frac{1}{2}$ ", 15 x 3" masonry nails	1/25	2.10	19.84/ea kit

METAL HAMMER DRIVE NAIL-IN ANCHOR



FOR LIGHT-DUTY APPLICATION

STOCK NO.	JAR UPC NO.	DIAMETER/LENGTH	HOLE SIZE	WT. PER PKG.	STD. PKG./MSTR. SLEEVE	SUGGESTED TRADE LIST PRICE PER 100
JNA316	80923	$\frac{3}{16} \times \frac{7}{8}$	$\frac{3}{16}$	1.00	100/500	25.40/c
JNA140	80924	$\frac{1}{4} \times \frac{3}{4}$	$\frac{1}{4}$	1.50	100/500	29.38/c
JNA141	80925	$\frac{1}{4} \times 1$	$\frac{1}{4}$	1.75	100/500	29.98/c
JNA1414	80926	$\frac{1}{4} \times 1\frac{1}{4}$	$\frac{1}{4}$	2.25	100	33.08/c
JNA1415	80927	$\frac{1}{4} \times 1\frac{1}{2}$	$\frac{1}{4}$	2.50	100	36.92/c
JNA142	80928	$\frac{1}{4} \times 2$	$\frac{1}{4}$	3.25	100	47.99/c

OTHER SIZES AVAILABLE BY REQUEST



HAND DRILLING HAMMER

3-LB. - WOODEN HANDLE

SAFETY GLASSES SHOULD BE WORN FOR ANY DRIVING APPLICATIONS. SEE PAGES 181-182.

STOCK NO.	UPC NO.	HEAD WEIGHT	STD. PKG.	SUGGESTED TRADE LIST PRICE PER EACH
HAM3	18700	3.0	1	36.87/ea

ANCHORING DEVICES

ASSORTED PLASTIC ANCHORS



"Big Red" Conical Plastic Anchor



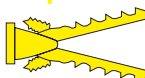
STOCK NO.	JAR UPC NO.	COLOR/ LENGTH	SCREW SIZE	HOLE SIZE	WT. PER PKG.	STD. PKG./ MSTR. SLEEVE	SUGGESTED TRADE LIST PRICE PER 100
JRA1	80929	Red 3/4	6-8	3/16	.10	100/500	3.08/c
JRA15	80930	Red 7/8	8-10	3/16	.15	100/500	3.19/c
JRA2	80931	Red 1	10-12	1/4	.21	100/500	3.68/c
JRA3	80932	Red 1 1/2	12-14	5/16	.34	100/500	6.95/c

"Denver Blue" Conical Plastic Anchor



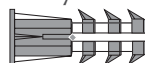
JBA1	80933	Blue 3/4	6-8	3/16	.10	100/500	3.08/c
JBA15	80934	Blue 7/8	8-10	3/16	.15	100/500	3.19/c
JBA2	80935	Blue 1	10-12	1/4	.21	100/500	3.68/c
JBA3	80936	Blue 1 1/2	12-14	5/16	.34	100/500	6.95/c

"Super Yellow" Plastic Wall Anchor



JSYA316	80940	Yellow 1	6-8	3/16	.10	100/500	3.19/c
JSYA14	80941	Yellow 1 1/4	8-10	1/4	.21	100/500	3.68/c
JSYA516	80942	Yellow 1 5/8	12-14	5/16	.25	100/500	7.38/c

"Gray Ribbed" Plastic Anchor



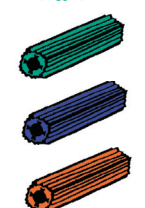
JGA1	80953	Gray 7/8	6-8	3/16	.10	100/500	3.27/c
JGA2	80954	Gray 1	10-12	1/4	.20	100/500	3.68/c
JGA3	80955	Gray 1 1/4	14-16	5/16	.30	100/500	7.38/c

Collared Vinyl Anchor



JVA1	81920	Orange	16-8-10-12	1/4	.20	100/500	6.51/c
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Collarless Vinyl Wall Anchor



J1106	80945	Green	1	10-12	1/4	.25	100/500	3.82/c
J1107	80946	Green	1 1/4	10-12	1/4	.30	100/500	7.06/c
J1108	80947	Green	1 1/2	10-12	1/4	.33	100/500	10.76/c
J1110	80948	Blue	1	14	5/16	.30	100/500	5.37/c
J1111	80949	Blue	1 1/2	14	5/16	.50	100/500	6.87/c
J1114	80950	Orange	1 1/2	5/16	3/8	.65	50/250	8.82/c
J1115	80951	Orange	2	5/16	3/8	.80	50	11.18/c
J1116	80952	Orange	2 1/2	5/16	3/8	.90	50	12.64/c

Expandet Light Rosett Nylon Anchor



JELR2	80943	Red	1 1/2	8	1/4	.42	100/500	13.92/c
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JELR3	80944	Blue	1 3/4	12	5/16	.77	100/500	23.60/c
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ANCHORING DEVICES

