



QUALITY | INNOVATION | SERVICE

# UCAN

FASTENING PRODUCTS

Contractor Price List | Effective April 1, 2020



**UCAN**  
FASTENING PRODUCTS  
**FLO-ROK**  
**FR 5** MAX  
ANCHORING ADHESIVE  
ADHÉSIF D'ANCRAGE  
ALL WEATHER / STYRENE FREE  
SMOOTH FLOW / FAST CURE  
IAPMO - ER0490  
TOUTES SAISONS / SANS STYRÈNE  
ÉCOULEMENT FLUIDE / SÉCHAGE RAPIDE

## CONCRETE DRILLING & CHISELING

- ULTRAPLUS®
- ULTRAMAX®
- Core Bits
- SDS Max Connector
- Straight Shank Bits
- Floor Scraper
- SDS Plus Bits
- Dustless Vacuum Bits
- Core Bit Shanks
- ULTRAMAX® Hole Cutter
- SDS Plus/SDS Max Chisels
- Ti-Awl® Tile Bits



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## ADHESIVE ANCHORING

- FLO-ROK® Injection Systems
- CRACKFAST® Crack Repair Kit
- Hole Cleaning Brushes
- Dispensing Tools
- Steel Screens
- Rockite®
- Rod Assemblies
- Mixing Nozzles
- Rebar safety Cap



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## STRUCTURAL ANCHORING

- Precast Inserts
- Hook Wedge
- Tie Wire Anchors
- Heavy Load Anchors
- Rod Couplings
- Wedge Anchors
- TORPEDO® Bolts
- Drop-in Anchors



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## MASONRY ANCHORING

- Lag Shields
- Sleeve Anchors
- Nylon Pin Bolts
- Angle Clip
- SCRUI-IT®
- U-DRIVE®
- UCAN Alex plug
- PVC Plugs
- Insulation Fasteners
- Expansion Shields
- Zamac Pin Bolts
- Lead Anchors
- Drive Screw Anchors
- E.I.F.S. Discs/ Stress Plates
- MUN Nylon Plugs
- Renovation Anchors
- Blue and Yellow Plastic Plugs
- Metal Frame Anchor



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## HOLLOW WALL ANCHORING

- Metal Hollow Wall Anchors
- TWISTER® Anchors
- TIP TOGGLE®
- Kap Toggle
- Toggle Bolts
- Toggle Heads
- Nylon Toggle Anchors



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## DIRECT FASTENING

- Low Velocity Tools
- Accessories for Tools
- Power Loads
- Pins and Studs for all makes



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## SELF DRILLING SCREWS AND ACCESSORIES

- Screwdriver Accessories
- Wood to metal screws
- Stitch Lapping Screws
- Sharp Point Screws
- Stainless Steel Screws
- CB Screws
- Self Drilling Screws
- Heavy Gauge Application Screws
- Bonded EPDM
- Side Lap - HVAC Screws
- Specialty Screws
- Acoustic Lag Screws



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## SUPER PAKS

**GREAT FOR TRADESMEN** Super Pak Jars have a large 3-1/4" diameter opening, with a secure screw on lid to prevent spillage. They are made of a durable crystal clear plastic so that the contents are easy to identify. Super Pak fits most service truck racking and is not too large for many tool carriers.



## MASONRY ANCHORS

- Plastic Plugs
- Zamac Pin Bolts

## HOLLOW WALL ANCHORS

- Zamac Twister
- Nylon Twister

## METAL FASTENERS OVER 50 SIZES

- Self Drilling Screws
- Sharp Point Self Tapping Screws

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## TECHNICAL DATA

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SIZES SHOWN IN **RED** ARE NEW STOCK ITEMS.

mm SIZES SHOWN IN **GREEN** ARE TRUE METRIC DIN STANDARD. OTHER METRIC SIZES SHOWN ARE METRIC CONVERSION SIZES.

UCAN PRODUCTS ARE SUPPLIED EXCLUSIVELY BY DISTRIBUTORS COAST TO COAST.

PRICES SHOWN ARE SUBJECT TO ALL APPLICABLE SALES TAXES.

ALL WEIGHTS ARE SHOWN IN POUNDS (lb).

## About UCAN

UCAN Fastening Products has specialized in the production and distribution of concrete anchors and other fastening products for over 50 years. UCAN strives to provide the most practical and cost effective solutions to meet the anticipated needs of designers and contractors. UCAN takes pride in the consistent high quality of its' products as well as the in-depth knowledge and helpfulness of its' sales staff.

## Timely Delivery

UCAN keeps its Toronto warehouse well stocked with over 1,100 stock types and sizes of anchors and accessories. As a result, over 97% of all regular orders are usually filled from inventory and shipped within 3-6 hours of being placed.

## Technical Services

Our technical staff and knowledgeable inside and outside sales people are readily available to provide technical assistance, product support, and field tests when required.

## Innovative Products

Through a constant program of R & D, UCAN develops and improves products to meet the genuine needs of designers and contractors.

## Emphasis On Quality

UCAN products are made to the highest quality standards. Each production batch is strictly quality-controlled to assure consistent performance.

## Special Sizes And Custom Coatings

UCAN is especially well equipped to supply many types of application specific anchors. Custom sizes and protective coatings are available to meet design requirements.



## CONCRETE DRILLING

UCAN carbide tipped drill bits are designed for fast, accurate drilling of correctly sized holes which are needed to ensure optimum anchor performance. All fractional inch sizes conform to ANSI tolerances and metric sizes adhere to DIN standards. Improved flutes remove dust efficiently to prevent heat build-up and increase bit life.

## ULTRAPLUS® PREMIUM SDS PLUS

**ULTRAPLUS®**  
**PREMIUM SDS PLUS**

- Ultra fast drilling
- Extra long life in concrete
- Drills natural stone

Four cutter carbide tip provides superior performance in reinforced concrete, rock and granite, and extra long life in concrete compared to our regular SDS plus bit. Improved fluting reduces friction and accelerates dust removal. Will cut through rebar up to 10M.



Part No.	Diameter (inch)	Length (inches)		Price /ea.
		Overall	Usable	
SDU 3164	3/16 ANSI	4-1/4	2	25.80
SDU 3166	3/16 ANSI	6-1/4	4	27.00
SDU 144	1/4 ANSI	4-1/4	2	24.60
SDU 146	1/4 ANSI	6-1/4	4	25.80
SDU 148	1/4 ANSI	8-1/4	6	36.30
SDU 1410	1/4 ANSI	10	8	49.10
SDU 1412	1/4 ANSI	12	10	67.50
SDU 5166	5/16 ANSI	6-1/4	4	35.00
SDU 386	3/8 ANSI	6-1/4	4	38.10
SDU 3812	3/8 ANSI	12-1/4	10	62.60
SDU 3818	3/8 ANSI	18	16	97.00
SDU 126	1/2 ANSI	6-1/4	4	46.70
SDU 1212	1/2 ANSI	12-1/4	10	72.40
SDU 1218	1/2 ANSI	18	16	97.00
SDU 588	5/8 ANSI	8	6	73.80
SDU 5812	5/8 ANSI	12	10	91.30
SDU 5818	5/8 ANSI	18	16	111.30
SDU 348	3/4 ANSI	8	6	105.10
SDU 3412	3/4 ANSI	12	10	130.10
SDU 3418	3/4 ANSI	18	16	142.60
SDU 788	7/8 ANSI	8	6	125.00
SDU 7810	7/8 ANSI	10	8	143.80
SDU 7812	7/8 ANSI	12	10	161.30
SDU 112	1 ANSI	12	10	197.50
SDU 118	1 ANSI	18	16	218.80
SDU 11810	1 1/8 ANSI	10	8	200.10
SDU 11818	1 1/8 ANSI	18	16	240.00

## ULTRAPLUS CONTRACTOR-PAKS

**PREMIUM SDS PLUS**



Part No.	Diameter (inch)	Length (inches)		Pkg Qty	Price /ea.
		Overall	Usable		
SDU 3164B	3/16 ANSI	4-1/4	2	25	23.40
SDU 3166B	3/16 ANSI	6-1/4	4	25	21.50
SDU 144B	1/4 ANSI	4-1/4	2	25	18.50
SDU 146B	1/4 ANSI	6-1/4	4	25	20.90
SDU 386B	3/8 ANSI	6-1/4	4	25	32.50
SDU 126B	1/2 ANSI	6-1/4	4	20	41.80

## SDS PLUS DRILL BITS

Dynamic, chisel shaped drill point and patented multi-flute deliver superior speed and endurance.

Manufactured to  
**ANSI**  
B 212.15 Standard



Part No.	Diameter		Length (in)		Qty.	Price /ea.
	(in)	(mm)	Overall	Usable		
SDS 5324	5/32	ANSI 4	4-1/4	2-1/4	25	15.40
SDS 5326	5/32	ANSI 4	6-1/4	4-1/4	25	19.70
SDS 3164	3/16	ANSI 5	4-1/4	2-1/4	25	13.00
SDS 3166	3/16	ANSI 5	6-1/4	4-1/4	25	14.40
SDS 3168	3/16	ANSI 5	8-1/4	6-1/4	25	21.50
SDS 7324	7/32	ANSI 5.5	4	2	25	15.10
SDS 7326	7/32	ANSI 5.5	6-1/4	4-1/4	25	18.50
SDS 15644	15/64	DIN 6	4	2	25	17.10
SDS 15646	15/64	DIN 6	6	4	25	19.10
SDS 15648	15/64	DIN 6	8	5-3/4	25	21.50
SDS 144	1/4	ANSI 6.5	4-1/4	2-1/4	25	13.50
SDS 146	1/4	ANSI 6.5	6-1/4	4-1/4	25	15.10
SDS 148	1/4	ANSI 6.5	8-1/4	5-3/4	25	21.90
SDS 1411	1/4	ANSI 6.5	11	9	25	44.90
SDS 1420	1/4	ANSI 6.5	20	18	20	89.60
SDS 5166	5/16	ANSI 8	6-1/4	4-1/4	25	18.10
SDS 5168	5/16	ANSI 8	8	5-3/4	25	22.70
SDS 386	3/8	ANSI 9.5	6-1/4	4-1/4	25	18.10
SDS 388	3/8	ANSI 9.5	8-1/4	6-1/4	25	27.60
SDS 3812	3/8	ANSI 9.5	12-1/4	10-1/4	15	39.30
SDS 3818	3/8	ANSI 9.5	18	16	10	62.60
SDS 3824	3/8	ANSI 9.5	24	22	20	87.10
SDS 25646	25/64	DIN 10	6	4	25	27.80
SDS 25648	25/64	DIN 10	8	6	15	38.40
SDS 7166	7/16	ANSI 11	6-1/4	4-1/4	25	27.60
SDS 15326	15/32	DIN 12	6	4	25	25.40
SDS 15328	15/32	DIN 12	8	6	1	42.40
SDS 153224	15/32	DIN 12	24	22	10	79.20
SDS 126	1/2	ANSI 13	6-1/4	4-1/4	25	24.10
SDS 128	1/2	ANSI 13	8	6	25	38.40
SDS 1210	1/2	ANSI 13	10-1/4	8-1/4	25	44.20
SDS 1212	1/2	ANSI 13	12-1/4	10-1/4	20	51.50
SDS 1218	1/2	ANSI 13	18	16	20	69.30
SDS 9166	9/16	ANSI 14	6-1/4	4-1/4	20	33.70
SDS 19328	19/32	DIN 15	8	6	1	52.10
SDS 586	5/8	ANSI 16	6-1/4	4-1/4	20	38.40
SDS 588	5/8	ANSI 16	8	6	20	43.00
SDS 5812	5/8	ANSI 16	12	10	20	57.70
SDS 5818	5/8	ANSI 16	18	16	15	93.30
SDS 5824	5/8	ANSI 16	24	22	10	115.40
SDS 456412	45/64	DIN 18	12	10	10	86.60
SDS 348	3/4	ANSI 19.1	8	6	15	72.40
SDS 3412	3/4	ANSI 19.1	12	10	10	89.00
SDS 3418	3/4	ANSI 19.1	18	16	10	93.30
SDS 25328	25/32	DIN 20	8	6	20	85.90
SDS 7812	7/8	ANSI 22	12-1/4	10-1/4	10	105.60
SDS 616412	61/64	DIN 24	10	8	1	126.50
SDS 112	1	ANSI 25.4	12	10	10	141.20
SDS 118	1	ANSI 25.4	18	16	10	168.20

mm Sizes shown in **GREEN** are true metric DIN standard. Other metric sizes shown are metric conversion sizes.

## ADAPTORS FOR SDS PLUS BITS



Part No.	Description	Price/ea.
JOM SDS	SDS MAX to SDS adaptor	95.80
JOS SDS	Spline to SDS adaptor	85.90

## SDS PLUS CONTRACTOR-PAKS



Manufactured to  
**ANSI**  
B 212.15 Standard

Part No.	Diameter		Length (in)		Qty.	Price /each
	(in)	(mm)	Overall	usable		
SDB 5324	5/32	ANSI 4	4-1/4	2-1/4	25	14.40
SDB 5326	5/32	ANSI 4	6-1/4	4-1/4	25	15.80
SDB 3164	3/16	ANSI 5	4-1/4	2-1/4	25	12.00
SDB 3166	3/16	ANSI 5	6-1/4	4-1/4	25	12.30
SDB 3168	3/16	ANSI 5	8-1/4	6-1/4	25	19.60
SDB 144	1/4	ANSI 6.5	4-1/4	2-1/4	25	10.40
SDB 146	1/4	ANSI 6.5	6-1/4	4-1/4	25	11.10
SDB 148	1/4	ANSI 6.5	8-1/4	5-3/4	25	18.30
SDB 1411	1/4	ANSI 6.5	11	9	25	43.00
SDB 5166	5/16	ANSI 8	6-1/4	4-1/4	25	15.60
SDB 386	3/8	ANSI 9.5	6-1/4	4-1/4	25	15.60
SDB 3812	3/8	ANSI 9.5	12-1/4	10-1/4	20	36.30
SDB 15326	15/32	DIN 12	6	4	20	41.80
SDB 126	1/2	ANSI 13	6-1/4	4-1/4	20	20.30
SDB 1210	1/2	ANSI 13	10-1/4	8-1/4	20	41.80
SDB 586	5/8	ANSI 16	6-1/4	4-1/4	15	37.10
SDB 588	5/8	ANSI 16	8	6	15	41.80
SDB 788	7/8	ANSI 22	8	6	5	89.60

## SDS PLUS BITS - BULK

Part No.	Diameter		Length (in)		Qty.	Price /each
	(in)	(mm)	Overall	usable		
SDS 5324B	5/32	ANSI 4	4-1/4	2-1/4	250	13.50
SDS 5326B	5/32	ANSI 4	6-1/4	4-1/4	200	13.50
SDS 3164B	3/16	ANSI 5	4-1/4	2-1/4	250	11.20
SDS 3166B	3/16	ANSI 5	6-1/4	4-1/4	200	10.20
SDS 144B	1/4	ANSI 6.5	4-1/4	2-1/4	250	10.20
SDS 146B	1/4	ANSI 6.5	6-1/4	4-1/4	200	10.40
SDS 5166B	5/16	ANSI 8	6-1/4	4-1/4	150	14.40
SDS 386B	3/8	ANSI 9.5	6-1/4	4-1/4	125	14.70
SDS 126B	1/2	ANSI 13	6-1/4	4-1/4	100	17.80

## SDS PLUS FORMING BITS - BULK



Part No.	Diameter		Length (in)		Qty.	Wt.	Price /each
	(in)	(mm)	Overall	usable			
SFB 3166B	3/16	5	6	3-3/4	200	17	6.10

## ULTRAMAX® PREMIUM SDS MAX



- Ultra fast drilling
- Extra long life in concrete
- Drills natural stone

ULTRAMAX® Premium SDS MAX Drill Bit with four-cutter carbide tip provide superior performance in reinforced steel, rock, masonry and granite, and extra long life in concrete compared to our regular sds plus bit. Improved fluting reduces friction and accelerates dust removal. Will cut through rebar up to 10M.



Part No.	Diameter		Length (in)		Price /ea.
	(in)	(mm)	Overall	Usable	
MAX 1213	1/2 ANSI	13	13	8	67.50
MAX 1221	1/2 ANSI	13	21	16	101.20
MAX 91621	9/16 ANSI	14	21	16	99.40
MAX 5813	5/8 ANSI	16	13	8	84.70
MAX 5821	5/8 ANSI	16	21	16	114.20
MAX 5836	5/8 ANSI	16	36	31	233.10
MAX 456413	45/64 DIN	18	13	8	101.20
MAX 3413	3/4 ANSI	19.1	13	8	92.10
MAX 3421	3/4 ANSI	19.1	21	16	116.60
MAX 3436	3/4 ANSI	19.1	36	31	246.70
MAX 7813	7/8 ANSI	22	13	8	100.00
MAX 7821	7/8 ANSI	22	21	16	133.80
MAX 7836	7/8 ANSI	22	36	30	267.50
MAX 616413	61/64 DIN	24	13	8	127.70
MAX 113	1 ANSI	25.4	13	8	116.00
MAX 121	1 ANSI	25.4	21	16	139.90
MAX 136	1 ANSI	25.4	36	31	272.50
MAX 11817	1-1/8 ANSI	29.8	17	12	181.70
MAX 11821	1-1/8 ANSI	29.8	21	16	186.50
MAX 11836	1-1/8 ANSI	29.8	36	31	299.40
MAX 11415	1-1/4 ANSI	32	15	10	175.50
MAX 11423	1-1/4 ANSI	32	23	18	201.30
MAX 11436	1-1/4 ANSI	32	36	31	299.40
MAX 13823	1-3/8 ANSI	35	23	18	236.90
MAX 13836	1-3/8 ANSI	35	36	31	384.20
MAX 11223	1-1/2 ANSI	38	23	18	266.20
MAX 13423	1-3/4 ANSI	44.5	23	18	343.70
MAX 223	2 ANSI	50.8	23	18	429.50

1/2" and 9/16" dia. are 2 cutter



### CUSTOM FASTENERS AND DRILL BITS

UCAN is especially well equipped to supply many types of custom fasteners and drill bits in both small and large quantities. Working from your specifications, we provide the exact part you need. Customer specific packaging and labelling also available.