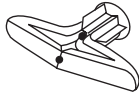
ASSORTED PLASTIC ANCHORS



Nylon Drive-In Anchors



STOCK NO.	JAR UPC NO.	COLOR/LENGTH	HOLE SIZE	WT. PER PKG.	STD. PKG./MSTR. SLEEVE	SUGGESTED TRADE LIST PRICE PER 100
ROUND HEAD						
J3161R	80956	White 1	3/16	.50	100/500	17.96/c
J141R	80957	White 1	1/4	.60	100/500	23.08/c
J1415R	80958	White 1-1/2	1/4	.80	100	24.42/c
J142R	80959	White 2	1/4	1.00	100	29.98/c
FLAT HEAD						
J3161F	80960	White 1	3/16	.50	100/500	17.96/c
J1434F	80961	White 3/4	1/4	.55	100/500	22.32/c
J141F	80962	White 1	1/4	.60	100/500	23.08/c
J1415F	80963	White 1-1/2	1/4	.80	100	24.42/c
J142F	80964	White 2	1/4	1.00	100	29.98/c
TRUSS - MUSHROOM HEAD						
J3161T	80965	White 1	3/16	.50	100/500	17.96/c
J1434T	80966	White 3/4	1/4	.55	100/500	22.32/c
J141T	80967	White 1	1/4	.60	100/500	23.08/c
J1415T	80968	White 1-1/2	1/4	.80	100	24.42/c
J142T	80969	White 2	1/4	1.00	100	29.98/c

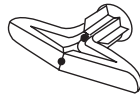


PLASTIC TOGGLE

FOR LIGHT-DUTY APPLICATION
Stays in place if screw is removed. Ideal product for sheetrock.

STOCK NO.	JAR SIZE	SIZE & WALL DIA	DRILL PER PKG.	SCREW PKG.	WT. PER PKG.	STD.	SUGGESTED TRADE LIST PRICE PER 100
JCPT1	80970	3/8	5/16	#8	.20	100	21.42/c
JCPT2	80971	1/2	5/16	#8	.20	100	23.95/c
JCPT3	80972	5/8	5/16	#8	.20	100	24.80/c

ORDER SCREWS SEPARATELY - #8 DIAMETER - SEE SECTION #1 - SCREWS and SCREW KITS



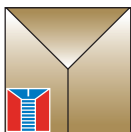
PLASTIC TOGGLE ANCHOR KITS

FOR LIGHT-DUTY APPLICATION
Plastic Toggles and matching
Pan Head "Combo" Sheet Metal Screws



STOCK NO.	JAR UPC NO.	SIZE/WALL THICKNESS	DRILL SIZE	DESCRIPTION OF CONTENTS	WT. EACH KIT	STD. PKG.	SUGGESTED TRADE LIST PRICE PER KIT
PTK1	20480	3/8	5/16	50 3/8 Plastic Toggles 50 8 x 1 1/2 Pan Combo Screws	.25	1 Kit	12.73/ea kit
PTK2	20485	1/2	5/16	50 1/2 Plastic Toggles 50 8 x 1 1/2 Pan Combo Screws	.25	1 Kit	14.12/ea kit
PTK3	20490	5/8	5/16	50 5/8 Plastic Toggles 50 8 x 1 1/2 Pan Combo Screws	.25	1 Kit	14.55/ea kit

ANCHORING DEVICES



Metallics



Arrow Anchor Kit For Hollow Wall Use. AAK68 Kit



- Easy installation and removal
- Leaves only a small slit not a large hole
- For use in SheetRock or Wallboard
- Use with #6 or #8 x1" Sheetmetal Screw

AAK68 Kit Contains				
Stock Number	UPC#	Description	Weight Per Kit	Suggested Trade List Ea
AAK68	18649	75 Hollow Wall Anchor 75 Phillips Combo T/S 1 #2x2" Phillips Pwr Bit	1.0lb	\$31.31/ea kit

JAA68 Anchors Only					
Size	Stock Number	UPC#	Description	PKG QTY	Suggested Trade List
1/8"x1/2"x1-7/16"	AA68	18643	Hollow Wall Anchors	100	\$34.17/C

FOR INFORMATION CALL
 METALLICS EAST AT (800) 243-8272 OR METALLICS WEST AT (800) 269-5183
 229 CROSS ST, BRISTOL, CT 651 NORTH MAIN ST, MANCOS, CO

ANCHORING DEVICES



Metallics



Assorted Plastic Anchor Kit WAKTRIO

- Three of the most popular style anchors
- Screws included
- All in an E-Z to store plastic case



D

ASK: *GOT KITS?*

WAKTRIO CONTAINS						
Size	Stock Number	UPC#	Description	Qty EA	Weight per Kit	Suggested Trade List Ea
#6 x 1"	WAKTRIO	38990	Pan Combo Screw	25	0.8lbs	\$7.88/ea kit
3/16			3/16 Red Plastic Anchors			
#10 x 1"			Pan Combo Screw			
1/4			1/4 Yellow Super Anchors			
#10 x 1"			Pan Combo Screw			
1/4			1/4 Red Plastic Anchors			

FOR INFORMATION CALL

METALLICS EAST AT (800) 243-8272 OR METALLICS WEST AT (800) 269-5183

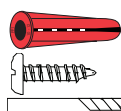
229 CROSS ST, BRISTOL, CT

651 NORTH MAIN ST, MANCOS, CO

www.metallicsonline.com

ANCHORING DEVICES

NOW WITH
QUADRIVE OPTION!