## DUSTLESS VACUUM DRILL BITS



### POWERFUL 4-CUTTER WITH INNOVATIVE HEAD DESIGN

- Optimal hole cleaning
- Efficient dust removal allows for continuous drilling
- Precise hole dimensions & concentricity
- Unique head design prevents stalling

### TWO LARGE SUCTION HOLES

- Minimal dust buildup due to high volume suction holes
- Active head cooling results in longer drill bit life

### UNIQUE SHANK & BODY GEOMETRY

- Directs the drill bit precisely within the hole
- Promotes long drill bit life

### MANUFACTURED TO ANSI SPECIFICATIONS

- Ensures proper hole diameters

Supports System for OSHA regulation on Crystalline Silica Dust #29 CFR 1926.1153 when used with a HEPA filtered dust extractor

### PRODUCT RANGE

Diameter 7/16" - 1-3/8"  
Total length 13" - 35"

- For SDS-PLUS and SDS-MAX rotary hammers
- Bits are pre assembled with adapter



Watch video here: [tinyurl.com/vacbit](http://tinyurl.com/vacbit)

### SDS PLUS



- 7/16" - 5/8" single, slotted tip
- 3/4" multi-part carbide tip

Part No.	Diameter (in)	Length (in)		Price /ea.
		Overall	Usable	
SDS 71613DL	7/16	13	7-7/8	198.70
SDS 1213DL	1/2	13	7-7/8	203.10
SDS 91614DL	9/16	14	9-1/2	207.50
SDS 5814DL	5/8	14	9-1/2	218.40
SDS 3414DL	3/4	14	9-1/2	240.20

### SDS MAX



- Multi-part carbide tip

Part No.	Diameter (in)	Length (in)		Price /ea.
		Overall	Usable	
MAX 5823DL	5/8	23-1/2	15-3/4	382.20
MAX 3423DL	3/4	23-1/2	15-3/4	436.80
MAX 7823DL	7/8	23-1/2	15-3/4	469.60
MAX 125DL	1	24-1/4	17-1/8	502.30
MAX 11835DL	1-1/8	35	27-1/2	753.50
MAX 13835DL	1-3/8	35	27-1/2	840.80

## SDS MAX SINGLE PIECE CORE BITS

Each bit includes starter bit and drift key



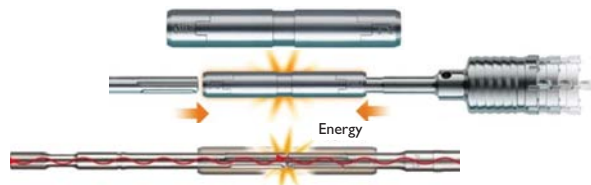
Part No.	Diameter (in) (mm)	Length (in)	Price /ea.
MAX CB11222	1-1/2 38	22	358.30
MAX CB13422	1-3/4 44.5	22	376.70
MAX CB222	2 50.8	22	391.50
MAX CB25822	2-5/8 66.7	22	467.50
MAX CB31822	3-1/8 79.4	22	493.30
MAX CB31222	3-1/2 89	22	576.70
MAX CB422	4 101.6	22	661.40
MAX CB522	5 127	22	877.30
MAX CB622	6 152.4	22	1,046.70

### ACCESSORIES

Part No.	Description	Price/ea.
A 245970	Starter bit for 1 piece core bit	19.70
A 605215	Drift key	9.80

## SDS-MAX CONNECTOR

Permits the combination of all common chuck systems with SDS-MAX bits



Part No.	Description	Price/ea.
6700	Connector	376.70
6701	MAX 12" extension	65.10
6708	Spline 12" extension	65.10
6709	MAX 30" extension	72.40

## ULTRAMAX® HOLE CUTTERS

Up to 80% faster drilling than core bits



The UCAN SDS MAX CORE CUTTER is specially suited for the latest generation of powerful rotary hammer tools. Its' one piece design and unique cutting head ensure efficient drilling and superior life.

Part No.	Diameter (in) (mm)	Length (in)	Price /ea.
MAX CC134	1-3/4 44.5	22	605.00
MAX CC218	2-1/8 54	22	699.40
MAX CC212	2-1/2 63.5	22	726.40
MAX CC318	3-1/8 79.4	22	937.50

## CORE BITS

For spline, SDS MAX & kango taper shanks



Part No.	Diameter (in) (mm)	Length (in)	Price /ea.
DU6 CB2	2 52	4	220.90
DU6 CB212	2-1/2 66	4	246.70
DU6 CB258	2-5/8 68	4	272.50
DU6 CB318	3-1/8 80	4	305.50
DU6 CB312	3-1/2 90	4	325.20
DU6 CB4	4 100	4	396.40
DU6 CB5	5 125	4	455.30

## CORE BIT SHANKS



Part No.	Description	Price/ea.
MAX S18	18" (450mm) Core bit shank - SDS MAX	109.30
A 245968	8" Core bit shaft - spline	84.70
A 245969	15-3/4" Core bit shaft - spline	144.90

### ACCESSORIES

A 245967	Starter bit for 2 pieces core bit	19.70
A 604214	Drift key	9.80

## STRAIGHT SHANK

Rotary percussion bits for concrete and masonry



Faster drilling + long life = lowest cost per hole

High quality carbide tip brazed to tempered steel shank for faster drilling and longer life.

Part No.	Diameter (in)	Diameter (mm)	Length (in)	Shank Dia.	Pkg. Qty.	Price /ea.
JOD 183	1/8	3	3	1/8	10	5.70
JOD 5323	5/32	4	3-1/2	5/32	10	6.30
JOD 5326	5/32	4	6	5/32	10	7.70
JOD 11643	11/64	4.5	3-1/4	11/64	10	5.70
JOD 3163	3/16	5	3-1/2	3/16	10	5.50
JOD 3166	3/16	5	6	3/16	10	7.20
JOD 15644	15/64	6	4	15/64	10	7.40
JOD 15646	15/64	6	6	15/64	10	9.00
JOD 144	1/4	6.5	4	1/4	10	6.10
JOD 146	1/4	6.5	6	1/4	10	8.00
JOD 1412	1/4	6.5	12	1/4	10	21.80
JOD 1424	1/2	6.5	24	1/4	10	38.10
JOD 5164	5/16	8	4-3/4	5/16	10	8.60
JOD 5166	5/16	8	6	5/16	10	11.20
JOD 386	3/8	9.5	6	3/8	10	9.50
JOD 3812	3/8	9.5	12	3/8	10	28.30
JOD 3820	3/8	9.5	20	3/8	10	35.60
JOD 3824	3/8	9.5	24	3/8	10	40.50
JOD 3840	3/8	9.5	40	3/8	10	88.30
JOD 7166	7/16	11	6	3/8	10	15.00
JOD 15326	15/32	12	6	3/8	10	16.80
JOD 126	1/2	13	6	3/8	10	16.30
JOD 1212	1/2	13	12	3/8	10	35.60
JOD 1220	1/2	13	20	3/8	10	50.30
JOD 1224	1/2	13	24	3/8	10	56.50
JOD 586	5/8	16	6	3/8	5	29.50
JOD 5812	5/8	16	12	3/8	5	43.00
JOD 5824	5/8	16	24	1/2	5	72.40
JOD 346	3/4	19	6	1/2	5	38.10
JOD 3412	3/4	19	12	1/2	5	55.30
JOD 3424	3/4	19	24	1/2	5	87.00
JOD 786	7/8	22	6	1/2	5	50.30
JOD 7812	7/8	22	12	1/2	5	63.90
JOD 16	1	25.4	6	1/2	2	77.40
JOD 112	1	25.4	12	1/2	2	96.60

mm Sizes shown in **GREEN** are true metric DIN standard. Other metric sizes shown are metric conversion sizes.

## SDS PLUS CHISELS



Part No.	Length	Description	Price/ea.
CHP S11	250 mm	10" Bull point chisel	22.20
CHI S11	250 mm	10" X 3/4" Flat	22.20
CHS S11	250 mm	10" X 1-1/2" Scaling chisel	39.30
CHG S11	280 mm	11" X 1" Gouge chisel	36.30

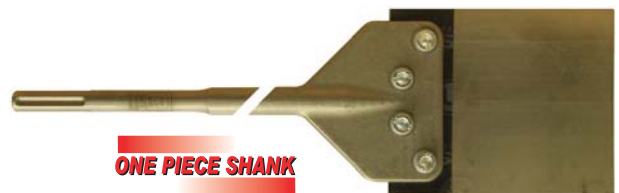
## CHISELS FOR SDS-MAX HAMMERS



Part No.	Length	Description	Price/ea.
CHP M12	280 mm	11" Bull point	35.60
CHP M18	450 mm	18" Bull point	41.80
CHI M12	280 mm	11" X 1" Flat	39.30
CHI M18	460 mm	18" X 1" Flat	41.80
CHS M12S	300 mm	12" X 1-1/2" Scaling chisel	50.30
CHS M12	300 mm	12" X 3" Scaling chisel	50.30
CHS M16	400 mm	16" X 2" Scaling chisel	50.30
CHG M12	300 mm	12" Gouge chisel	46.70
CHA M15	380 mm	5" X 15" Asphalt cutter	206.20
CPS M16	400 mm	5-3/8" X 16" Round spade	195.10
CHW M15	380 mm	1" X 15" Winged channel	171.80

## SDS-MAX FLOOR SCRAPER

With 6" blade for removing tiles and other flooring



Part No.	Description	Price/ea.
CHI MFS	6" X 25" Complete floor scraper with standard blade	619.70
MFS BLADE	Replacement blade for floor scraper	114.20
MFS KIT	Replacement blade, 2 gaskets, 8 washers, 4 nuts, 4 bolts	139.90
MFS GAS	Floor scraper gasket	25.80
MFS WASH	Floor scraper washer	5.30
MFS NUT	Floor scraper hex nut	5.30
MFS BOLT	Floor scraper bolts	13.10



## Ti-Awl® TILE BIT

Ti-Awl® diamond core tile drill bits

- Fast and accurate drilling in ceramic, porcelain, marble and granite tile
- Ideal for installing fixtures in bathroom tiles
- Minimizes cracking or spalling of tile when drilling
- Use in any rotary, non-percussion, hand drill
- Broad size range: 3/16" - 1-1/2"
- Available in single tubes or handy kit with drill guide and carrying case



DCC KIT

DCC GUIDE



**Kit Includes:**

- Aluminum case
- Six popular sizes of tile drills 1/4", 5/16", 3/8", 1/2", 5/8", 3/4"
- A clear, shatterproof, non-slip guide. Essential for accurate drilling



Watch video here: [tinyurl.com/tilebits](http://tinyurl.com/tilebits)

Part No.	Diameter	Price/ea.
DCC 316	3/16"	17.30
DCC 14	1/4"	18.50
DCC 516	5/16"	19.70
DCC 38	3/8"	22.70
DCC 12	1/2"	27.00
DCC 58	5/8"	29.50
DCC 34	3/4"	34.40
DCC 1	1"	41.80
DCC 114	1-1/4"	50.30
DCC 138	1-3/8"	54.60
DCC 112	1-1/2"	65.10
DCC GUIDE		30.70
DCC KIT		193.90

The area to be drilled must always be kept wet. Lubricate the surface at least every 20 seconds while drilling. See pressure water sprayer below.

## PRESSURE WATER SPRAYER

ADJUSTABLE FROM MIST TO JET



Ideal for use with Ti-Awl® diamond core tile drill bits. Emits a continuous stream of spray without effort.

Part No.	Size	Price/ea.
PWS	1 Liter pressure water sprayer	13.50

## REBAR SAFETY CAP

Provide protection from protruding rebar

- High visibility colour
- Not for impalement protection



Part No.	Rebar Dia.	Pkg. Qty.	Case Qty.	Case Wt.	/C
RSC1025C	10M - 25M	100 / Bag	500	9	122.75

## ROCKITE®

SELF LEVELING POURABLE GROUT

Rockite cement is a hydraulic type cement compound that is specially formulated to give superior strength and unsurpassed bonding qualities. When mixed with water, Rockite pours smoothly into place. It sets within 15 minutes. Within one hour, it develops a compressive strength of 4500 psi.



Ideal for:

- Patching
- Signs
- Railing
- Machinery mounts
- Seats
- Posts

Part No.	Size	Case Qty.	Price /ea.
ROC 10	10 lb Pail	4	38.10
ROC 50	50 lb Pail	1	155.80

## FLO-ROK® 5 MAX CARTRIDGES

**FLO-ROK® FR5 MAX** IAPMO-ES® Listed - ER0490

IAPMO - ES® Listing for category I cracked & uncracked concrete

- MTO / MTQ Approved
- Year round use, long shelf life
- Broad working temperature range from -20°C to +30°C
- Excellent for both solid and hollow wall applications
- Smooth flowing, non-drip, easy to control
- User friendly – low odour, styrene free & MMA free
- Moisture insensitive, non sag formula
- Suitable for damp and water filled holes
- Meets LEED guidelines; low VOC



10 oz

28 oz



Watch video here: [tinyurl.com/florok5](http://tinyurl.com/florok5)

Part No.	Description	Case Qty.	Case Wt.	Price /ea.
FR5-10 MAX	10 oz Cartridge	12	14	40.50
FR5-28 MAX	28 oz Cartridge	6	32	93.30

•Cartridge price includes 1 static mixing nozzle

## CRACKFAST® CRACK REPAIR KIT

**FLO-ROK®**

Watch video here: [tinyurl.com/crackfast](http://tinyurl.com/crackfast)



### Complete Kit Includes:

- Seal cartridge 300ml 2 pcs
- Resin cartridge 250ml 2 pcs
- Seal mixer nozzle 2 pcs
- Seal applicator fan 2 pcs
- Cartridge outlet plug 2 pcs
- Resin mixer nozzle w/ extension 2 pcs
- Fit connector 1 pc
- Injection port 16 pcs
- Pair of gloves 2 pcs
- Wooden spatula 2 pcs
- Instruction DVD
- PA 100 Dispensing tool extra



Part No.	Description	Price/ea.
CFK 100	CRACKFAST Crack repair kit complete	281.10
PA 100	10oz. Manual dispensing tool (high ratio)	45.40

### CRACKFAST COMPONENTS

CFS	CRACKFAST Seal cartridge 300ml	45.40
CFR	CRACKFAST Resin cartridge 250ml	77.40
PAM CFR	Resin mixer nozzle with extension tube	19.70
PAM CFS	Seal mixer nozzle	8.60
PAM FAN	Applicator fan for seal mixer nozzle	6.20
CF PORT	Insert/Injection port	8.60
CFRP	1 Resin cartridge, 1 resin mixer and 1 outlet plug	85.90

## FLO-ROK® 6 SD CARTRIDGE

**FLO-ROK® FR6 SD** ICC-ES® Listed ESR - 3584

- High performance 1:1 pure epoxy chemical anchor
- Suitable for dynamic and vibration loading
- Seismic resistance
- Smooth flowing, non-drip, easy to control, long shelf life
- Ideal for deep hole applications & close to edge fastening
- User Friendly - low odour, extended working time
- Styrene and VOC free

Watch video here: [tinyurl.com/florok6](http://tinyurl.com/florok6)



Part No.	Description	Case Qty.	Case Wt.	Price /ea.
FR6-20 SD	20 oz Cartridge	12	29	71.20
PA 2000	20oz. Manual dispensing tool	1	3	143.60

•Cartridge price includes 1 static mixing nozzle

## ACCESSORIES



Part No.	Description	Price
PAM 6	Standard nozzle for FR6-20 SD	2.40
PAM 6HF	High flow (9") nozzle for FR6-20 SD	10.40
PAM 6EXT	9mm X 10m Extension tube for PAM 6	79.80
PAM 6EXTW	14mm X 10m Extension tube for PAM 6HF	CALL
FR6 P18	18mm Resin stopper	38.10
FR6 P22	22mm Resin stopper	39.30
FR6 P30	30mm Resin stopper	CALL

## HOLE CLEANING BRUSH



SBR - Light gauge stainless steel brush

Part No.	Hole dia. (in)	Used For rod (in)	rebar	Price /ea.
SBR 12	1/2	3/8	-	16.10
SBR 916	9/16	1/2	10M	17.30
SBR 34	3/4	5/8	15M	17.80
SBR 78	7/8	3/4	-	18.50
SBR 1	1	7/8	20M	19.70
SBR 118	1-1/8	1	-	20.90
SBR 114	1-1/4	-	25M	21.50
SBR 138	1-3/8	1-1/4	-	22.20
SBR 112	1-1/2	-	30M	CALL
SBR 134	1-3/4	1-1/2	35M	CALL
SBR HND	12" Brush handle			15.10
SBR EXT	12" Flexible extension			14.20

## FLO-ROK DISPENSING TOOLS

### HEAVY DUTY CORDLESS DISPENSING TOOL

#### SURE SHOT TOOL



- Eliminates waste  
Dispenses exact amount each time
- Powerful worm drive
- Long battery life  
(Up to 25 cartridges per charge)

Part No.	Description	Price /ea.
PA 5000K	Battery tool kit for FR5-28 MAX includes two batteries, charger and case	<b>1,297.00</b>
PA 2050K	Battery tool kit for FR6-20 SD includes two batteries, charger and case	<b>1,297.00</b>
PA BAT14V	14V Battery for PA 5000	<b>170.60</b>
PA BAT20V	20V Battery for PA 5000	<b>193.10</b>
PA CHARGER14V	Charger base for PA BAT 14V	<b>194.50</b>
PA CHARGER20V	Charger base for PA BAT 20V	<b>194.50</b>
CORD SET	Cord set for PA CHARGER	<b>23.20</b>

### HEAVY DUTY MANUAL TOOLS



#### For 10 & 28 oz. Cartridges

Part No.	Description	Price /ea.
PA100	10oz. Manual dispensing tool (high ratio)	<b>45.40</b>
PA3600	28oz. Manual dispensing tool	<b>220.90</b>

## FLO-ROK STATIC MIXING NOZZLES



PAM 5812X (Nozzle and Extension)



PAM 38



Nozzle Extension

Part No.	Description	Price/ea.
PAM 38	Mixing nozzle for 5-10 MAX	<b>2.40</b>
PAM 5812X	Mixing nozzle for FR5-28 MAX (O.A. length 17")	<b>4.50</b>
PAM EXT	Nozzle extension (Ext. O.A. length 8")	<b>1.30</b>

## ACCESSORIES



Part No.	Description	Price/ea.
BOP 100S	12" High volume blow out pump	<b>24.60</b>
FRBR1	3/8" - 1/2" Nylon brush	<b>11.10</b>
FRBR2	1/2" - 1" Nylon brush	<b>19.70</b>

## ANCHOR ROD ASSEMBLIES

For adhesive anchoring

- Straight cut
- complete with nut & washer



### ISO GRADE 5.8 STEEL ROD - ZINC PLATED

Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
PRA 383	3/8 X 3	10	100	10	<b>143.60</b>
PRA 385	3/8 X 5	10	100	14	<b>149.70</b>
PRA 126	1/2 X 6-1/2	10	100	37	<b>246.70</b>
PRA 585	5/8 X 5	10	50	23	<b>390.30</b>
PRA 587	5/8 X 7-1/2	10	50	31	<b>454.10</b>
PRA 3410	3/4 X 10	10	-	12	<b>908.00</b>
PRA 112	1 X 12	6	-	15	<b>1,951.00</b>

### ISO GRADE 5.8 STEEL ROD - GALVANIZED ASTM A153 CLASS C

Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
PRA G126	1/2 X 6-1/2	10	100	37	<b>311.80</b>
PRA G588	5/8 X 8	10	50	31	<b>647.90</b>
PRA G3410	3/4 X 10	10	10	12	<b>975.50</b>
PRA G3412	3/4 X 12	6	6	9	<b>1,157.10</b>

### B7 HIGH STRENGTH STEEL ROD ZINC PLATED WITH 2H NUT

Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
PRA B7125	1/2 X 5	10	100	35	<b>218.40</b>

### STAINLESS STEEL - TYPE 304

Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
PRS4 385	3/8 X 5	10	100	14	<b>571.80</b>
PRS4 126	1/2 X 6-1/2	10	100	37	<b>1027.00</b>
PRS4 587	5/8 X 7-1/2	10	50	31	<b>2012.20</b>
PRS4 3410	3/4 X 10	10	10	12	<b>3766.90</b>
PRS4 112	1 X 12	6	6	15	<b>7276.00</b>

Also available: Type 316 stainless steel, special length and metric thread rod assemblies.

## S.S. STEEL SCREENS FOR FR5 MAX

For hollow wall applications



Watch video here: [tinyurl.com/ucansfr](http://tinyurl.com/ucansfr)



Part No.	Max. rod dia. (inches)	Screen Size (inches)	Drill dia. (inches)	Price /ea.
SFR 383	3/8	1/2 X 3	1/2	<b>8.20</b>
SFR 386	3/8	1/2 X 6	1/2	<b>8.60</b>
SFR 3810	3/8	1/2 X 10	1/2	<b>9.40</b>
SFR 123	1/2	5/8 X 3	5/8	<b>9.40</b>
SFR 126	1/2	5/8 X 6	5/8	<b>9.80</b>
SFR 1210	1/2	5/8 X 10	5/8	<b>10.30</b>
SFR 583	5/8	3/4 X 3	3/4	<b>10.20</b>
SFR 586	5/8	3/4 X 6	3/4	<b>11.50</b>
SFR 5810	5/8	3/4 X 10	3/4	<b>13.70</b>
SFR 5813	5/8	3/4 X 13	3/4	<b>14.30</b>
SFR 34512	3/4	7/8 X 5-1/2	7/8	<b>15.30</b>
SFR 348	3/4 - 7/8	1 X 8	1	<b>16.40</b>
SFR 3413	3/4 - 7/8	1 X 13	1	<b>16.40</b>

**Important: Anchor rods should be installed immediately after FLO-ROK 5 MAX has been injected into the hole or screen. They should not be disturbed until fully cured.**

## PRECAST INSERTS

- Ideal for use in precast units and poured-in-place concrete structures where fastener locations can be precisely planned.
- Made of rustproof zamac alloy to prevent surface staining.
- Install with bolts through holes in steel forms or by means of reusable Nail-on plugs on wood forms.



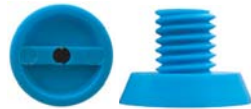
Part No.	Length (in)	Thread Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
PZI 10	1-1/16	10-24	100	4000	44	84.70
PZI 15	1-1/2	1/4-20	100	800	41	110.50
PZI 24	1	3/8-16	100	1000	44	142.40
PZI 25	1-3/8	3/8-16	100	700	45	161.90
PZI 35	1-1/2	1/2-13	50	300	40	272.50
PZI 36	2-7/8	1/2-13	25	150	44	611.10
PZI 45	1-11/16	5/8-11	25	200	38	454.10
PZI 46	2-7/8	5/8-11	25	100	35	741.10
PZI 55	1-11/16	3/4-10	25	150	33	494.60
PZI 56	2-7/8	3/4-10	25	100	33	883.40

### OVERSIZED-TAPPED FOR GALVANIZED BOLTS (ASTM A563)

PZI 35OT	1-1/2	1/2-13	50	300	40	299.40
PZI 45OT	1-11/16	5/8-11	25	200	38	481.00
PZI 46OT	2-7/8	5/8-11	25	100	35	780.30
PZI 55OT	1-11/16	3/4-10	25	150	33	546.00

## CONCRETE INSERT PLUG - REUSABLE

Nail-on plastic plug for wood forms



Part No.	Thread Size	Box Qty.	Case Qty.	Case Wt.	Price /C
PIP 25	3/8-16	100	1,000	7	39.30
PIP 35	1/2-13	100	1,000	8	54.10
PIP 45	5/8-11	100	1,000	9	142.40

## ROD COUPLINGS

Zinc Plated



Part No.	Size	Length	A/F	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
ROD 14	1/4 - 20	7/8	3/8	100	1,000	20	33.70
ROD 516	5/16 - 18	1-1/8	1/2	100	1,000	47	51.50
ROD 38	3/8 - 16	1-1/8	1/2	100	1,000	38	46.70
ROD 38L	3/8 - 16	1-3/4	9/16	100	600	69	112.90
ROD 12	1/2 - 13	1-3/4	11/16	50	300	36	121.50
ROD 58	5/8 - 11	2-1/8	13/16	25	150	28	193.90
ROD 34	3/4 - 10	2-1/4	1	25	150	45	319.10

### REDUCER COUPLINGS

ROD 3814	3/8 - 1/4 X 1			100	1,000	40	65.10
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### BULK CARTONS

ROD 14B	1/4 - 20	7/8	3/8		2,800	53	27.00
ROD 516B	5/16 - 18	1-1/8	1/2		1,200	55	44.20
ROD 38B	3/8 - 16	1-1/8	1/2		1,300	48	38.10
ROD 38LB	3/8 - 16	1-3/4	9/16		450	51	103.10
ROD 12B	1/2 - 13	1-3/4	11/16		450	51	104.40
ROD 58B	5/8 - 11	2-1/8	13/16		250	44	174.30
ROD 34B	3/4 - 10	2-1/4	1		150	45	274.90

## WEDGE ANCHORS

### CARBON STEEL ZINC PLATED

With Coupling Nut

- Letter Coded Studs
- Long Thread Design

IAPMO ES<sup>®</sup> Listed ER-0373

Tested in accordance with AC 193



Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
WED 383C	3/8 X 3	50	200	41	235.90
WED 12234C	1/2 X 2-3/4	40	120	32	299.60
WED 58312C	5/8 X 3-1/2	20	60	30	544.10
WED 34414C	3/4 X 4-1/4	15	45	37	881.70

## HOOK WEDGE

### CARBON STEEL ZINC PLATED



The UCAN Hook Wedge Anchor is a high grade steel fastener, designed primarily for wire mesh installation. The anchor consists of a steel body with 1" hooked end and a one piece three segment wrap around expansion clip.

- Wrap around expansion clip provides true 360° expansion
- Non-bottom bearing type
- Fast, simple installation by hammer
- Anchor has follow-up expansion feature
- Rigid, one piece fastening

Part No.	Size	Case Qty.	Case Wt.	Price /C
HW38414B	3/8 X 4-1/4	250	31	182.90

## TIE WIRE ANCHORS

Zinc Plated



We invented it. Accept no substitute!

Part No.	Size	Eye Dia.	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
EP 932	1/4 X 2-1/4	9/32	100	1,000	38	63.30
EP932M	1/4 X 2-1/4	9/32	-	1,000	35	59.50

UCAN TZ torque controlled mechanical expansion wedge anchors have a Category I classification. They are used to resist static, wind and seismic tension and shear loads in cracked and uncracked normal weight concrete that has a specified compressive strength of between 2,500 psi (17.2 MPa) and 8,500 psi (58.6 MPa). UCAN TZ wedge anchors are fully threaded, zinc plated carbon steel anchors assembled with a unique 3 segment clip. They include a nut and washer and are available in diameters ranging from 3/8" to 3/4".

- **Fast torque-up**
- **Anchor size = hole size**
- **Fully threaded**
- **Length ID code and "+" symbol (strength design anchor)**

## WEDGE ANCHORS

### CARBON STEEL ZINC PLATED

IAPMO ES® Listed ER-0373, Tested in accordance with AC 193



(highlighted in Blue)



Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
WED 14134	1/4 X 1-3/4	100	800	27	66.90
WED 14214	1/4 X 2-1/4	100	800	31	73.10
WED 14314	1/4 X 3-1/4	100	800	38	88.30
WED 38214	3/8 X 2-1/4	50	400	35	106.80
WED 38234	3/8 X 2-3/4	50	400	40	115.40
WED 383	3/8 X 3	50	400	42	122.70
WED 38334	3/8 X 3-3/4	50	400	49	131.30
WED 385	3/8 X 5	100	300	45	160.70
WED 12234	1/2 X 2-3/4	50	150	29	178.00
WED 12334	1/2 X 3-3/4	50	150	35	208.70
WED 12412	1/2 X 4-1/2	50	150	38	214.80
WED 12512	1/2 X 5-1/2	50	150	47	279.80
WED 127	1/2 X 7	25	75	31	313.00
WED 12812	1/2 X 8-1/2	25	75	36	461.40
WED 1210	1/2 X 10	25	75	43	559.50
WED 58312	5/8 X 3-1/2	25	75	31	350.10
WED 58412	5/8 X 4-1/2	25	75	36	386.30
WED 585	5/8 X 5	25	75	40	412.60
WED 586	5/8 X 6	25	75	44	461.40
WED 587	5/8 X 7	20	60	52	548.80
WED 58812	5/8 X 8-1/2	20	60	61	662.60
WED 5810	5/8 X 10	15	45	47	825.10
WED 34414	3/4 X 4-1/4	20	60	52	562.60
WED 34434	3/4 X 4-3/4	20	60	55	596.30
WED 34512	3/4 X 5-1/2	20	60	50	643.80
WED 34614	3/4 X 6-1/4	15	45	54	700.10
WED 347	3/4 X 7	15	45	45	768.90
WED 34812	3/4 X 8-1/2	10	30	53	987.60
WED 3410	3/4 X 10	10	30	42	1111.40
WED 3412	3/4 X 12	10	30	49	1450.20
WED 786	7/8 X 6	10	30	38	1184.10
WED 788	7/8 X 8	10	30	48	1374.30
WED 7810	7/8 X 10	5	15	39	1651.50
WED 16	1 X 6	10	30	46	1665.00
WED 19	1 X 9	5	15	34	2073.60
WED 112	1 X 12	5	15	59	2404.90
WED 1149	1-1/4 X 9	4	12	56	3644.10
WED 11412	1-1/4 X 12	4	12	49	4122.60

NOTE: For wedge anchor length identification chart refer to page 33

## WEDGE ANCHORS

### CARBON STEEL MECHANICAL GALVANIZED



Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
WAG 38234	3/8 X 2-3/4	50	400	38	147.30
WAG 38334	3/8 X 3-3/4	50	400	51	174.30
WAG 12334	1/2 X 3-3/4	50	150	35	266.20
WAG 12412	1/2 X 4-1/2	50	150	42	286.00
WAG 12512	1/2 X 5-1/2	50	150	50	325.20
WAG 58412	5/8 X 4-1/2	25	75	37	514.10
WAG 586	5/8 X 6	25	75	45	598.90
WAG 34414	3/4 X 4-1/4	20	60	52	715.40
WAG 34512	3/4 X 5-1/2	20	60	50	832.00
WAG 347	3/4 X 7	15	45	46	969.40

## WEDGE ANCHORS

### STAINLESS STEEL TYPE 304



Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
ISS 14134	1/4 X 1-3/4	100	800	27	180.40
ISS 14214	1/4 X 2-1/4	100	800	31	201.30
ISS 14314	1/4 X 3-1/4	100	800	38	240.60
ISS 38214	3/8 X 2-1/4	50	400	35	395.10
ISS 38234	3/8 X 2-3/4	50	400	40	441.70
ISS 383	3/8 X 3	50	400	42	461.40
ISS 38334	3/8 X 3-3/4	50	400	49	528.90
ISS 385	3/8 X 5	100	300	45	656.50
ISS 12234	1/2 X 2-3/4	50	150	29	830.70
ISS 12334	1/2 X 3-3/4	50	150	35	990.20
ISS 12412	1/2 X 4-1/2	50	150	39	1078.60
ISS 12512	1/2 X 5-1/2	50	150	47	1298.20
ISS 127	1/2 X 7	25	75	31	1566.90
ISS 58312	5/8 X 3-1/2	25	75	31	1677.30
ISS 58412	5/8 X 4-1/2	25	75	36	1924.00
ISS 586	5/8 X 6	25	75	44	2321.50
ISS 34414	3/4 X 4-1/4	20	60	52	2587.70
ISS 34512	3/4 X 5-1/2	20	60	50	3055.20
ISS 347	3/4 X 7	15	45	45	3653.90
ISS 3410	3/4 X 10	10	30	42	4804.90
ISS 16	1 X 6	10	30	47	6699.30

### STAINLESS STEEL TYPE 316

IST 14134	1/4 X 1-3/4	100	800	27	267.50
IST 14214	1/4 X 2-1/4	100	800	31	281.10
IST 14314	1/4 X 3-1/4	100	800	38	362.00
IST 38214	3/8 X 2-1/4	50	400	35	629.50
IST 38234	3/8 X 2-3/4	50	400	40	682.30
IST 38334	3/8 X 3-3/4	50	400	49	815.90
IST 385	3/8 X 5	100	300	45	1003.80
IST 12234	1/2 X 2-3/4	50	150	29	1294.50
IST 12334	1/2 X 3-3/4	50	150	35	1606.10
IST 58412	5/8 X 4-1/2	25	75	36	3082.20
IST 586	5/8 X 6	25	75	44	3742.30
IST 587	5/8 X 7	20	60	52	4292.00
IST 34414	3/4 X 4-1/4	25	75	52	3603.60
IST 347	3/4 X 7	15	45	45	6012.20

### MINIMUM EMBEDMENT FOR WEDGE ANCHORS

Size (inch)	1/4	3/8	1/2	5/8	3/4	7/8	1	1-1/4
Emb (inch)	1-1/8	1-5/8	2-1/4	2-3/4	3-1/4	4	4-1/2	5-1/2



## TORPEDO BOLT

UCAN TORPEDO® BOLT is an excellent anchoring solution for medium duty applications. TORPEDO® is now available in zinc plated and mechanically galvanized carbon steel, as well as types 410 and 316 Stainless Steel. For this reason, TORPEDO® can fulfill the widest variety of applications in the most economical manner. Matched with a standard UCAN ANSI tolerance drill bit, this fastener exhibits consistently high load values. UCAN TORPEDO® BOLT installs quickly leaving the clean appearance of a finished hex washer head on the working surface.