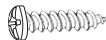
"BIG RED" CONICAL PLASTIC WALL ANCHOR KITS

FOR LIGHT-DUTY APPLICATION



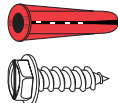
MASTER
CARTONS
CONTAIN:
25 KITS
18 JARS

D

STOCK NO.	UPC NO.	SIZE	DESCRIPTION OF CONTENTS	WT. EACH	SUGGESTED TRADE LIST PRICE PER KIT
WAK13	20200/kit	3/16	100 - 3/16 Red Plastic Anchors	.54	12.10/ea kit
WAKJ13	20570/jar		100 - 6 x 1 Pan Combo Screws 1 - 3/16 Masonry Drill		
WAK16	20280/kit	3/16	100 - 3/16 Red Plastic Anchors	.80	12.10/ea kit
WAKJ16	20281/jar		100 - 8 x 1 Pan Combo Screws 1 - 3/16 Masonry Drill		
WAK16T	20284/kit	3/16	100 - 3/16 Red Plastic Anchors	.80	12.10/ea kit
WAKJ16T	20285/jar		100 - 8 x 1 Pan Tri-Drive 1 - 3/16 Masonry Drill	 ONLY METALLICS/Avanti Screw Made in America	
WAK16H	20288/kit	3/16	100 - 3/16 Red Plastic Anchors	.80	15.34/ea kit
WAKJ16H	20289/jar		100 - 8 x 1 Hex Slotted Screws 1/4 Head 1 - 1/4 Hex Drive 1 - 3/16 Masonry Drill		
WAK16R	20292/kit	3/16	100 - 3/16 Red Plastic Anchors	.80	12.10/ea kit
WAKJ16R	20293/jar		100 - 8 x 1 Pan Square Drive Screws 1 - 3/16 Masonry Drill		
WAK14	20205/kit	1/4	100 - 1/4 Red Plastic Anchors	1.01	12.10/ea kit
WAKJ14	20575/jar		100 - 10 x 1 Pan Combo Screws 1 - 1/4 Masonry Drill		
WAK14T	20446/kit	1/4	100 - 1/4 Red Plastic Anchors	1.01	12.10/ea kit
WAKJ14T	20447/jar		100 - 10 x 1 Pan Tri-Drive Screws 1 - 1/4 Masonry Drill	 ONLY METALLICS/Avanti Screw Made in America	
WAK14H	20207/kit	1/4	100 - 1/4 Red Plastic Anchors	.98	13.79/ea kit
WAKJ14H	20580/jar		100 - 10 x 1 with 3/16 Hex Slotted Screws 1 - 1/4 Masonry Drill		
WAK14Q	20206/kit	1/4	100 - 1/4 Red Plastic Anchors	.88	13.79/ea kit
WAKJ14Q	20583/jar		100 - 10 x 1 with 1/4 Hex Slotted Screws 1 - 1/4 Masonry Drill		
WAK14R	20445/kit	1/4	100 - 1/4 Red Plastic Anchors	.80	13.03/ea kit
WAKJ14R	20590/jar		100 - 10 x 1 Pan Square Drive Screws 1 - 1/4 Masonry Drill		
WAK15	20210/kit	5/16	50 - 5/16 Red Plastic Anchors	.81	13.03/ea kit
WAKJ15	20603/jar		50 - 12 x 1 1/4 Pan Combo Screws 1 - 5/16 Masonry Drill		
WAK15R	20450/kit	5/16	50 - 5/16 Red Plastic Anchors	1.00	13.49/ea kit
WAKJ15R	20615/jar		50 - 12 x 1 1/4 Pan Square Drive Screws 1 - 5/16 Masonry Drill		
WAK15S	39162/kit	5/16	50 - 5/16 Red Plastic Anchors	1.00	10.76/ea kits
WAKJ15S	39163/jar		50 - 12 x 1 1/4 Ind. Hex Slotted Screw 1 - 5/16 Masonry Drill		

ANCHORING DEVICES

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QUADRIE OPTION!



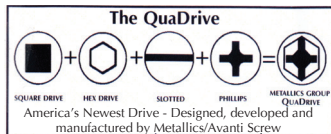
"BIG RED" CONICAL PLASTIC WALL ANCHOR KITS



CONTINUED ...

FOR LIGHT-DUTY APPLICATION

STOCK NO.	UPC NO.	SIZE	DESCRIPTION OF CONTENTS	WT. EACH	SUGGESTED TRADE LIST PRICE PER EACH KIT
WAK16QD	38980/kit	3/16	100 - 3/16 Red Plastic Anchors	.85	12.10/ea kit
WAKJ16QD	38981/jar		100 - 8 x 1 QUADRIE / 1/4 Hex Washer Head 1 - 3/16 Masonry Drill		
WAK14QD	39160/kit	1/4	100 - 1/4 Red Plastic Anchors	1.01	12.10/ea kit
WAKJ14QD	39161/jar		100 - 10 x 1 QUADRIE / 5/16 Hex Head Screws 1 - 1/4 Masonry Drill		
WAK15QD	39164/kit	5/16	50 - 5/16 Red Plastic Anchors	1.00	12.10/ea kit
WAKJ15QD	39165/jar		50 - 12 x 1 1/4 QUADRIE / 5/16 Hex Head Screws 1 - 5/16 Masonry Drill		



METALLICS IS THE LARGEST ANCHOR KIT SOURCE IN AMERICA

**Metallics Avanti Screw
Manufacturing Facility in Bristol, CT**



None of our competitors selling to the
Electrical Distribution trade can claim they
manufacture screws.