TORPEDO® BOLT TYPE I = ZINC PLATED  
 TORPEDO® BOLT TYPE II = MECHANICALLY GALVANIZED  
 TORPEDO® BOLT TYPE III = 410 STAINLESS STEEL  
 TORPEDO® BOLT TYPE IIII = 316 STAINLESS STEEL

- Use with a standard UCAN ANSI - tolerance drill bit
- Faster installation and lower edge distance requirements, compared to mechanical expansion anchors
- Undercut thread design produces consistently high load values in various concrete strengths
- One piece fastener with finished hex washer head
- Unique thread pattern permits low installation torque
- Anti-rotational head facilitates a positive lock between the bolt and the working surface for enhanced vibration resistance
- Anchor size is stamped on head for easy identification and enhanced quality control after anchor installation
- Removable

### UCAN TORPEDO® BOLT TYPE I

ZINC PLATED



- Ideal for temporary anchoring (e.g., formwork, bracing, racking, shelving and material handling) or applications where fixtures may need to be moved.
- Suitable for permanent indoor applications

Not recommended for permanent exterior use or highly corrosive environments.

Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
UTB 14178Z	1/4 X 1-7/8	100	800	38	40.00
UTB 14214Z	1/4 X 2-1/4	100	800	38	44.00
UTB 143Z	1/4 X 3	100	800	46	51.00
UTB 38134Z	3/8 x 1-3/4	50	400	37	90.00
UTB 38212Z	3/8 x 2-1/2	50	400	47	118.00
UTB 383Z	3/8 x 3	50	400	54	123.00
UTB 384Z	3/8 x 4	50	400	66	150.00
UTB 385Z	3/8 x 5	25	200	41	175.00
UTB 12212Z	1/2 x 2-1/2	50	150	32	180.00
UTB 123Z	1/2 x 3	50	150	37	193.00
UTB 124Z	1/2 x 4	40	120	36	260.00
UTB 125Z	1/2 x 5	30	90	33	320.00
UTB 126Z	1/2 x 6	30	90	38	385.00
UTB 583Z	5/8 x 3	25	75	30	340.00
UTB 584Z	5/8 x 4	25	75	31	371.00
UTB 585Z	5/8 x 5	20	60	36	520.00
UTB 586Z	5/8 x 6	20	60	41	575.00
UTB 344Z	3/4 x 4	15	45	33	571.00
UTB 345Z	3/4 x 5	15	45	39	657.00
UTB 346Z	3/4 x 6	15	45	45	754.00
UTB 347Z	3/4 x 7	15	45	51	851.00

### UCAN TORPEDO® BOLT TYPE III

410 STAINLESS STEEL HARDENED RUSPRO® COATED

All UCAN grade 410 hardened stainless steel fasteners are RUSPRO® coated to prevent discolouring due to exposure. RUSPRO® coating provides excellent resistance to atmospheric corrosion and road salt. (See specification on page 34)



Suitable for permanent outdoor installations. Not recommended for water and sewage plants where type 316 Stainless Steel normally used.

- Ideal for:
- Curtain walls
  - Clean rooms
  - Stadium seating
  - Agricultural facilities
  - Parking structures
  - Scaffolding
  - Balconies

Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
UTR 383	3/8 x 3	50	400	54	304.50
UTR 384	3/8 x 4	50	400	66	367.50
UTR 123	1/2 x 3	50	150	37	514.50
UTR 124	1/2 x 4	40	120	36	703.50

## UCAN TORPEDO® BOLT TYPE II

CARBON STEEL MECHANICAL GALVANIZED



Ideal for:

- Fencing and railing.
- Glazing and windows attachment.
- Support ledgers and still plate attachments.

Not recommended for permanent exterior use or highly corrosive environments.

Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
UTB 14178	1/4 X 1-7/8	100	800	38	49.10
UTB 14214	1/4 X 2-1/4	100	800	38	51.30
UTB 143	1/4 X 3	100	800	46	60.10
UTB 38134	3/8 x 1-3/4	50	400	37	97.20
UTB 38212	3/8 x 2-1/2	50	400	47	124.50
UTB 383	3/8 x 3	50	400	54	150.70
UTB 384	3/8 x 4	50	400	66	181.30
UTB 385	3/8 x 5	25	200	41	207.50
UTB 12212	1/2 x 2-1/2	50	150	32	223.90
UTB 123	1/2 x 3	50	150	37	253.30
UTB 124	1/2 x 4	40	120	36	347.30
UTB 125	1/2 x 5	30	90	33	404.00
UTB 126	1/2 x 6	30	90	38	545.50
UTB 583	5/8 x 3	25	75	30	430.20
UTB 584	5/8 x 4	25	75	31	496.90
UTB 585	5/8 x 5	20	60	36	589.70
UTB 586	5/8 x 6	20	60	41	849.60
UTB 344	3/4 x 4	15	45	33	762.20
UTB 345	3/4 x 5	15	45	39	886.70
UTB 346	3/4 x 6	15	45	45	1037.40
UTB 347	3/4 x 7	15	45	51	1130.20

## UCAN TORPEDO® BOLT TYPE IV

GOLD TIP 316 STAINLESS STEEL BI-METAL

SUPERIOR CORROSION RESISTANCE  
EXCEPTIONAL HOLDING POWER



Ideal for:

- Wastewater treatment
- Fertilizer storage buildings
- Marine/port restoration
- Light rail (transportation)
- Parking structures, Tunnels
- Balconies in coastal environments
- Outdoor railings in coastal environments

Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
UTB 383SS	3/8 x 3	50	200	26	882.00
UTB 384SS	3/8 x 4	50	200	33	1018.50
UTB 123SS	1/2 x 3	40	160	37	1286.30
UTB 124SS	1/2 x 4	30	120	35	1428.00

## SZ HEAVY-LOAD ANCHORS

ICC ES Listed ESR-3304   
ACI 318 category I anchor for cracked or uncracked concrete

HEX BOLT TYPE



ISO GRADE 8.8 ZINC PLATED

Part No.	Bolt dia. (mm)	Length (mm)	Min. Emb. (mm)	Drill Size (mm)	Fastens up to (mm)	Pkg. Qty.	Price /C
LHL 630	6	95	50	10	30	50	681.00
LHL 650	6	115	50	10	50	50	785.30
LHL 830	8	105	60	12	30	50	809.80
LHL 850	8	125	60	12	50	25	932.60
LHL 1025	10	116	65	15	25	25	1043.00
LHL 1045	10	136	65	15	50	25	1122.70
LHL 1220	12	127	80	18	20	20	1386.50
LHL 1240	12	147	80	18	40	20	1582.90
LHL 1620	16	150	100	24	20	10	2760.70
LHL 1650	16	180	100	24	50	10	3043.00
LHL 2030	20	192	125	28	30	10	4846.60
LHL 2060	20	222	125	28	60	5	5644.10

STAINLESS STEEL A4 (TYPE 316) WITH TITANIUM

• LHS 830	8	105	60	12	30	50	4846.60
• LHS 1025	10	116	71	15	25	25	7116.50
• LHS 1045	10	136	71	15	45	25	7607.30
• LHS 1220	12	128	80	18	20	20	8159.40
• LHS 1240	12	148	80	18	40	20	9325.00
• LHS 1620	16	150	100	24	25	10	14601.00
• LHS 2030	20	182	125	28	30	10	23925.90

STUD TYPE



ISO GRADE 8.8 ZINC PLATED

Part No.	Bolt dia. (mm)	Length (mm)	Min. Emb. (mm)	Drill Size (mm)	Fastens up to (mm)	Pkg. Qty.	Price /C
• BHL 830	8	110	50	12	30	50	809.80
• BHL 1025	10	121	60	15	25	25	1043.00
BHL 1220	12	132	80	18	20	20	1386.50
• BHL 1240	12	152	80	18	40	20	1533.70
BHL 1620	16	157	100	24	20	10	2760.70
• BHL 1650	16	187	100	24	50	10	3043.00
• BHL 2030	20	201	125	28	30	10	4846.60
• BHL 2060	20	231	125	28	60	5	5644.10

STAINLESS STEEL A4 (TYPE 316) WITH TITANIUM

• BHS 830	8	109	60	12	30	50	4846.60
• BHS 1045	10	140	71	15	45	25	7607.30
• BHS 1220	12	131	80	18	20	20	8159.40
• BHS 1240	12	151	80	18	40	20	9325.00
• BHS 1620	16	157	100	24	20	10	14601.00
• BHS 2030	20	188	125	28	30	10	23925.90

• Special order item / limited stock - allow 2-6 weeks for delivery. Also available special sizes & head styles.  
Prices & delivery on request. Extra delivery charges may apply.

## DROP-IN ANCHOR SYSTEM

Zinc Plated



FM Approved (highlighted in Blue)

### METRIC O/D

Part No.	Thread Size	Drill Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
IPA 14516	1/4	8MM	100	2,000	29	<b>51.90</b>
IPA 381532	3/8	12MM	50	1,000	53	<b>60.10</b>

### FRACTIONAL O/D

IPA 1438	1/4	3/8	100	2,000	45	<b>54.60</b>
IPA 3812	3/8	1/2	50	1,000	61	<b>64.40</b>
IPA 1258	1/2	5/8	50	500	58	<b>127.80</b>
IPA 5878	5/8	7/8	25	100	32	<b>310.10</b>
IPA 341	3/4	1	25	100	49	<b>578.80</b>

### STAINLESS STEEL (TYPE 304)

IPS 1438	1/4	3/8	100	2,000	42	<b>252.30</b>
IPS 3812K	3/8	1/2	50	1000	61	<b>396.40</b>
IPS 1258	1/2	5/8	50	500	56	<b>741.50</b>
IPS 5878	5/8	7/8	25	100	32	<b>1807.30</b>
IPS 341	3/4	1	25	100	49	<b>4204.20</b>

## COIL THREADED DROP-IN ANCHORS

Zinc Plated and Knurled



Part No.	Thread Size	Drill Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
CTD 1258	1/2	5/8	50	500	59	<b>160.50</b>
CTD 341	3/4	1	25	100	49	<b>597.30</b>

## DROP-IN SETTING TOOL

Auto setting tool for use with SDS hammer drill



Manual setting tool



Depth control SDS PLUS bits



For best results use UCAN depth control bits and setting tools only.

New size in red

Part No.	Anchor Size	Price/ea.
IPAST 14	1/4	<b>3.90</b>
IPAST 38	3/8	<b>6.40</b>
IPAST 12	1/2	<b>9.10</b>
IPAST 58	5/8	<b>12.70</b>
IPAST 34	3/4	<b>16.80</b>
SDS ST38	3/8 SDS Auto setting tool	<b>32.50</b>
SDS ST12	1/2 SDS Auto setting tool	<b>32.50</b>
SDS ST34	3/4 SDS Auto setting tool	<b>41.00</b>
SDS 3812DC	1/2 X 1-11/16 SDS PLUS depth control bit for IPA 3812	<b>51.50</b>
SDS 1258DC	5/8 X 2-1/16 SDS PLUS depth control bit for IPA 1258	<b>51.50</b>

## LAG SHIELDS

Rust Proof Zamac Alloy



### SHORT

Part No.	Size	Drill Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
LAS 14	1/4 X 1	1/2	50	500	12	<b>59.00</b>
LAS 516	5/16 X 1-1/4	1/2	50	500	13	<b>67.70</b>
LAS 38	3/8 X 1-3/4	5/8	50	500	26	<b>104.80</b>
LAS 12	1/2 X 2	3/4	25	250	21	<b>159.40</b>

### LONG

LAL 14	1/4 X 1-1/2	1/2	50	500	17	<b>69.90</b>
LAL 516	5/16 X 1-3/4	1/2	50	500	16	<b>78.60</b>
LAL 38	3/8 X 2-1/2	5/8	50	300	24	<b>150.70</b>
LAL 12	1/2 X 3	3/4	25	150	19	<b>241.30</b>

## SINGLE-EXPANSION SHIELDS

Rust Proof Zamac Alloy



Part No.	Size	Drill Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
USA 14	1/4 X 1-5/16	1/2	50	500	13	<b>74.30</b>
USA 516	5/16 X 1-1/2	5/8	50	500	25	<b>120.90</b>
USA 38	3/8 X 1-1/2	5/8	50	500	23	<b>233.10</b>
USA 12	1/2 X 2	7/8	25	150	18	<b>266.20</b>
USA 58	5/8 X 2-5/8	1	25	150	28	<b>436.80</b>
USA 34	3/4 X 2-3/4	1-1/4	10	60	19	<b>655.30</b>

## DOUBLE-EXPANSION SHIELDS

Rust Proof Zamac Alloy

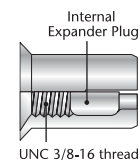


Part No.	Size	Drill Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
UDA 14	1/4 X 1-3/8	1/2	50	500	14	<b>78.00</b>
UDA 516	5/16 X 1-5/8	5/8	50	500	28	<b>132.60</b>
UDA 38	3/8 X 2	3/4	50	300	28	<b>260.10</b>
UDA 12	1/2 X 2-1/2	7/8	25	150	22	<b>333.70</b>
UDA 58	5/8 X 2-3/4	1	25	150	31	<b>463.90</b>
UDA 34	3/4 X 4	1-1/4	10	60	27	<b>1,052.80</b>

## STUBi DROP-IN ANCHOR

Zinc Plated

3/8" Short Drop-in anchor for hollow core slabs and other shallow embedment requirements



Part No.	Thread Size	Drill Size	Box. Qty.	Case Qty.	Price /C
DIS 3812	3/8	1/2	100	1000	<b>65.10</b>

### SETTING TOOL FOR STUBi

Part No.	Anchor size	Price/ea.
DISST 38	3/8	<b>9.10</b>



## SLEEVE ANCHORS

### ACORN NUT

Zinc Plated



Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
SLE 14138	1/4 X 1-3/8	100	1,000	25	49.10
SLE 14214	1/4 X 2-1/4	100	1,000	35	57.10

### HEX NUT

Zinc Plated



Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
SLE 516112	5/16 X 1-1/2	100	1,000	40	56.50
SLE 516212	5/16 X 2-1/2	100	600	36	71.20
SLE 38178	3/8 X 1-7/8	50	500	36	73.10
SLE 383	3/8 X 3	50	300	32	101.20
SLE 12214	1/2 X 2-1/4	25	250	34	133.80
SLE 123	1/2 X 3	25	150	26	168.70
SLE 124	1/2 X 4	25	150	30	192.30
SLE 126	1/2 X 6	25	100	30	291.70
SLE 58214	5/8 X 2-1/4	25	150	38	236.90
SLE 58414	5/8 X 4-1/4	10	60	26	363.00
SLE 586	5/8 X 6	10	40	23	417.70
SLE 34212	3/4 X 2-1/2	10	60	27	429.50
SLE 34414	3/4 X 4-1/4	10	60	39	548.50
SLE 34614	3/4 X 6-1/4	10	40	33	643.00

### FLAT HEAD - PHILLIPS

Zinc Plated



Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
SLF 14138	1/4 X 1-3/8	100	1,000	19	66.30
SLF 142	1/4 X 2	100	1,000	26	75.60
SLF 143	1/4 X 3	100	1,000	36	84.70
SLF 144	1/4 X 4	100	1,000	45	100.00
SLF 14514	1/4 X 5-1/4	100	600	35	126.50
SLF 516212	5/16 X 2-1/2	100	600	28	89.60
SLF 516312	5/16 X 3-1/2	100	600	38	106.80
SLF 38234	3/8 X 2-3/4	50	500	41	127.70
SLF 384	3/8 X 4	50	300	33	141.20
SLF 385	3/8 X 5	50	300	41	180.40
SLF 386	3/8 X 6	50	300	49	208.70

### HEX NUT STAINLESS STEEL TYPE 304



Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
SLS 14138	1/4 X 1-3/8	100	1,000	23	139.90
SLS 516112	5/16 X 1-1/2	100	1,000	39	207.40
SLS 516212	5/16 X 2-1/2	100	600	34	281.10
SLS 38178	3/8 X 1-7/8	50	500	33	314.20
SLS 383	3/8 X 3	50	300	32	429.50
SLS 123	1/2 X 3	25	150	27	662.60
SLS 124	1/2 X 4	25	150	30	773.00
SLS 126	1/2 X 6	25	100	30	1196.40

## HEX BOLT TYPE SLEEVE ANCHORS

Zinc Plated



With ISO Grade 6.8 Bolt

Part No.	Size	Drill Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
SLB 38178	3/8 X 1-7/8	3/8	50	500	40	100.70
SLB 38214	3/8 X 2-1/4	3/8	50	500	45	112.90
SLB 383	3/8 X 3	3/8	50	300	34	147.30
SLB 12214	1/2 X 2-1/4	1/2	25	250	37	174.30
SLB 12234	1/2 X 2-3/4	1/2	25	250	41	190.20
SLB 124	1/2 X 4	1/2	25	150	33	240.60

## METAL FRAME ANCHOR

- Galvanized and fire resistant
- Allows easy spacing of frame



Part No.	Size (mm)	Drill Size	Pkg. Qty.	Pkg. Wt.	Price /C
MMR 110	10 X 110	10mm	100	12	230.70
MMR 130	10 X 130	10mm	100	10	245.50

## MBS RENOVATION ANCHOR



These long length heavy duty nylon anchors are supplied complete with screws. They can be used as wall tie anchors, spacing anchors, frame anchors, and for many other applications.