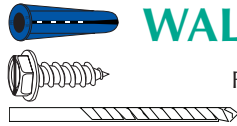
There is no doubt: We know the American
fastener market and are ahead of our
competitors. Our Avanti Screw, Inc., fastener
manufacturing facility in Bristol, CT,
guarantees that we are the only American
fastener company who makes a portion of our
product, sold through electrical
distributors.

America's Source For Premier and Innovative Fasteners

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ANCHORING DEVICES

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QUADRIVE OPTION!



"DENVER BLUE" CONICAL PLASTIC WALL ANCHOR KITS

FOR LIGHT-DUTY APPLICATION

MASTER
CARTONS
CONTAIN:
25 KITS
18 JARS

IN SOME AREAS OF THE COUNTRY, TRADESMEN PREFER BLUE TO RED. SAME PRODUCT - DIFFERENT COLOR

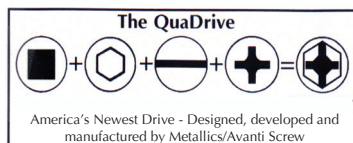
STOCK NO.	UPC NO.	SIZE	DESCRIPTION OF CONTENTS	WT. EACH	SUGGESTED TRADE LIST PRICE PER EACH KIT
WAK13B	20201/kit	3/16	100 - 3/16 Blue Plastic Anchors	.54	12.10/ea kit
WAKJ13B	20571/jar		100 - 6 x 1 Pan Combo Screws 1 - 3/16 Masonry Drill		
WAK14B	20209/kit	1/4	100 - 1/4 Blue Plastic Anchors	1.01	12.10/ea kit
WAKJ14B	20576/jar		100 - 10 x 1 Pan Combo Screws 1 - 1/4 Masonry Drill		
WAK14TB	20204/kit	1/4	100 - 1/4 Blue Plastic Anchors	1.01	12.10/ea kit
WAKJ14TB	20577/jar		100 - 10 x 1 Pan Tri-Drive 1 - 1/4 Masonry Drill / 1 - 000R2B Bit	 ONLY METALLICS/Avanti Screw Made in America 	
WAK14HB	20213/kit	1/4	100 - 1/4 Blue Plastic Anchors	1.01	13.79/ea kit
WAKJ14HB	20578/jar		100 - 10 x 1 with 5/16 Hex Slotted Screws 1 - 1/4 Masonry Drill		
WAK14QB	20216/kit	1/4	100 - 1/4 Blue Plastic Anchors	1.01	13.79/ea kit
WAKJ14QB	20581/jar		100 - 10 x 1 with 5/16 Hex Slotted Screws 1 - 1/4 Masonry Drill		
WAK14RB	20217/kit	1/4	100 - 1/4 Blue Plastic Anchors	1.01	13.03/ea kit
WAKJ14RB	20582/jar		100 - 10 x 1 Pan Square Drive Screws 1 - 1/4 Masonry Drill		
WAK15B	20211/kit	5/16	50 - 5/16 Blue Plastic Anchors	.81	13.03/ea kit
WAKJ15B	20606/jar		50 - 12 x 1 1/4 Pan Combo Screws 1 - 5/16 Masonry Drill		
WAK15RB	20212/kit	5/16	50 - 5/16 Blue Plastic Anchors	1.00	13.49/ea kit
WAKJ15RB	20607/jar		50 - 12 x 1 1/4 Pan Square Drive Screws 1 - 5/16 Masonry Drill		
WAK15SB	20417/kit	5/16	50 - 5/16 Blue Plastic Anchors	1.00	10.76/ea kit
WAKJ15SB	39169/jar		50 - 12 x 1 1/4 Hex Slotted Screw 1 - 5/16 Masonry Drill		



Metallics Exclusive Quadrive Head Design



WAK14QDB	39166/kit	1/4	100 - 1/4 Blue Plastic Anchors	1.01	12.10/ea kit
WAKJ14QDB	39167/jar		100 - 10 x 1 QUADRIVE 5/16 Hex Head Screws 1 - 1/4 Masonry Drill		
WAK15QDB	39170/kit	5/16	50 - 5/16 Blue Plastic Anchors	1.00	3.95 12.10/ea kit
WAKJ15QDB	39171/jar		50 - 12 x 1 1/4 QUADRIVE 5/16 Hex Head Screws 1 - 5/16 Masonry Drill		

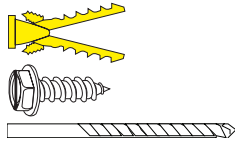


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THE QUADRIVE

ANCHORING DEVICES

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SUPER YELLOW PLASTIC WALL ANCHOR KITS

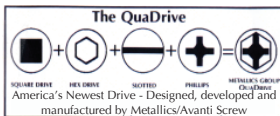
FOR LIGHT-DUTY APPLICATION



MASTER
CARTONS
CONTAIN:
25 KITS
18 JARS

STOCK NO.	UPC NO.	SIZE	DESCRIPTION OF CONTENTS	WT. EACH	SUGGESTED TRADE LIST PRICE PER EACH KIT
WAK18	20255/kit	3/16	100 - 3/16 Super Yellow Anchors	.75	14.55/ea kit
WAKJ18	20645/jar		100 - 6 x 1 Pan Combo Screws 1 - 3/16 Masonry Drill		
WAK18T	20256/kit	3/16	100 - 3/16 Super Yellow Anchors	.75	14.55/ea kit
WAKJ18T	20646/jar		100 - 6 x 1 Pan Tri-Drive 1 - 3/16 Masonry Drill / 1 - 000R2B Bit		ONLY METALLICS/Avanti Screw Made in America
WAK19	20260/kit	1/4	100 - 1/4 Super Yellow Anchors	1.01	16.38/ea kit
WAKJ19	20650/jar		100 - 10 x 1 Pan Combo Screws 1 - 1/4 Masonry Drill		
WAK19T	20261/kit	1/4	100 - 1/4 Super Yellow Anchors	1.01	16.38/ea kit
WAKJ19T	20651/jar		100 - 10 x 1 Pan Tri-Drive 1 - 1/4 Masonry Drill 1 - 000R2B Bit		ONLY METALLICS/Avanti Screw Made in America
WAK19S	20262/kit	1/4	100 - 1/4 Super Yellow Anchors	1.17	17.00/ea kit
WAKJ19S	20670/jar		100 - 10 x 1 1/4 with 5/16 Hex Head Screws 1 - 1/4 Masonry Drill		
WAK20	20265/kit	5/16	50 - 5/16 Super Yellow Anchors	1.00	16.38/ea kit
WAKJ20	20680/jar		50 - 12 x 1 1/4 Pan Combo Screws 1 - 5/16 Masonry Drill		
SUPER YELLOW QUADRIVE					
WAK19QD	39176/kit	1/4	100 - 1/4 Plastic Anchors	1.01	16.38/ea kit
WAKJ19QD	39177/jar		100 - 10 x 1 QUADRIVE 5/16 Hex Head Screws 1 - 1/4 Masonry Drill		

METALLICS IS THE LARGEST ANCHOR KIT SOURCE IN AMERICA - 14 SUPER YELLOW KITS



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ANOTHER FIRST BY METALLICS !

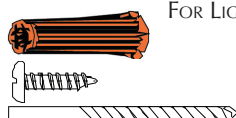
ANCHORING DEVICES

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COLLARED VINYL WALL ANCHOR KITS

FOR LIGHT-DUTY APPLICATION



MASTER
CARTONS
CONTAIN:
25 KITS
18 JARS

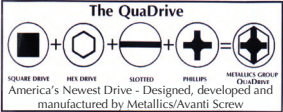
Only Metallics
and Avanti Screw

STOCK NO.	UPC NO.	SIZE	DESCRIPTION OF CONTENTS	WT. EACH	SUGGESTED TRADE LIST PRICE PER EACH KIT
WAK17	20250/kit	1/4	100 - 1/4 Vinyl Anchors	1.05	14.55/ea kit
WAKJ17	20250/jar		100 - 10 x 1 Pan Combo Screws 1 - 1/4 Masonry Drill		
WAK17T	20251/kit	1/4	100 - 1/4 Vinyl Anchors	1.05	14.55/ea kit
WAKJ17T	20621/jar		100 - 10 x 1 Pan Tri-Drive 1 - 1/4 Masonry Drill	 	ONLY METALLICS/Avanti Screw Made in America

METALLICS IS THE LARGEST ANCHOR KIT SOURCE IN AMERICA - 6 COLLARED VINYL KITS

COLLARED VINYL ANCHOR WITH QUADRIVE SCREWS					
WAK17QD	39178/kit	1/4	100 - 1/4 Vinyl Anchors	1.05	14.55/ ea kit
WAKJ17QD	39179/jar		100 - 10 x 1 QUADRIVE 1 - 1/4 Masonry Drill	5/16 Hex Head Screws	14.55/ ea kit

The QuaDrive



SQUARE DRIVE HEX DRIVE SLOTTED PHILLIPS QUADRIVE
America's Newest Drive - Designed, developed and manufactured by Metallics/Avanti Screw

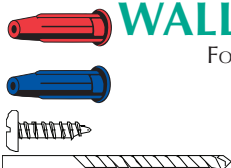
America's newest Drive
designed, developed and manufactured
by Metallics/Avanti
THE QUADRIVE