Part No.	Length	Drill (mm)	Pkg. Qty.	Price /C
MBS 1012	4-3/4	10	50	325.20
MBS 1014	5-1/2	10	50	362.00
MBS 1016	6-1/4	10	50	454.10

Also available with stainless steel screws and lengths up to 300mm

## TWO HOLE ANGLE CLIP

Zinc Plated



For use with fasteners such as Pin Bolts & SCRU-IT Anchors

Part No.	Pkg. Qty.	Case Qty.	Price /C
AC 341	100	1,000	42.00

## U-DRIVE®

## U-DRIVE® MASONRY ANCHOR SYSTEM

- Permanent and cost effective anchoring
- Quick, easy installation without special tools
- Requires only 1" (25mm) embedment

- Hot dip galvanized for maximum corrosion protection
- High pull out and shear strength

### U-DRIVE® ANCHORS



One drill bit included with each package of 100 anchors



Part No.	Anchor Length	Fastens up to	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
INS 118	1-1/8	1/8	100	1,000	14	20.70
INS 112	1-1/2	1/2	100	1,000	20	26.20
INS 2	2	1	100	1,000	24	30.60
INS 212	2-1/2	1-1/2	100	1,000	29	38.20
INS 3	3	2	100	1,000	33	43.70
INS 312	3-1/2	2-1/2	100	1,000	40	52.40
INS 4	4	3	100	1,000	44	60.10
INS 412	4-1/2	3-1/2	100	600	30	65.50
INS 5	5	4	100	600	32	72.10

### MAGNUM PACKS

Drill Bits not included

Part No.	Anchor Length	Fastens up to	Pkg. Qty.	Box Wt.	Case Wt.	Price /M
INS 118M	1-1/8	1/8	1,000	13	14	147.40
INS 112M	1-1/2	1/2	1,000	16	17	191.10
INS 2M	2	1	1,000	21	22	234.80
INS 212M	2-1/2	1-1/2	1,000	26	27	300.30
INS 3M	3	2	1,000	31	32	338.50
INS 312M	3-1/2	2-1/2	1,000	38	39	409.50
INS 4M	4	3	500	21	22	464.10
INS 412M	4-1/2	3-1/2	500	23	24	518.70
INS 5M	5	4	500	25	26	567.80

For best results use with IND/IDS bits

### U-DRIVE DRILL BITS

Straight shank



Part No.	Size	Maximum Fastener Length	Price /ea.
IND 312	.202 X 3-1/2	2	4.10
IND 412	.202 X 4-1/2	3	5.50
IND 512	.202 X 5-1/2	4	7.00
IND 712	.202 X 7-1/2	6	12.70
IND 812	.202 X 8-1/2	7	12.70

### SDS BITS "ANSI"



IDS 4	.202 X 4	1-1/2	15.30
IDS 6	.202 X 6	3-1/2	18.80
IDS 9	.202 X 8-3/8	7	20.70

### U-DRIVE STRESS PLATE

Required when fastening insulation

- Super low profile
- Can also be used with SCRU-IT



Part No.	Diameter	Type	Pkg. Qty.	Pkg. Wt.	Price /M
SP 1M	3"	Plastic	500	24	355.90

### E.I.F.S. DISCS

- Made from high grade polymer for long service life
- Accepts screws and nails

#### TYPE PM

Universal disc for Polymer Modified (PM) and Modified PB EIFS to fasten rigid insulation to wood, steel, concrete, and masonry.



- Low surface profile

Part No.	Diameter	Pkg. Qty.	Price /M
EID 134M	1-3/4" (45MM)	1,000	206.20

#### TYPE PB

For installing Expanded Polystyrene (EPS) insulation board for Polymer Based (PB) EIFS to wood, steel, concrete and masonry.

- Stem sets into insulation



EIDS 2M	2" (50MM)	1,000	227.00
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## ZAMAC PIN BOLTS

### WITH ZINC PLATED STEEL NAIL



Part No.	Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
ZAM 31678 *	3/16 X 7/8	100	1,000	15	<b>35.00</b>
ZAM 141 *	1/4 X 1	100	1,000	19	<b>45.40</b>
ZAM 14114 *	1/4 X 1-1/4	100	1,000	23	<b>49.10</b>
ZAM 14112	1/4 X 1-1/2	100	1,000	26	<b>56.50</b>
ZAM 142	1/4 X 2	100	1,000	32	<b>67.50</b>
ZAM 143	1/4 X 3	100	600	28	<b>97.00</b>

\* Available in Super Pak Jar (See Page 32)

### WITH STAINLESS STEEL NAIL

ZAM 141SS	1/4 X 1	100	1,000	19	<b>72.00</b>
ZAM 14114SS	1/4 X 1-1/4	100	1,000	23	<b>77.50</b>
ZAM 14112SS	1/4 X 1-1/2	100	1,000	26	<b>90.00</b>
ZAM 142SS	1/4 X 2	100	1,000	32	<b>108.80</b>

### BULK PACK WITH ZINC PLATED STEEL NAIL

Part No.	Size	Case Qty.	Case Wt.	Price /M
ZAM 31678B	3/16 X 7/8	5,000	46	<b>311.80</b>
ZAM 141B	1/4 X 1	2,500	48	<b>428.30</b>
ZAM 14114B	1/4 X 1-1/4	2,000	45	<b>468.70</b>
ZAM 14112B	1/4 X 1-1/2	1,800	46	<b>546.00</b>
ZAM 142B	1/4 X 2	1,250	40	<b>636.90</b>
ZAM 143B	1/4 X 3	700	31	<b>923.90</b>

## NYLON PIN BOLTS

### WITH ZINC PLATED STEEL NAIL



Part No.	Size	Head Style	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
NYL 3161	3/16 X 1	M	100	1,000	5	<b>22.20</b>
NYL 3161R	3/16 X 1	Round hd	100	1,000	5	<b>22.20</b>
NYL 316112R	3/16 X 1-1/2	Round hd	100	1,000	7	<b>29.50</b>
NYL 1434	1/4 X 3/4	M	100	1,000	5	<b>22.20</b>
NYL 141	1/4 X 1	M	100	1,000	6	<b>23.40</b>
NYL 14112	1/4 X 1-1/2	M	100	1,000	9	<b>29.50</b>
NYL 142	1/4 X 2	M	100	1,000	11	<b>45.40</b>
NYL 143	1/4 X 3	M	100	600	12	<b>60.20</b>

Also available in bulk cartons

### WITH NYLON NAIL

NNY 14112	1/4 X 1-1/2	M	100	1,000	9	<b>44.00</b>
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## INSULATION FASTENERS

### 2-3/8" HEAD DIAMETER



- All Plastic
- Not for structural support
- Plastic body eliminates thermal transfer

MJL 234	5/16	2-3/4	1-1-1/2	250	3	<b>60.20</b>
MJL 334	5/16	3-3/4	2-2-1/2	250	4	<b>62.60</b>
MJL 412	5/16	4-1/2	2-1/2-3	250	5	<b>77.50</b>

## NYLON DRIVE SCREW ANCHORS

- Install with a hammer - remove with a screwdriver
- Nylon 6 body resists high and low temperatures
- Collapsible body ensures positive clamping
- Lock-in feature avoids pre-expansion

### ROUND HEAD - PHILLIPS DRIVE SCREW



Part No.	Drill dia. (mm)	Length (mm)	Fastens up to (mm)	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
MNA 530	5	50	5	100	2,400	18	<b>25.80</b>
MNA 550	5	50	25	100	2,400	24	<b>33.70</b>
MNA 635	6	35	10	100	2,400	26	<b>33.20</b>
MNA 650	6	50	25	100	1,800	20	<b>38.10</b>
MNA 670	6	70	45	100	1,200	22	<b>51.50</b>

### COUNTERSINK HEAD - PHILLIPS DRIVE SCREW



MNA 850	8	50	15	100	900	18	<b>59.00</b>
MNA 860	8	60	25	100	900	21	<b>60.20</b>
MNA 880	8	80	45	100	600	18	<b>65.10</b>
MNA 8100	8	100	60	100	600	21	<b>72.40</b>

### ROUND HEAD - SQUARE SOCKET DRIVE SCREW



MNA 635R	6	40	15	100	2400	26	<b>33.20</b>
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### ROUND / COUNTERSINK HEAD 304 STAINLESS STEEL PHILLIPS DRIVE SCREW



MNA 635SS	6	35	10	100	2,400	26	<b>65.10</b>
MNA 650SS	6	50	25	100	1,800	20	<b>88.30</b>
MNA 880SS	8	80	45	100	600	18	<b>214.80</b>

Note: Always drill holes 6mm deeper than embedment

## INSULATION FASTENERS

### 1-1/2" HEAD DIAMETER - EXTENDED GRIP RANGE



- All Plastic
- Plastic body eliminates thermal transfer
- Not for structural support

Part No.	Drill Size	Overall Length	Grip Range	Pkg. Qty.	Pkg. Wt.	Price /C
MJX 314	5/16	3-1/4	1 - 2	400	5	<b>65.10</b>
MJX 412	5/16	4-1/2	2 - 3-1/4	250	4	<b>77.50</b>

### 1-1/2" HEAD DIAMETER

MJP 234	5/16	2-3/4	1 - 1-1/2	250	3	<b>56.50</b>
MJP 512	5/16	5-1/2	3-1/2 - 4	250	5	<b>79.80</b>
MJP 614	5/16	6-1/4	4-1/2 - 5	250	5	<b>103.10</b>

## SUPER SCRUI-IT®

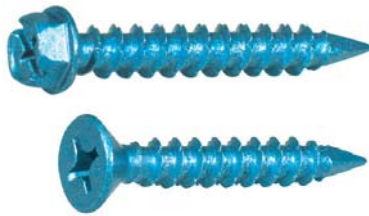
## MASONRY ANCHOR SYSTEM

The UCAN SCRUI-IT® masonry anchor is manufactured to strict specifications from high quality steel. The proprietary, UCAN designed, scalloped thread cuts deep grooves in a wide variety of masonry materials (solid concrete, block, brick etc.) producing up to three times the holding power of comparable anchors.

- Exclusive scalloped threads cut deeper grooves in concrete
- Much higher holding power than other thread designs
- Completely stress free - may be installed close to edges
- Works where others fail in difficult substrates (e.g. horizontal mortar joints)
- Available with either straight shank or SDS drill systems
- RUSPRO® coated for maximum corrosion resistance in exposed environments
- SCRUI-IT box with flip-out side for easy access.

### SUPER SCRUI-IT® ANCHORS

#### BLUE RUSPRO® COATED



One drill bit included with each package of 100 anchors



HEX WASHER-HEAD		PHILLIPS FLAT-HEAD			
Part No.	Size	Part No.	Case Qty.	Wt.	Price /C
SCH 31634	3/16 X 3/4	-----	1,000	7	25.80
SCH 316114	3/16 X 1-1/4	SCP 316114	1,000	10	28.30
SCH 316134	3/16 X 1-3/4	SCP 316134	1,000	12	32.50
SCH 316214	3/16 X 2-1/4	SCP 316214	1,000	14	37.50
SCH 316234	3/16 X 2-3/4	SCP 316234	1,000	17	40.50
SCH 316314	3/16 X 3-1/4	SCP 316314	1,000	20	53.40
SCH 3164	3/16 X 4	SCP 3164	1,000	23	66.30
SCH 14114	1/4 X 1-1/4	SCP 14114	1,000	14	39.30
SCH 14134	1/4 X 1-3/4	SCP 14134	1,000	19	44.20
SCH 14214	1/4 X 2-1/4	SCP 14214	1,000	23	50.30
SCH 14234	1/4 X 2-3/4	SCP 14234	1,000	27	57.10
SCH 14314	1/4 X 3-1/4	SCP 14314	1,000	31	71.20
SCH 144	1/4 X 4	SCP 144	1,000	37	88.30
SCH 145	1/4 X 5	SCP 145	600	27	127.70
SCH 146	1/4 X 6	SCP 146	600	32	178.00

#### SUPER SCRUI-IT® BULK PACKS

Drill bits not included

HEX WASHER-HEAD		PHILLIPS FLAT-HEAD			
Part No.	Size	Part No.	Case Qty.	Wt.	Price /M
SCH 31634B	3/16 X 3/4	-----	5,000	31	181.70
SCH 316114B	3/16 X 1-1/4	SCP 316114B	4,000	36	208.70
SCH 316134B	3/16 X 1-3/4	SCP 316134B	3,000	30	233.10
SCH 316214B	3/16 X 2-1/4	SCP 316214B	2,000	25	299.40
SCH 316234B	3/16 X 2-3/4	SCP 316234B	1,500	23	325.20
SCH 316314B	3/16 X 3-1/4	SCP 316314B	800	16	454.10
SCH 3164B	3/16 X 4	SCP 3164B	800	18	533.80
SCH 14114B	1/4 X 1-1/4	SCP 14114B	2,500	32	300.60
SCH 14134B	1/4 X 1-3/4	SCP 14134B	2,000	34	351.00
SCH 14214B	1/4 X 2-1/4	SCP 14214B	1,500	33	429.50
SCH 14234B	1/4 X 2-3/4	SCP 14234B	1,000	25	526.30
SCH 14314B	1/4 X 3-1/4	SCP 14314B	800	24	614.80
SCH 144B	1/4 X 4	SCP 144B	700	26	766.90
SCH 145B	1/4 X 5	SCP 145B	600	27	1148.80
-----		SCP 146B	400	21	1668.70



### SUPER SCRUI-IT® SILVER

#### SILVER RUSPRO® COATED



- Square Socket Drive
- Flat Countersink Head

One drill bit included with each package of 100 anchors



Part No.	Size	Driver Size	Fastens up to	Case Qty.	Price /C
SCR 316114	3/16 X 1-1/4	#2	1/4"	1,000	28.30
SCR 316134	3/16 X 1-3/4	#2	3/4"	1,000	32.50
SCR 316214	3/16 X 2-1/4	#2	1-1/4"	1,000	37.50
SCR 316234	3/16 X 2-3/4	#2	1-3/4"	1,000	40.50
SCR 316314	3/16 X 3-1/4	#2	2-1/4"	1,000	53.40
SCR 3164	3/16 X 4	#2	3"	1,000	67.50
SCR 14114	1/4 X 1-1/4	#3	1/4"	1,000	39.30
SCR 14134	1/4 X 1-3/4	#3	3/4"	1,000	44.20
SCR 14214	1/4 X 2-1/4	#3	1-1/4"	1,000	50.30
SCR 14234	1/4 X 2-3/4	#3	1-3/4"	1,000	57.10
SCR 14314	1/4 X 3-1/4	#3	2-1/4"	1,000	71.20

#### SUPER SCRUI-IT® SILVER BULK PACKS

Drill bits not included

Part No.	Size	Driver Size	Fastens up to	Case Qty.	Price /M
SCR 316114B	3/16 X 1-1/4	#2	1/4"	4,000	208.70
SCR 316134B	3/16 X 1-3/4	#2	3/4"	3,000	233.10
SCR 316214B	3/16 X 2-1/4	#2	1-1/4"	2,000	299.40
SCR 316234B	3/16 X 2-3/4	#2	1-3/4"	1,500	325.20
SCR 316314B	3/16 X 3-1/4	#2	2-1/4"	800	454.10
SCR 3164B	3/16 X 4	#2	3"	800	533.80
SCR 14114B	1/4 X 1-1/4	#3	1/4"	2,500	300.60
SCR 14134B	1/4 X 1-3/4	#3	3/4"	2,000	351.00
SCR 14214B	1/4 X 2-1/4	#3	1-1/4"	1,500	429.50
SCR 14234B	1/4 X 2-3/4	#3	1-3/4"	1,000	526.30
SCR 14314B	1/4 X 3-1/4	#3	2-1/4"	800	614.80

## SUPER SCRU-IT® STAINLESS STEEL

WHITE RUSPRO® COATED

410 STAINLESS STEEL HARDENED RUSPRO® COATED

**NEW!**



One drill bit included with each package of 100 anchors



### HEX WASHER-HEAD

Part No.	Size	Driver Size	Fastens up to	Case Qty.	Price /C
SSH 316114	3/16 X 1-1/4	#2	1/4"	1,000	52.50
SSH 316134	3/16 X 1-3/4	#2	3/4"	1,000	63.00
SSH 316214	3/16 X 2-1/4	#2	1-1/4"	1,000	73.50
SSH 316234	3/16 X 2-3/4	#2	1-3/4"	1,000	87.20
SSH 14114	1/4 X 1-1/4	#3	1/4"	1,000	71.40
SSH 14134	1/4 X 1-3/4	#3	3/4"	1,000	86.10
SSH 14214	1/4 X 2-1/4	#3	1-1/4"	1,000	101.90
SSH 14234	1/4 X 2-3/4	#3	1-3/4"	1,000	121.80
SSH 14314	1/4 X 3-1/4	#3	2-1/4"	1,000	154.40
SSH 144	1/4 X 4	#3	3"	1,000	177.50

### PHILLIPS FLAT-HEAD

Part No.	Size	Driver Size	Fastens up to	Case Qty.	Price /C
SSP 316114	3/16 X 1-1/4	#2	1/4"	1,000	52.50
SSP 316134	3/16 X 1-3/4	#2	3/4"	1,000	63.00
SSP 316214	3/16 X 2-1/4	#2	1-1/4"	1,000	73.50
SSP 316234	3/16 X 2-3/4	#2	1-3/4"	1,000	87.20
SSP 14114	1/4 X 1-1/4	#3	1/4"	1,000	71.40
SSP 14134	1/4 X 1-3/4	#3	3/4"	1,000	86.10
SSP 14214	1/4 X 2-1/4	#3	1-1/4"	1,000	101.90
SSP 14234	1/4 X 2-3/4	#3	1-3/4"	1,000	121.80
SSP 14314	1/4 X 3-1/4	#3	2-1/4"	1,000	154.40
SSP 144	1/4 X 4	#3	3"	1,000	177.50