**ONLY
METALLICS
and
Avanti Screw**

EXPANDET LIGHT ROSETT NYLON WALL ANCHOR KITS

FOR LIGHT-DUTY APPLICATION

6 KITS



STOCK NO.	UPC NO.	SIZE	DESCRIPTION OF CONTENTS	WT. EACH	SUGGESTED TRADE LIST PRICE PER EACH KIT
WAK33	20270/kit	1/4	50 - 1/4 Expandet Nylon Anchors	.80	11.80/ea kit
WAKJ33	22229/jar		50 - 8 x 2 Pan Combo Screws 1 - 1/4 Masonry Drill		
WAK33R	20272/kit	1/4	50 - 1/4 Expandet Nylon Anchors	.80	11.80/ea kit
WAKJ33R	20761/jar		50 - 8 x 2 Square Drive Screws 1 - 1/4 Masonry Drill	 	
WAK34	20271/kit	5/16	25 - 5/16 Expandet Nylon Anchors	1.00	11.80/ea kit
WAKJ34	22240/jar		25 - 12 x 2 Pan Combo Screws 1 - 5/16 Masonry Drill		

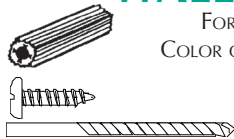
ANCHORING DEVICES

NOW WITH
QUADRI-DRIVE OPTION!



COLLARLESS VINYL WALL ANCHOR KITS

FOR LIGHT-DUTY APPLICATION
COLOR OF ANCHOR DETERMINED BY SIZE.
TURN TO PAGE 81



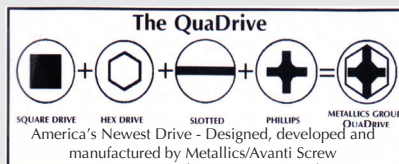
MASTER
CARTONS
CONTAIN:
25 KITS
18 JARS

Only Metallics
and Avanti Screw

STOCK NO.	UPC NO.	SIZE	DESCRIPTION OF CONTENTS	WT. EACH	SUGGESTED TRADE LIST PRICE PER EACH KIT
WAK7 WAKJ7	20230/kit 20500/jar	3/16	100 - 3/16 Vinyl Anchors 100 - 6 x 1 Pan Combo Screws 1 - 3/16 Masonry Drill	.75	10.11/ea kit
WAK8 WAKJ8	20235/kit 20235/jar	1/4	100 - 1/4 Vinyl Anchors 100 - 10 x 1 Pan Combo Screws 1 - 1/4 Masonry Drill	.80	10.74/ea kit
WAK8T WAKJ8T	20401/kit 20646/jar	1/4	100 - 1/4 Vinyl Anchors 100 - 10 x 1 Pan Tri-Drive 1 - 1/4 Masonry Drill	.80	10.74/ea kit ONLY METALLICS/Avanti Screw Made in America
WAK9 WAKJ9	20240/kit 20510/jar	5/16	50 - 5/16 Vinyl Anchors 50 - 12 x 1 1/4 Pan Combo Screws 1 - 5/16 Masonry Drill	1.00	10.74/ea kit

D

WAK8QD WAKJ8QD	39180/kit 39181/jar	1/4	100 - 1/4 Vinyl Anchors 100 - 10 x 1 QUADRI-DRIVE 5/16 Hex Head 1 - 1/4 Masonry Drill	1.00	10.74/ea kit 10.74/ea kit
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THE QUADRI-DRIVE

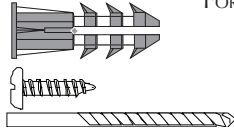
ANCHORING DEVICES

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OPTION!



GRAY CONICAL PLASTIC WALL ANCHOR KITS

FOR LIGHT-DUTY APPLICATION

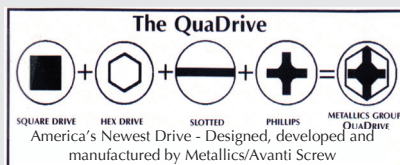


MASTER
CARTONS
CONTAIN:
25 KITS
18 JARS

Only Metallics
and Avanti Screw

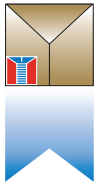
STOCK NO.	UPC NO.	SIZE	DESCRIPTION OF CONTENTS	WT. EACH	SUGGESTED TRADE LIST PRICE PER EACH KIT
WAK22	10500/kit	3/16	100 - 3/16 Gray Ribbed Anchors	.54	9.97/ea kit
WAKJ22	20730/jar		100 - 6x1 Pan Combo Screws 1 - 3/16 Masonry Drill		
WAK23	20400/kit	1/4	100 - 1/4 Gray Ribbed Anchors	1.01	12.10/ea kit
WAKJ23	20740/jar		100 - 10 x 1 Pan Combo Screws 1 - 1/4 Masonry Drill		
ANCHOR KIT DESIGNED FOR RACEWAY					
WAK23F	39182/kit	1/4	100 - 1/4 Gray Ribbed Anchors	1.01	12.10/ea kit
WAKJ23F	20745/jar		100 - 10 x 1 Flat Head Phillips Screws 1 - 1/4 Masonry Drill		
WAK23T	20401/kit	1/4	100 - 1/4 Gray Ribbed Anchors	1.01	12.10/ea kit
WAKJ23T	20767/jar		100 - 10 x 1 Pan Tri-Drive 1 - 1/4 Masonry Drill		 ONLY METALLICS/Avanti Screw Made in America
WAK24	20405/kit	5/16	50 - 5/16 Gray Ribbed Anchors	1.00	14.12/ea kit
WAKJ24	20750/jar		50 - 12 x 1 1/4 Pan Combo Screws 1 - 5/16 Masonry Drill		