## SDS PLUS CONTRACTOR-PAKS

Manufactured to  
**ANSI**  
B 212.15 Standard



Part No.	Diameter		Qty.	Length (in)		Price /each
	(in)	(mm)		Overall	usable	
SDB 5324	5/32	ANSI	4	4-1/4	2-1/4	25 14.40
SDB 5326	5/32	ANSI	4	6-1/4	4-1/4	25 15.80
SDB 3164	3/16	ANSI	5	4-1/4	2-1/4	25 12.00
SDB 3166	3/16	ANSI	5	6-1/4	4-1/4	25 12.30
SDB 3168	3/16	ANSI	5	8-1/4	6-1/4	25 19.60

## SCRU-IT® ACCESSORIES

Installation SCRUTOOL kit



- Convenient bit storage
- Cuts installation time by 50%
- Stops over-torquing of screw heads

Part No.	Description	Price/ea.
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SCRUTOOL	SCRU-IT Installation tool	50.00
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### SPARE PARTS FOR SCRU-TOOL

CDP 1001	Drill adaptor	14.70
CDP 1003	Detent spring	1.20
CDP 1004	5/32" Ball bearing	1.20
CDP 1006	1/4" Driver adaptor	11.10
CDP 1007	5/16" Driver adaptor	11.10
CDP 1010	Phillips driver adaptor	12.30
CDP 1502	Sleeve (5-3/4")	19.70
CDP 2006	1/4"-28 Set screw	1.40
CDP 2008	1/8" Ball bearing	1.20
CDP 2010	1/8" Hex key	0.70
PB 21	No. 2 X 1 Phillips bit	1.30
PB 31	No. 3 X 1 Phillips bit	1.30

## SCRU-BITS

High performance bits for concrete screw systems



Part No.	Size	Max. Fastener Length	Pkg. Qty.	Price /ea.
SCB 5323	5/32 X 3-1/2	1-3/4	10	4.70
SCB 5324	5/32 X 4-1/2	2-3/4	10	5.20
SCB 5325	5/32 X 5-1/2	4	10	6.00
SCB 3163	3/16 X 3-1/2	1-3/4	10	4.70
SCB 3164	3/16 X 4-1/2	2-3/4	10	5.20
SCB 3165	3/16 X 5-1/2	4	10	6.00
SCB 3166	3/16 X 6-1/2	5	10	7.50
SCB 3167	3/16 X 7-1/2	6	10	9.10

### BULK PACKS

Part No.	Size	Max. Fastener Length	Pkg. Qty.	Price /C
SCB 5323B	5/32 X 3-1/2	1-3/4	100	417.20
SCB 5324B	5/32 X 4-1/2	2-3/4	100	466.30
SCB 5325B	5/32 X 5-1/2	4	100	527.70
SCB 3163B	3/16 X 3-1/2	1-3/4	100	417.20
SCB 3164B	3/16 X 4-1/2	2-3/4	100	466.30
SCB 3165B	3/16 X 5-1/2	4	100	527.70
SCB 3166B	3/16 X 6-1/2	5	100	569.00
SCB 3167B	3/16 X 7-1/2	6	100	809.80

## SDS SCRU-BITS

With hex shank for scru-tool sleeve



Part No.	Size	Screw dia.	Max. Fastener Length	Price /ea.
SCS 5325	5/32 X 5-1/4	3/16	2-1/4	24.60
SCS 5327	5/32 X 7	3/16	4	25.20
SCS 3165	3/16 X 5-1/4	1/4	2-1/4	25.20
SCS 3167	3/16 X 7	1/4	4	27.00

**NOTE: For 5" & 6" fasteners use IDS 9 - See page 15**

## BLUE PLASTIC PLUGS



- Economical plug for light loads in solid substrates

Part No.	Size	Drill Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
UBP 68 *	6-8 X 3/4	3/16	100	7,200	5	5.00
UBP 810 *	8-10 X 7/8	3/16	100	7,200	5	5.50
UBP 1012 *	10-12 X 1	1/4	100	4,000	6	6.80
UBP 1416	14-16 X 1-3/8	5/16	100	1,200	3	11.10

Also available in bulk cartons & \* Super Pak (See Page 32)

## YELLOW PLASTIC PLUGS



- Primarily for solid substrates
- Suitable for light loads in hollow walls

Part No.	Size	Drill Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
UYP 48 *	4-6-8 X 7/8	3/16	100	7,200	7	5.80
UYP 812 *	8-10-12 X 1-1/4	1/4	100	4,000	7	7.50
UYP 1216	12-14-16 X 1-1/2	5/16	100	1,200	3	11.50

Also available in bulk cartons & \* Super Pak (See Page 32)

## PVC WALL PLUGS



- Can be cut to length for shorter embedment

Part No.	Screw Size	Drill Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
TUR 61	6-8	7/32	100	1,000	2	9.20
TUG 101	8-10	1/4	100	1,000	2	11.10

## UCAN ALEX

- Extra-Grip Aluminum Plugs
- Suitable for electrical fixtures
- High temperature resistance



Part No.	Size	Screw Size	Drill Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
ALE 141	1/4 X 1	6-10	1/4	100	1,000	3	25.80
ALE 14114	1/4 X 1-1/4	6-10	1/4	100	1,000	3	29.50
ALE 14112	1/4 X 1-1/2	6-10	1/4	100	1,000	4	33.20

## ZINC ALLOY SCREW ANCHORS



Part No.	Size	Drill Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
LED 634	7-8 X 3/4	1/4	100	1,000	11	26.20
LED 61	7-8 X 1	1/4	100	1,000	12	30.60
LED 6112	7-8 X 1-1/2	1/4	100	1,000	20	41.00
LED 101	10-12 X 1	5/16	100	1,000	20	43.10
LED 10112	10-12 X 1-1/2	5/16	100	1,000	28	57.30
LED 16112	14-16 X 1-1/2	3/8	100	1,000	40	71.00

## MUN NYLON PLUGS

Heavy duty push through type



- Made of Nylon 6 for superior performance
- Knock-in collar prevents premature expansion during installation
- Positive guidance keeps screw centered

Part No.	Size	Screw dia.	Drill (mm)	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
MUN 5	5 X 25	4-6	5	100	3,600	8	6.80
MUN 6	6 X 30	6-8	6	100	3,600	10	8.50
MUN 8	8 X 40	10-12	8	100	3,600	15	15.30
MUN 10	10 X 50	14-18	10	50	1,800	13	30.40
MUN 12	12 X 60	3/8	12	25	900	9	53.40

## METAL HOLLOW WALL ANCHORS

With combination head screws



Best choice for hollow wall

Part No.	Screw Size	Drill Dia.	Grip Range	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
MWA 18XS	1/8 X 3/4	5/16	0-1/2	100	1,000	10	40.50
MWA 18S	1/8 X 1-3/4	5/16	1/8-1/2	100	1,000	14	40.50
MWA 18SL	1/8 X 2-1/8	5/16	1/8-5/8	100	1,000	14	52.20
MWA 18L	1/8 X 1-3/4	5/16	5/8-7/8	100	1,000	19	41.80
MWA 316S	3/16 X 2	7/16	1/8-5/8	50	500	18	72.40
MWA 316L	3/16 X 2-1/2	7/16	5/8-1-1/4	50	500	24	85.90
MWA 14S	1/4 X 2	1/2	1/8-5/8	50	500	24	101.90
MWA 14L	1/4 X 2-1/2	1/2	5/8-1-1/4	50	500	30	108.00

## DRIVE-TYPE ANCHORS



- Does not require predrilling in drywall

Part No.	Size	Grip Range	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
MWD 18S	1/8 X 1-1/4	1/8-1/2	100	1,000	15	49.10
MWD 18SL	1/8 X 1-3/4	1/8-3/4	100	1,000	15	53.40
MWD 18L	1/8 X 1-3/4	5/8-7/8	100	1,000	19	51.00

## MWA INSTALLATION TOOL

Reduces Installation time by at least 50%



Part No.	Description	Price/ea.
MWAT 1	MWA Installation tool	30.70

## UCAN TWISTER® ANCHORS



- No predrilling is required
- Install with a screwdriver (hand or cordless)
- Fixtures can be installed with #8 screws of any length
- Improved design allows for greater expansion and better holding capability
- Available in Contractor "Bulk" Packs
- Not recommended for over head use

### NYLON TWISTER® DRYWALL ANCHOR



Part No.	Description	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
JET NYL *	Twister nylon anchor	100	1,000	4	28.30
JET NYLB	Twister nylon anchor	-	2,000	8	20.97

### ZAMAC TWISTER® DRYWALL ANCHOR



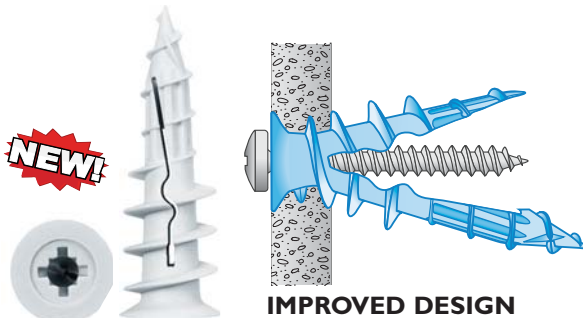
Part No.	Description	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
JET 100 *	Twister zamac anchor	100	1,000	15	39.30
JET 100B	Twister zamac anchor	-	2,500	36	32.54

\* Available in Super Pak Jar (See Page 32)

## NYLON TWISTER® ANCHOR

COMING SUMMER 2020

- Use with #8 screws
- Hangs up to: 75 lbs
- All weight bearing tested on a 1/2" thick gypsum board.
- Patent pending.
- Packaging and pricing TBA



## TOGGLE BOLTS

Heavy gauge wing and nut



(Socket/slot combination) screws

Part No.	Size	Drill Dia.	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
TOG 182	1/8 X 2	3/8	50	500	8	32.50
TOG 183	1/8 X 3	3/8	50	500	9	36.90
TOG 184	1/8 X 4	3/8	50	500	12	44.90
TOG 3162	3/16 X 2	9/16	50	500	16	44.20
TOG 3163	3/16 X 3	9/16	50	500	18	49.10
TOG 3164	3/16 X 4	9/16	50	500	21	52.20
TOG 3165	3/16 X 5	9/16	50	300	16	61.40
TOG 3166	3/16 X 6	9/16	50	300	18	63.90
TOG 143	1/4 X 3	3/4	50	300	21	71.20
TOG 144	1/4 X 4	3/4	50	300	24	78.00
TOG 145	1/4 X 5	3/4	50	300	27	90.90
TOG 146	1/4 X 6	3/4	50	300	29	100.70
TOG 384	3/8 X 4	1	25	150	28	189.00
TOG 385	3/8 X 5	1	25	100	21	208.70
TOG 386	3/8 X 6	1	25	100	24	223.30

### TOGGLE HEADS ONLY

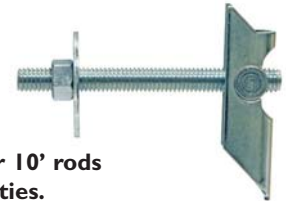
Heavy gauge wing & nut



TOG H18	1/8	3/8	100	1,000	8	23.90
TOG H316	3/16	9/16	100	1,000	15	31.30
TOG H14	1/4	5/8	100	1,000	27	44.20
TOG H38	3/8	1	100	400	21	105.60

## TIP TOGGLE®

- Multi use
- Hollow Cavity Anchor
- Can be used with 3/8 X 3' or 10' rods for extended reach into cavities.



Part No.	Size	Drill Size	Box Qty.	Case Qty.	Price /C
UTT 384	3/8-16 X 4	7/8"	25	100	325.40

## NYLON TOGGLE ANCHOR

Use with #8 or #10 screws



Part No.	Size	Drill Dia.	Grip Range	Pkg. Qty.	Case Qty.	Price /C
NTA 38	3/8	3/8	5/16-7/16	100	1000	24.60
NTA 12	1/2	3/8	7/16-9/16	100	1000	25.80
NTA 58	5/8	3/8	9/16-11/16	100	600	27.00

## KAP TOGGLE

Snap-off toggle anchor



Part No.	Screw Size	Drill Size	Box Qty.	Case Qty.	Price /C
KAP 316	3/16	1/2	100	600	175.80
KAP 14	1/4	1/2	100	600	196.10

## UCAN LV 361 LOW-VELOCITY TOOL



**SEMI-AUTOMATIC**  
For .300 Flat-Head pins  
& UD pins

- Safe
- Low Recoil
- Low Noise Level
- Durable & Reliable
- Uses .27 Cal. Strip Loads - Max power level: Red
- Fasteners up to 2-1/2"
- Weighs only 5.2 lbs.

Complete Kit Includes Goggles, Ear Plugs, Cleaning Brushes, Wiper, Lubricant, Spare Parts, Training Manual and Heavy-Duty Carrying Case.

Part No.	Description	Price/ea.
LV 361K	Deluxe tool kit complete	699.40

### FIELD REPLACEMENT PARTS FOR LV 361

36114	Piston assembly for flathead fasteners	41.80
301030	Piston for UN-UD fasteners	41.80
36115	Piston ring	2.10
36117	Base plate	115.70
36116	Guide	47.40
36138	Shear clip	3.60
36112	Stop	18.50
36137	Steel ball	1.20
36136	Annular spring	4.00

## UCAN LV 365 LOW-VELOCITY TOOL



**SEMI-AUTOMATIC**  
with Adjustable Power Dial  
For .300 Flat-Head pins  
& UD pins

- Safe
- Low Recoil
- Low Noise Level
- Durable & Reliable
- Adjustable Power Dial
- Uses .27 Cal. Strip Loads - Max power level: Red
- Fasteners up to 2-1/2"
- Weighs only 5.1 lbs.

Complete Kit Includes Goggles, Ear Plugs, Cleaning Brushes, Wiper, Lubricant, Spare Parts, Training Manual and Heavy-Duty Carrying Case.

Part No.	Description	Price/ea.
LV 365K	Deluxe tool kit complete	699.40

### FIELD REPLACEMENT PARTS FOR LV 365

36514	Piston assembly	41.80
36515	Piston ring	2.20
36517	Base plate	122.70
36516	Guide	50.30
36538	Shear clip	3.80
36512	Stop	19.70
36537	Steel ball	1.30
36536	Annular spring	4.30

## UCAN LV 470 LOW-VELOCITY TOOL



**SEMI-AUTOMATIC**  
with Adjustable Power Dial  
For PC pins and UTS  
studs up to 2-1/2"

- Safe
- Low Recoil
- Low Noise Level
- Adjustable Power Dial
- Uses .27 Cal. Strip Loads - Max recommended power level: Red
- Durable & Reliable
- Weighs only 7 lbs.

Complete Kit Includes Plastic Case, Goggles, Lubricant, 1-1/4" Steel Brush, Wood Brush, 5 Stop Rings, 3 Retaining Rings, Rod, Cleaning Cloth, Training Manual.

Part No.	Description	Price/ea.
LV 470K	Deluxe tool kit complete	856.50

### FIELD REPLACEMENT PARTS FOR LV 470

C-05	Stop ring	3.90
C-06	Retaining ring, fastener guide	3.90
C-07	Piston for pins	61.40
C-07A	Piston for threaded studs	61.40
C-08	Piston ring	3.90
C-09	Piston guide	171.80
C-11	Retaining ring, piston guide	6.50

## ACCESSORIES FOR LV TOOLS



Part No.	Description	Price/ea.
LVCK	Cleaning kit, (brushes, wiper, lub. spray)	36.90
LVBR1	1-3/8 Round brush	5.20
LVBR2	5/8 Round brush	5.00
LVBR3	Flat brush	5.00
LVBR4	5/16 Cleaning brush	5.20
LVSPR	PAT Tool spray lube 3FL.oz (85gms)	20.70
LVSAFE	Safety goggles	10.30
LVCASE-360	Carrying case only - for LV 361 & LV 365	39.30
LVCASE-470	Carrying case only	39.30



## POWER LOADS

### .22 CAL. TYPE A FOR LV 151

For low-velocity tools



Part No.	Power Level	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
CA2 BRO	Brown 2 Med.-Light	100	10,000	20	18.50
CA3 GRE	Green 3 Med.-Strong	100	10,000	20	18.50
CA4 YEL	Yellow 4 - Strong	100	10,000	20	18.50

### .25 CAL. IN PLASTIC STRIPS

For low-velocity tools



Part No.	Power Level	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
CTS YEL	Yellow - Medium	100	10,000	29	25.40
CTS RED	Red - Strong	100	10,000	29	25.40

### .27 CAL. IN PLASTIC STRIPS

For UCAN LV361/365. Also for DX350 and DX36.