WAK23QD	39184/kit	1/4	100 - 1/4 Gray Ribbed Anchors	1.01	12.10/ea kit
WAKJ23QD	39185/jar		100 - 10 x 1 QuaDrive 5/16 Hex Head 1 - 1/4 Masonry Drill		



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THE QUADRI-DRIVE



METALLICS

Bristol, CT (800) 243-8272
Mancos, CO (800) 269-5183

THE ORIGINAL
E-Z Anchor[®]

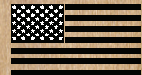
INTRODUCES

STUD SOLVER[™]

Works in drywall EVERYTIME!

EVEN IF YOU HIT A

WOOD STUD!!



Made in America



**Ideal for the
electrical
market!**

**Works great in
DOUBLE DRYWALL!**



Insert



Drive



Fasten

Performance Data

Pullout (ultimate average lbs.)		
Gypsum Thickness		
3/8"	1/2"	5/8"
40	50	75



**Includes
#8 Diameter PPH
Sheet Metal Screw
1 1/4" length**



Size	Stock #	UPC #	Description	Pkg Qty	Weight per Pkg	Suggested Trade List
#8 x 1 1/4"	ZSTU1J	81315	Zinc Screw Anchors w/ PPH screws	50	1.5 lbs.	\$24.39 Ea Kit
#8 x 1 1/4"	ZSTU1K	81319	Zinc Screw Anchors w/ PPH screws	50	1.5 lbs.	\$24.39 Ea Kit

Note: ZSTU1J is in a jar and ZSTU1K is in a compartment kit

E-Z Anchor[®] and Stud Solver[™] are trademarks of ITW Buildex and Illinois Tool Works, Inc.

ANCHORING DEVICES

MASTER
CARTONS
CONTAIN:
25 KITS
18 JARS

E-Z Anchor®



A unique series of self-drilling Anchoring Products
distributed and sold by Metallics through a special agreement

NOTE: Due to possible differences in specifications, applications and interpretation of results, purchasers must make their own evaluation of the product to determine the suitability of E-Z Anchor and E-Z Toggle.

ANCHOR TYPE	Pullout (ultimate average lbs) Gypsum Thickness			Shear (ultimate average lbs) Gypsum Thickness		
	3/8"	1/2"	5/8"	3/8"	1/2"	5/8"
E-Z Anchor Lite	25	30	40	80	90	120
E-Z Anchor	40	50	75	135	150	200
E-Z Toggle	70	85	150	200	230	300

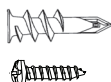
D



ZINC ALLOY SELF-DRILLING TYPE

COMBO DRIVE #3 PHILLIPS

STOCK NO.	BOX UPC NO.	JAR UPC NO.	SCREW SIZE	DESCRIPTION	WT. EACH	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
JZSA1		80973	#8	100 - Zinc Screw Anchors	1.42	100	38.31/c
ZSA1M	33261	-	#8	1000 - Zinc Screw Anchors	14.00	1000	306.56/m



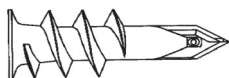
ANCHOR KITS IN BOX AND JAR

							SUGGESTED TRADE LIST PRICE PER KIT
ZSA1K/box	33265/box	#8	50 - Zinc Screw Anchors	1.07			23.76/ea kit
ZSA1J/jar	20710/jar		50 - 8 x 1 1/4 Pan Head Combo Screws				
ZSA1TK/box	33266/box	#8	50 - Zinc Screw Anchors	1.07			23.76/ea kit
ZSA1TJ/jar	20269/jar		50 - 8 x 1 1/4 Pan Head Tri-Drive Screws				
			1 - 100R2B Bit				

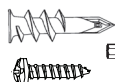
ZINC ALLOY LITE SELF-DRILLING TYPE

COMBO DRIVE #2 PHILLIPS

Uses #6-8 sheet metal **or** #6-8 drywall screws



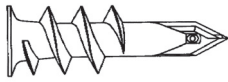
STOCK NO.	JAR UPC NO.	SCREW SIZE	DESCRIPTION OF CONTENTS	WT. EACH	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
JZSAL2	80974	#6 or #8	100 - Zinc Alloy Anchor Lite	1.05	100	27.28/c



ANCHOR KITS IN BOX AND JAR

							SUGGESTED TRADE LIST PRICE PER KIT
ZSAL2K/box	33267/box	#6	50 - Zinc Alloy Anchor Lite	1.00	1		16.57/ea kit
ZSAL2J/jar	33268/jar		50 - 6 x 1 Pan Head Combo Screws		1		16.57/ea kit

ANCHORING DEVICES

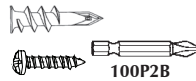


PLASTIC SELF-DRILLING TYPE



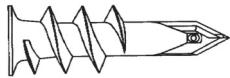
COMBO DRIVE #3 PHILLIPS

STOCK NO.	JAR UPC NO.	SCREW SIZE	WT. DESCRIPTION	STD. EACH	PKG.	SUGGESTED TRADE LIST PRICE PER 100
JPSA1	80975	#6, #8	100 - Plastic Anchors	.45	100	38.31/c



ANCHOR KITS IN BOX AND JAR

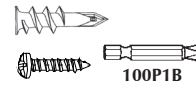
STOCK NO.	JAR UPC NO.	SCREW SIZE	WT. DESCRIPTION	STD. EACH	PKG.	SUGGESTED TRADE LIST PRICE PER KIT
PSA1K/box	29495	#6, #8	50 - Plastic Anchors	.59	1	23.76/ea kit
PSA1J/jar	20705		50 - 8 X 1-1/4 Pan Head Combo Screws		1	23.76/ea kit



PLASTIC LITE SELF-DRILLING TYPE

COMBO DRIVE #2 PHILLIPS

STOCK NO.	JAR UPC NO.	SCREW SIZE	DESCRIPTION	WT. EACH	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
JPSAL2	80976	#6	100 - Plastic Anchor Lite	.25	100	27.28/c

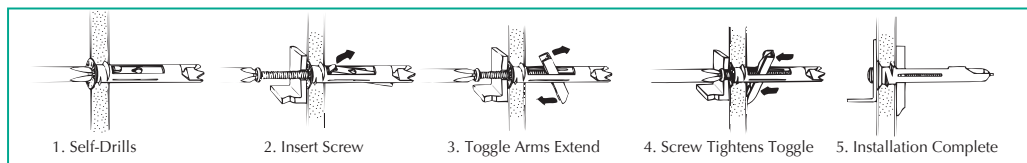


ANCHOR KITS IN BOX AND JAR

STOCK NO.	JAR UPC NO.	SCREW SIZE	DESCRIPTION	WT. EACH	STD. PKG.	SUGGESTED TRADE LIST PRICE PER KIT
PSAL2K/box	19827	#6	50 - Plastic Anchor Lite	.35	1	16.57/ea kit
PSAL2J/jar	20700		50 - 6 X 1 Pan Head Combo Screws		1	16.57/ea kit



E-Z Toggle™



STOCK NO.	JAR UPC NO.	SCREW SIZE	DESCRIPTION	WT. EACH	STD. PKG.	SUGGESTED TRADE LIST PRICE PER KIT
JEZT1	80977	#8	50 - Toggles	3.00	50	63.17/ea kit
			50 - 8-32 x 2 Pan Head Combo Machine Screws - Zinc Plated			



ANCHOR KITS IN BOX AND JAR

STOCK NO.	JAR UPC NO.	SCREW SIZE	DESCRIPTION	WT. EACH	STD. PKG.	SUGGESTED TRADE LIST PRICE PER KIT
EZT1K/box	33275	#8	25 Toggles	1.05	1	33.11/ ea kit
EZT1J/jar	20715		25 8-32 x 2 Pan Head Combo Machine Screws - Zinc Plated		1	33.11/ ea kit

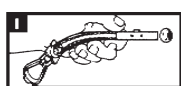
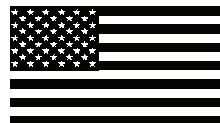
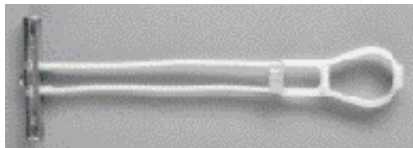
ANCHORING DEVICES

STRAP-TOGGLE ANCHOR

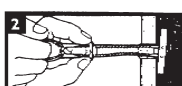
FOR HEAVY-DUTY APPLICATION

Designed for use in plaster, wallboard, concrete block or hollow tile

PACKAGED
IN POLY
BAG



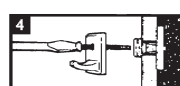
1 Drill appropriate sized hole. Hold metal channel flat alongside plastic straps and slide channel through hole.



2 Pull on ring so metal channel rests flush behind wall, as you slide plastic cap along straps with other hand, until flange of cap is flush with wall.



3 Place thumb between plastic straps. Push to side, snapping off straps flush with wall.



4 Insert bolt through item to be attached and tighten until flush with fixture. Minimum clearance behind wall is 1 7/8".

STOCK NO.	UPC NO.	SCREW SIZE	ANCHOR SIZE	DRILL	DESCRIPTION OF CONTENTS	WT. PER PKG.	STD. PKG.	SUGGESTED TRADE LIST PRICE PER 100
NT316	18501	10-24	3/16 x 4	1/2	50 3/16 x 4 Strap-Toggle Anchors	2.0	50	108.84/c
NT14	18502	1/4-20	1/4 x 4	1/2	50 1/4 x 4 Strap-Toggle Anchors	1.9	50	108.84/c

Because a wide variety of screws work with this Toggle Anchor, Metallics has chosen not to offer them in a kit, but rather to allow the user to choose the screw that works best for each particular application. Please see Screw/Section A for a full listing of our machine screws.



This is the
Heading Line
at
Avanti Screw, Inc.,
A Metallics
Affiliate
Bristol, CT.



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