CHS G	Green - Light	100	10,000	32	25.40
CHS Y	Yellow - Medium	100	10,000	32	25.40
CHS R	Red - Strong	100	10,000	32	25.40

### FOR UCAN LV470 AND FOR DX450

CHS R	Red - Strong	100	10,000	32	25.40
CHS P	Purple - Extra strong	100	10,000	32	27.40

## .300 FLATHEADED ANGLE CLIP ASSEMBLY



Part No.	Length	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
ACC 32	1-1/4"	100	600	42	62.60

## .300 FLATHEADED CONDUIT CLIP ASSEMBLY



Part No.	Conduit Size	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
FCC 38	3/8"	100	600	32	68.80
FCC 12	1/2"	100	600	27	71.20
FCC 34	3/4"	100	600	32	76.10

## .300 FLAT-HEADED FASTENERS

Super point



Fluted guide washers for steel and concrete

Part No.	Shank Length	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
AFH 13K	1/2 Knurled	100	1,000	5	25.80
AFH 16K	5/8 Knurled	100	1,000	6	31.90
AFH 19	3/4	100	1,000	6	18.50
AFH 25	1	100	1,000	7	20.90
AFH 32	1-1/4	100	1,000	8	23.40
AFH 37	1-1/2	100	1,000	9	27.60
AFH 47	1-7/8	100	1,000	12	30.70
AFH 57	2-1/4	100	1,000	14	34.40
AFH 62	2-1/2	100	1,000	15	38.10
AFH 72	2-7/8	100	1,000	17	41.80

## 25MM STEEL WASHER FASTENERS

Super point



Part No.	Shank Length	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
AWI 25	1"	100	1,000	20	39.30
AWI 32	1-1/4"	100	1,000	21	43.00
AWI 37	1-1/2"	100	1,000	25	44.20
AWI 50	2"	100	1,000	35	46.70
AWI 62	2-1/2"	100	600	16	50.30
AWI 75	3"	100	600	19	60.20

## BULK PACKS

Part No.	Shank Length	Case Qty.	Case Wt.	Price/M
AWI 37M	1-1/2"	1000	25	418.00

## INSULATION PIN

Assembled with 36mm washer



Part No.	Shank Length	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
AWP 37	1-1/4"	100	600	13	68.80
AWP 47	1-7/8"	100	600	9	71.20
AWP 62	2-1/2"	100	600	10	98.20

## 8 mm HEADED FASTENERS

Super point with 8 mm nylon washer



For UCAN LV 361\*, also for DX 350 & DX 36.

Part No.	Shank Length	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
UD 19	3/4	100	1,000	6	29.50
UD 22	7/8	100	1,000	6	30.70
UD 27	1-1/8	100	1,000	7	31.90
UD 32	1-1/4	100	1,000	8	35.60
UD 37	1-1/2	100	1,000	9	38.10
UD 47	1-7/8	100	1,000	11	43.00
UD 57	2-1/4	100	1,000	13	45.40
UD 62	2-1/2	100	1,000	15	47.90
UD 72	2-7/8	100	1,000	16	51.50

### KNURLED FOR STEEL

UD 16K	5/8	100	1,000	5	34.40
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\* Piston 301030 required when UD pins are used in LV 361 tool.

### COLLATED PINS - 10 PIN MAGAZINE

With super point for magazine type PA tools



Part No.	Shank Length	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
UD 16KS	5/8	100	1,000	6	22.70
UD 19S	3/4	100	1,000	6	22.70
UD 22S	7/8	100	1,000	7	25.00
UD 27S	1-1/8	100	1,000	8	25.00
UD 32S	1-1/4	100	1,000	9	27.30
UD 37S	1-1/2	100	1,000	10	29.50
UD 47S	1-7/8	100	1,000	12	31.90
UD 57S	2-1/4	100	1,000	14	35.60
UD 62S	2-1/2	100	1,000	15	39.30
UD 72S	2-7/8	100	1,000	17	41.80

### "TOP HAT" FASTENER



Part No.	Length	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
FTH 19	3/4	100	1,000	7	35.00

\* Piston 301030 required when FTH pins are used in LV 361 tool.

## 6 mm HEADED FASTENERS

Super point with 12 mm steel washer



For UCAN LV 470, also for DX 400 & DX 450 tools.

Part No.	Shank Length	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
PC 22	7/8	100	1,000	7	32.50
PC 27	1-1/8	100	1,000	8	33.70
PC 32	1-1/4	100	1,000	9	36.30
PC 37	1-1/2	100	1,000	11	39.30
PC 42	1-5/8	100	1,000	11	41.80
PC 47	1-7/8	100	1,000	13	44.20
PC 57	2-1/4	100	1,000	15	45.40
PC 62	2-1/2	100	1,000	16	47.90
PC 72	2-7/8	100	1,000	18	51.50

### KNURLED FOR STEEL

PC 16K	5/8	100	1,000	6	36.90
PC 19K	3/4	100	1,000	7	39.30

## 1/4"-20 THREADED STUDS

With 12 mm plastic guide washer  
For LV 470, (use C-07A piston)



Part No.	Shank Length	Pkg. Qty.	Case Qty.	Case Wt.	Price /C	
UTS 1032K	3/4	7/16 Knurled	100	1,000	10	60.20



**Right tool  
for the job**

## SCREWDRIVER INSERT BITS



### PHILLIPS BITS

Part No.	Description	Standard Pack	Price /ea.
PB11	No. 1 X 1 Phillips bit	25	1.30
PB21	No. 2 X 1 Phillips bit	25	1.30
PB31	No. 3 X 1 Phillips bit	25	1.30
PB12	No. 1 X 2 Phillips bit	25	2.10
PB22	No. 2 X 2 Phillips bit	25	2.10
PB32	No. 3 X 2 Phillips bit	25	2.10
PB13	No. 1 X 3 Phillips bit	25	3.40
PB23	No. 2 X 3 Phillips bit	25	3.40
PB33	No. 3 X 3 Phillips bit	25	3.40
PB14	No. 1 X 4 Phillips bit	25	4.20
PB24	No. 2 X 4 Phillips bit	25	4.20
PB34	No. 3 X 4 Phillips bit	25	4.20
PB16	No. 1 X 6 Phillips bit	1	7.40
PB26	No. 2 X 6 Phillips bit	1	7.40
PB36	No. 3 X 6 Phillips bit	1	7.40

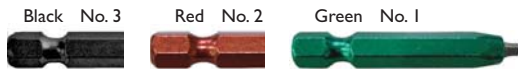
### DRYWALL BITS - REDUCED SHANK



PR21	No. 2 X 1 Phillips bit - Reduced shank	25	1.30
PR22	No. 2 X 2 Phillips bit - Reduced shank	25	2.00

### SQUARE RECESS BITS - 2 PIECE HEX SHANK

#### • Colour coded



RS11	No. 1 X 1 Square recess bit	25	2.20
RS21	No. 2 X 1 Square recess bit	25	2.20
RS31	No. 3 X 1 Square recess bit	25	2.20
RS12	No. 1 X 2 Square recess bit	25	2.60
RS22	No. 2 X 2 Square recess bit	25	2.60
RS32	No. 3 X 2 Square recess bit	25	2.60
RS13	No. 1 X 3 Square recess bit	25	3.40
RS23	No. 2 X 3 Square recess bit	25	3.40
RS33	No. 3 X 3 Square recess bit	25	3.40
RS14	No. 1 X 4 Square recess bit	25	4.40
RS24	No. 2 X 4 Square recess bit	25	4.40
RS34	No. 3 X 4 Square recess bit	25	4.40
RS16	No. 1 X 6 Square recess bit	1	7.00
RS26	No. 2 X 6 Square recess bit	1	7.00
RS36	No. 3 X 6 Square recess bit	1	7.00

### SQUARE RECESS BITS - ONE PIECE ROUND SHANK



RB01	No. 0 X 1 Square recess bit	25	1.40
RB21	No. 2 X 1 Square recess bit	25	1.40
RB31	No. 3 X 1 Square recess bit	25	1.40
RB02	No. 0 X 2 Square recess bit	25	2.10
RB12	No. 1 X 2 Square recess bit	25	2.10
RB22	No. 2 X 2 Square recess bit	25	2.10
RB32	No. 3 X 2 Square recess bit	25	2.10
RB13	No. 1 X 3 Square recess bit	25	3.30
RB23	No. 2 X 3 Square recess bit	25	3.30
RB33	No. 3 X 3 Square recess bit	25	3.30
RB24	No. 2 X 4 Square recess bit	25	3.80
RB34	No. 3 X 4 Square recess bit	25	3.80
RB16	No. 1 X 6 Square recess bit	1	7.40
RB26	No. 2 X 6 Square recess bit	1	7.40
RB36	No. 3 X 6 Square recess bit	1	7.40

### SLOTTED BITS



SL22	7/32 X 2 Slotted bit	1	2.60
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## SPRING NUT SETTERS

- Ideal for Stainless Steel fasteners
- Prevents build up of steel shards



Part No.	Description	Standard Pack	Price /ea.
SNS 14	1/4 X 2-1/2 Spring nut setter	10	11.10
SNS 516	5/16 X 2-1/2 Spring nut setter	10	11.70
SNS 38	3/8 X 2-1/2 Spring nut setter	10	12.30

## MAGNETIC NUT SETTERS



### MAGNETIC NUT SETTERS - SHORT

Part No.	Description	Standard Pack	Price /ea.
MNS 14S	1/4 X 1-11/16 Mag nut setter	10	6.80
MNS 516S	5/16 X 1-11/16 Mag nut setter	10	7.20
MNS 38S	3/8 X 1-3/4 Mag nut setter	10	8.10
MNS 716S	7/16 X 1-3/4 Mag nut setter	10	8.60
MNS 14	1/4 X 2-1/2 Mag nut setter	10	9.30
MNS 516	5/16 X 2-1/2 Mag nut setter	10	9.90
MNS 38	3/8 X 2-1/2 Mag nut setter	10	10.50
MNS 716	7/16 X 2-1/2 Mag nut setter	10	11.10
MNS 12	1/2 X 2-1/2 Mag nut setter	10	13.00

### MAGNETIC NUT SETTERS - LONG



Part No.	Description	Price/ea.
MNS 14L	1/4 X 6 Mag nut setter	18.50
MNS 516L	5/16 X 6 Mag nut setter	20.90
MNS 38L	3/8 X 6 Mag nut setter	23.40
MNS 14XL	1/4 X 12 Mag nut setter	47.90
MNS 516XL	5/16 X 12 Mag nut setter	50.30
MNS 38XL	3/8 X 12 Mag nut setter	52.90

## INSERT BIT HOLDERS

### MAGNETIC BIT HOLDERS

#### Stainless Steel



Part No.	Description	Standard Pack	Price /ea.
MBH 3	1/4 X 3 Magnetic bit holder bit	10	13.00

### QUICK CHANGE BIT HOLDER



Part No.	Description	Price/ea.
MBH 25Q	1/4 X 2-1/2 Quick change magnetic bit holder	19.70

## U-DRILLS®

## U-DRILLS® BULK CASES SELF DRILLING METAL SCREWS

- U-DRILLS® Self Drilling Screws are made to the highest industry quality standards for outstanding performance.
- All screws are available painted or protective coated to order.

### SOCKET PAN HEAD

Zinc Plated



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TSP 638B	6-20 X 3/8	2	.090/13 ga	15,000	28	<b>31.20</b>
TSP 612B *	6-20 X 1/2	2	.090/13 ga	15,000	33	<b>32.50</b>
TSP 812B *	8-18 X 1/2	2	.100/12 ga	15,000	47	<b>40.00</b>
TSP 858B *	8-18 X 5/8	2	.100/12 ga	10,000	38	<b>43.00</b>
TSP 834B *	8-18 X 3/4	2	.100/12 ga	10,000	42	<b>46.70</b>
TSP 834BW	8-18 X 3/4 white hd 2	2	.100/12 ga	10,000	42	<b>88.30</b>
TSP 81B *	8-18 X 1	2	.100/12 ga	7,500	37	<b>54.60</b>
TSP 8112B *	8-18 X 1-1/2	2	.100/12 ga	6,000	44	<b>72.40</b>
TSP 82B	8-18 X 2	2	.100/12 ga	3,000	27	<b>97.00</b>
TSP 1012B *	10-16 X 1/2	2	.110/12 ga	10,000	45	<b>52.90</b>
TSP 1058B *	10-16 X 5/8	3	.175/7 ga	8,000	40	<b>59.00</b>
TSP 1034B *	10-16 X 3/4	3	.175/7 ga	8,000	45	<b>63.90</b>
TSP 101B *	10-16 X 1	3	.175/7 ga	5,000	35	<b>76.10</b>
TSP 10114B *	10-16 X 1-1/4	3	.175/7 ga	4,000	33	<b>89.60</b>
TSP 10112B *	10-16 X 1-1/2	3	.175/7 ga	4,000	39	<b>101.90</b>
TSP 1234B	12-14 X 3/4	3	.210/5 ga	6,000	48	<b>76.20</b>

\* Available in Super Pak Jar (See Page 31)

### RUSPRO® COATED

TRP 834B	8-18 X 3/4	2	.100/12 ga	10,000	42	<b>85.90</b>
TRP 1034B	10-16 X 3/4	3	.175/7 ga	8,000	45	<b>100.70</b>
TRP 101B	10-16 X 1	3	.175/7 ga	5,000	35	<b>110.50</b>
TRP 10112B	10-16 X 1-1/2	3	.175/7 ga	4,000	39	<b>162.10</b>
TRP 121B	12-14 X 1	3	.210/5 ga	5,000	47	<b>161.90</b>
TRP 12112B	12-14 X 1-1/2	3	.210/5 ga	3,000	39	<b>213.60</b>

### PHILLIPS PAN HEAD

Zinc Plated



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TPP 812B	8-18 X 1/2	2	.100/12 ga	15,000	46	<b>40.00</b>
TPP 834B	8-18 X 3/4	2	.100/12 ga	10,000	42	<b>46.70</b>
TPP 81B	8-18 X 1	2	.100/12 ga	7,500	39	<b>54.60</b>
TPP 8112B	8-18 X 1-1/2	2	.100/12 ga	6,000	43	<b>72.40</b>
TPP 1012B	10-16 X 1/2	2	.110/12 ga	10,000	46	<b>52.90</b>
TPP 1034B	10-16 X 3/4	3	.175/7 ga	8,000	46	<b>63.90</b>
TPP 101B	10-16 X 1	3	.175/7 ga	5,000	33	<b>76.10</b>

### PHILLIPS MODIFIED TRUSS HEAD

Zinc Plated



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TPW 812B *	8-18 X 1/2	2	.100/12 ga	10,000	40	<b>41.80</b>
TPW 8114B	8-18 X 1-1/4	2	.100/12 ga	5,000	32	<b>73.70</b>
TPW 1034B	10-16 X 3/4	3	.175/7 ga	8,000	46	<b>63.90</b>

\* Available in Super Pak Jar (See Page 31)

### HEX WASHER HEAD

Zinc Plated



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
THW 812B *	8-18 X 1/2	2	.100/12 ga	10,000	32	<b>41.80</b>
THW 812BVV	8-18 X 1/2 white hd 2	2	.100/12 ga	10,000	34	<b>74.90</b>
THW 858B *	8-18 X 5/8	2	.100/12 ga	10,000	38	<b>46.70</b>
THW 834B *	8-18 X 3/4	2	.100/12 ga	10,000	43	<b>49.10</b>
THW 81B *	8-18 X 1	2	.100/12 ga	8,000	43	<b>59.00</b>
THW 8112B *	8-18 X 1-1/2	2	.100/12 ga	6,000	43	<b>77.40</b>
THW 1012B *	10-16 X 1/2	2	.110/12 ga	10,000	48	<b>55.30</b>
THW 1058B *	10-16 X 5/8	3	.175/7 ga	8,000	42	<b>60.70</b>
THW 1034B *	10-16 X 3/4	3	.175/7 ga	8,000	46	<b>63.90</b>
THW 1034BH	10-16 X 3/4high hd 3	3	.175/7 ga	8,000	46	<b>87.40</b>
THW 1034BW	10-16 X 3/4white hd 3	3	.175/7 ga	8,000	46	<b>135.00</b>
THW 101B *	10-16 X 1	3	.175/7 ga	5,000	36	<b>78.60</b>
THW 10114B *	10-16 X 1-1/4	3	.175/7 ga	4,000	35	<b>93.30</b>
THW 10112B *	10-16 X 1-1/2	3	.175/7 ga	3,000	31	<b>106.80</b>
THW 102B	10-16 X 2	3	.175/7 ga	2,000	25	<b>135.00</b>
THW 10212B	10-16 X 2-1/2	3	.175/7 ga	1,500	22	<b>166.90</b>
THW 103B	10-16 X 3	3	.175/7 ga	1,000	17	<b>196.30</b>
THW 1234B *	12-14 X 3/4	3	.210/5 ga	6,000	47	<b>87.10</b>
THW 121B *	12-14 X 1	3	.210/5 ga	5,000	46	<b>100.70</b>
THW 121BVV	12-14 X 1white 3	3	.210/5 ga	5,000	46	<b>126.70</b>
THW 121BB	12-14 X 1black 3	3	.210/5 ga	5,000	46	<b>126.70</b>
THW 12114B	12-14 X 1-1/4	3	.210/5 ga	4,000	44	<b>116.60</b>
THW 12112B *	12-14 X 1-1/2	3	.210/5 ga	3,000	40	<b>142.40</b>
THW 122B *	12-14 X 2	3	.210/5 ga	2,000	33	<b>179.20</b>
THW 12212B	12-14 X 2-1/2	3	.210/5 ga	1,500	30	<b>201.30</b>
THW 1434B *	1/4-14 X 3/4	3	.220/4 ga	4,000	48	<b>130.10</b>
THW 141B *	1/4-14 X 1	3	.220/4 ga	3,000	45	<b>147.30</b>
THW 141BVV	1/4-14 X 1white hd 3	3	.220/4 ga	3,000	45	<b>171.80</b>
THW 141BT	1/4-14 X 1tan hd 3	3	.220/4 ga	3,000	45	<b>171.80</b>
THW 14114B *	1/4-14 X 1-1/4	3	.220/4 ga	2,000	34	<b>171.80</b>
THW 14114BY	1/4-14 X 1-1/4yellow zinc 3	3	.220/4 ga	2,000	34	<b>184.10</b>
THW 14112B *	1/4-14 X 1-1/2	3	.220/4 ga	2,000	38	<b>195.10</b>
THW 142B	1/4-14 X 2	3	.220/4 ga	1,500	36	<b>233.10</b>
THW 14212B	1/4-14 X 2-1/2	3	.220/4 ga	1,000	28	<b>325.20</b>
THW 143B	1/4-14 X 3	3	.220/4 ga	1,000	34	<b>349.80</b>
THW 144B	1/4-14 X 4	3	.220/4 ga	500	19	<b>546.00</b>
THW 146B	1/4-14 X 6	3	.220/4 ga	500	31	<b>1325.10</b>

\* Available in Super Pak Jar (See Page 31)

### RUSPRO® COATED

TRH 812B	8-18 X 1/2	2	.100/12ga	10,000	32	<b>103.10</b>
TRH 812BVV	8-18 X 1/2	2	.100/12ga	10,000	32	<b>133.80</b>
TRH 1034B	10-16 X 3/4	3	.175/7 ga	8,000	46	<b>116.60</b>
TRH 10112B	10-16 X 1-1/2	3	.175/7 ga	3,000	31	<b>155.80</b>
TRH 1234B	12-14 X 3/4	3	.210/5 ga	6,000	47	<b>135.00</b>
TRH 121B	12-14 X 1	3	.210/5 ga	5,000	46	<b>155.80</b>
TRH 12114B	12-14 X 1-1/4	3	.210/5 ga	4,000	46	<b>181.70</b>
TRH 12112B	12-14 X 1-1/2	3	.210/5 ga	3,000	40	<b>208.70</b>
TRH 122B	12-14 X 2	3	.210/5 ga	2,000	33	<b>266.20</b>
TRH 141B	1/4-14 X 1	3	.220/4 ga	3,000	42	<b>233.10</b>
TRH 14201B	1/4-20 X 1	3	.220/4 ga	3,000	47	<b>233.10</b>
TRH 14114B	1/4-14 X 1-1/4	3	.220/4 ga	2,000	34	<b>292.10</b>
TRH 14112B	1/4-14 X 1-1/2	3	.220/4 ga	2,000	38	<b>298.20</b>
TRH 142B	1/4-14 X 2	3	.220/4 ga	1,500	36	<b>380.50</b>
TRH 143B	1/4-14 X 3	3	.220/4 ga	1,000	34	<b>441.70</b>

## HEX WASHER HEAD

Zinc Plated



Bonded EPDM Washer

Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
THW 1034BN	10-16 X 3/4	3	.175/7 ga	3,000	26	181.70
THW 1234BN	12-14 X 3/4	3	.210/5 ga	3,000	32	195.10
THW 121BN	12-14 X 1	3	.210/5 ga	3,000	37	201.30
THW 12114BN	12-14 X 1-1/4	3	.210/5 ga	2,000	28	220.90
THW 12112BN	12-14 X 1-1/2	3	.210/5 ga	2,000	31	233.10
THW 122BN	12-14 X 2	3	.210/5 ga	2,000	36	343.70
THW 1434BN	1/4-14 X 3/4	3	.220/4 ga	3,000	46	233.10
THW 141BN	1/4-14 X 1	3	.220/4 ga	2,000	42	246.70
THW 14114BN	1/4-14 X 1-1/4	3	.220/4 ga	2,000	40	282.30
THW 14112BN	1/4-14 X 1-1/2	3	.220/4 ga	1,000	23	286.00
THW 142BN	1/4-14 X 2	3	.220/4 ga	1,000	28	349.80
THW 143BN	1/4-14 X 3	3	.220/4 ga	1,000	37	441.70
THW 144BN	1/4-14 X 4	3	.220/4 ga	500	23	638.10

## RUSPRO® COATED SCREWS + TYPE II MECHANICAL GALVANIZED EPDM WASHER



TRH 1034BN	10-16 X 3/4	3	.175/7 ga	3,000	26	262.10
TRH 1234BN	12-14 X 3/4	3	.210/5 ga	3,000	32	311.80
TRH 121BN	12-14 X 1	3	.210/5 ga	3,000	37	337.40
TRH 12114BN	12-14 X 1-1/4	3	.210/5 ga	2,000	28	376.70
TRH 12112BN	12-14 X 1-1/2	3	.210/5 ga	2,000	31	390.30
TRH 141BN	1/4-14 X 1	3	.220/4 ga	2,000	42	416.10
TRH 14114BN	1/4-14 X 1-1/4	3	.220/4 ga	2,000	40	493.30
TRH 14112BN	1/4-14 X 1-1/2	3	.220/4 ga	1,000	23	520.30
TRH 142BN	1/4-14 X 2	3	.220/4 ga	1,000	28	571.80
TRH 143BN	1/4-14 X 3	3	.210/5 ga	1,000	37	636.90

Automated washer assembly available for most sizes not listed. See page 27

## WOOD TO METAL APPLICATIONS

### SOCKET WAFFER HEAD WITHOUT REAMER

Zinc Plated



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TSW 101634B	10-16 X 3/4	3	.175/7 ga	8,000	45	89.60
TSW 1034B *	10-24 X 3/4	3	.175/7 ga	8,000	45	89.60
TSW 101B *	10-24 X 1	3	.175/7 ga	5,000	36	98.20
TSW 10114B *	10-24 X 1-1/4	3	.175/7 ga	3,000	26	112.90
TSW 10112B	10-24 X 1-1/2	3	.175/7 ga	3,000	31	137.50
TSW 122B	12-24 X 2	3	.210/5 ga	1,500	29	195.10
TSW 12212B	12-24 X 2-1/2	3	.210/5 ga	1,000	24	267.50
TSW 123B	12-24 X 3	3	.210/5 ga	1,000	22	300.60
TSW 124B	12-24 X 4	3	.210/5 ga	800	27	546.00
TSW 14112B	1/4-20 X 1-1/2	3	.210/5 ga	2,000	37	265.00
TSW 14212B	1/4-20 X 2-1/2	3	.210/5 ga	1,000	29	363.20
TSW 143B	1/4-20 X 3	3	.210/5 ga	1,000	34	416.10

### SOCKET WAFFER HEAD WITH REAMER



TSW 10112RB *	10-24 X 1-1/2	3	.175/7 ga	3,000	30	181.70
TSW 122RB *	12-24 X 2	4	.312/5/16"	1,500	28	256.50
TSW 12212RB *	12-24 X 2-1/2	4	.312/5/16"	1,000	23	337.40
TSW 123RB *	12-24 X 3	4	.312/5/16"	1,000	27	390.30
TSW 124RB	12-24 X 4	4	.312/5/16"	800	28	636.90

\* Available in Super Pak Jar (See Page 31)

## HEAVY GAUGE APPLICATIONS

### HEX WASHER HEAD

RUSPRO® Coated



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TRH 1278B4 *	12-24 X 7/8	4	.312/ 5/16"	5,000	44	245.50
TRH 12114B5 *	12-24 X 1-1/4	5	.500/ 1/2"	4,000	43	362.00
TRH 12112B5 *	12-24 X 1-1/2	5	.500/ 1/2"	3,000	39	417.20
TRH 122B5 *	12-24 X 2	5	.500/ 1/2"	1,500	25	546.00
TRH 143B5	1/4-28 X 3	5	.500/ 1/2"	1,000	37	766.90
TRH 144B5	1/4-28 X 4	5	.500/ 1/2"	500	24	1104.30
TRH 145B5	1/4-28 X 5	5	.500/ 1/2"	500	30	1496.90
TRH 146B5	1/4-28 X 6	5	.500/ 1/2"	500	36	1742.40
TRH 147B5	1/4-28 X 7	5	.500/ 1/2"	400	36	2187.70
TRH 148B5	1/4-28 X 8	5	.500/ 1/2"	400	35	2797.60
TRH 1410B5	1/4-28 X 10	5	.500/ 1/2"	200	19	6333.60

\* Available in Super Pak Jar (See Page 31)

### RUSPRO® COATED SCREWS + TYPE II MECHANICAL GALVANIZED EPDM WASHER



TRH 1278B4N	12-24 X 7/8	4	.312/ 5/16"	3,500	40	441.70
TRH 12114B5N	12-24 X 1-1/4	5	.500/ 1/2"	3,000	40	585.30
TRH 12112B5N	12-24 X 1-1/2	5	.500/ 1/2"	2,000	31	636.90
TRH 122B5N	12-24 X 2	5	.500/ 1/2"	1,500	29	766.90
TRH 143B5N	1/4-28 X 3	5	.500/ 1/2"	1,000	37	1040.60
TRH 144B5N	1/4-28 X 4	5	.500/ 1/2"	500	26	1325.10
TRH 145B5N	1/4-28 X 5	5	.500/ 1/2"	500	32	1809.90
TRH 146B5N	1/4-28 X 6	5	.500/ 1/2"	500	36	1980.30
TRH 148B5N	1/4-28 X 8	5	.500/ 1/2"	400	36	2591.40

### HEX WASHER HEAD - 19MM DRILL CAPACITY

RUSPRO® Coated



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TRH 12114MB5	12-24 X 1-1/4	5	0.500	4,000	48	633.10
TRH 12112MB5	12-24 X 1-1/2	5	0.500	3,000	43	699.40
TRH 122MB5	12-24 X 2	5	0.500	1,500	29	797.60
TRH 143MB5	1/4-20 X 3	5	0.500	1,000	37	1202.50
TRH 144MB5	1/4-20 X 4	5	0.500	500	22	1337.50
TRH 146MB5	1/4-20 X 6	5	0.500	500	32	2932.50
TRH 143MB8	1/4-20 X 3-1/8	8	0.750	1,000	37	1397.80
TRH 144MB8	1/4-20 X 4	8	0.750	500	24	2151.20

## STITCH LAPPING SCREW

Zinc Plated



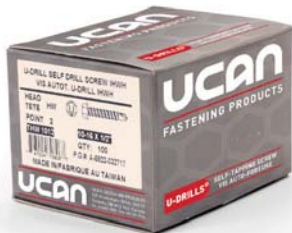
Available with Bonded EPDM Washer

Part No.	Description	AF	Point	Case Qty.	Case Wt.	Price /M
SHW 1478B	1/4-14 X 7/8 HWH	5/16"	I	3,500	39	166.90
SHWN 1478B	1/4-14 X 7/8 w/ EPDM washer	5/16"	I	2,500	37	251.60
SHW 1478LB	1/4-14 X 7/8 HWH	3/8"	I	3,500	39	184.10
SHWN 1478LB	1/4-14 X 7/8 w/ EPDM washer	3/8"	I	2,500	41	286.00

## U-DRILLS® 100 PACKS

### SOCKET PAN HEAD

Zinc Plated



Part No.	Size	Point	Drilling Capacity	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
TSP 612	6-20 X 1/2	2	.090/13 ga	100	1,000	3	7.70
TSP 812	8-18 X 1/2	2	.100/12 ga	100	1,000	5	8.50
TSP 858	8-18 X 5/8	2	.100/12 ga	100	1,000	5	9.10
TSP 834	8-18 X 3/4	2	.100/12 ga	100	1,000	5	9.50
TSP 81	8-18 X 1	2	.100/12 ga	100	1,000	6	10.30
TSP 1012	10-16 X 1/2	2	.110/12 ga	100	1,000	5	10.30
TSP 1034	10-16 X 3/4	3	.175/7 ga	100	1,000	7	11.40
TSP 101	10-16 X 1	3	.175/7 ga	100	1,000	7	13.00

### HEX WASHER HEAD

Zinc Plated



Part No.	Size	Point	Drilling Capacity	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
THW 812	8-18 X 1/2	2	.100/12 ga	100	1,000	5	8.50
THW 858	8-18 X 5/8	2	.100/12 ga	100	1,000	5	9.50
THW 834	8-18 X 3/4	2	.100/12 ga	100	1,000	5	9.50
THW 81	8-18 X 1	2	.100/12 ga	100	1,000	6	10.30
THW 1012	10-16 X 1/2	2	.110/12 ga	100	1,000	6	10.30
THW 10112	10-16 X 1-1/2	3	.175/7 ga	100	1,000	10	17.60
THW 1034	10-16 X 3/4	3	.175/7 ga	100	1,000	7	11.40
THW 101	10-16 X 1	3	.175/7 ga	100	1,000	8	13.00
THW 1234	12-14 X 3/4	3	.210/5 ga	100	1,000	9	14.00
THW 121	12-14 X 1	3	.210/5 ga	100	1,000	11	14.70
THW 12112	12-14 X 1-1/2	3	.210/5 ga	100	1,000	14	21.50
THW 1434	1/4-14 X 3/4	3	.220/4 ga	100	1,000	13	18.10
THW 141	1/4-14 X 1	3	.220/4 ga	100	1,000	15	21.50
THW 14112	1/4-14 X 1-1/2	3	.220/4 ga	100	1,000	19	23.90

### SOCKET WAFER HEAD

Zinc Plated



Part No.	Size	Point	Drilling Capacity	Pkg. Qty.	Case Qty.	Case Wt.	Price /C
TSW 1034	10-24 X 3/4	3	.175/7 ga	100	1,000	7	15.60
TSW 101	10-24 X 1	3	.175/7 ga	100	1,000	7	17.30
TSW 10114	10-24 X 1-1/4	3	.175/7 ga	100	1,000	9	19.30
TSW 10112	10-24 X 1-1/2	3	.175/7 ga	100	1,000	10	23.90
TSW 122	12-24 X 2	3	.210/5 ga	100	1,000	18	31.30
TSW 10112R	10-24 X 1-1/2	3	.175/7 ga	100	1,000	11	30.70
TSW 122R	12-24 X 2	4	.312/5/16"	100	1,000	18	42.40
TSW 12212R	12-24 X 2-1/2	4	.312/5/16"	100	1,000	19	55.90
TSW 123R	12-24 X 3	4	.312/5/16"	100	1,000	26	65.10

## BONDED EPDM SEALING WASHERS

3 Types to suit most applications



### TYPE I

Galvanized - Z 27 spec. Normally used with zinc plated screws.

Part No.	Screw Size	Washer Dia.	Pkg Qty.	Case Qty.	Price /M
SW 10	8-10	12	500	5,000	50.30
SW 1012	10-12	14	500	5,000	63.90
SW 14	14	16	500	5,000	70.00
SW 10B	8-10	12	—	22,000	45.40
SW 1012B	10-12	14	—	15,000	59.00
SW 14B	14	16	—	12,000	65.10
SW 1478B	14	22	—	5,000	111.00
SW 141B	14	25	—	5,000	154.40

### TYPE II

Mechanical galvanized - 1000 hours

For superior corrosion protection. Recommended for use with RUSPRO® coated screws.

Part No.	Screw Size	Washer Dia.	Pkg Qty.	Case Qty.	Price /M
CW 10	8-10	12	500	5,000	72.40
CW 1012	10-12	14	500	5,000	90.90
CW 14	14	16	500	5,000	98.20
CW 10B	8-10	12	—	22,000	67.50
CW 1012B	10-12	14	—	15,000	85.90
CW 14B	14	16	—	12,000	93.30

### TYPE III

Stainless Steel 18-8.

For use with stainless steel screws.

Part No.	Screw Size	Washer Dia.	Pkg Qty.	Case Qty.	Price /M
SW 10SS	8-10	12	500	5,000	112.90
SW 1012SS	10-12	14	500	5,000	146.10
SW 14SS	14	16	500	5,000	175.50
SW 8BSS	8	8	—	33,000	98.30
SW 10BSS	8-10	12	—	22,000	108.00
SW 1012BSS	10-12	14	—	15,000	139.90
SW 14BSS	14	16	—	12,000	170.60



AUTOMATED SCREW/WASHER ASSEMBLY

UCAN offers automated assembly of many types of screws with bonded EPDM or neoprene washers. Please call for a quote. Capacity: Screw diameter # 8 – 14 Length 3/4" – 2-7/8"



## U-DRILLS® STAINLESS STEEL - BULK CASES

All UCAN grade 410 hardened stainless steel fasteners are RUSPRO® coated to prevent discolouring due to exposure. RUSPRO® coating provides excellent resistance to atmospheric corrosion and road salt. (See specification on page 34)

### HEX WASHER HEAD

410 STAINLESS STEEL HARDENED RUSPRO® COATED



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TRH 812BSS *	8-18 X 1/2	2	.100/12 ga	10,000	34	214.80
TRH 1034BSS *	10-16 X 3/4	3	.175/7 ga	8,000	50	310.50
TRH 1234BSS	12-14 X 3/4	3	.210/5 ga	6,000	47	467.50
TRH 121BSS *	12-14 X 1	3	.210/5 ga	5,000	43	546.00
TRH 12112BSS	12-14 X 1-1/2	3	.210/5 ga	3,000	40	715.40
TRH 122BSS	12-14 X 2	3	.210/5 ga	2,000	33	832.00
TRH 1434BSS *	1/4-14 X 3/4	3	.220/4 ga	4,000	48	644.20
TRH 141BSS *	1/4-14 X 1	3	.220/4 ga	3,000	45	728.90
TRH 14114BSS	1/4-14 X 1-1/4	3	.220/4 ga	2,000	34	839.30
TRH 14112BSS	1/4-14 X 1-1/2	3	.220/4 ga	2,000	38	916.60
TRH 142BSS	1/4-14 X 2	3	.220/4 ga	1,500	36	1138.70
TRH 143BSS	1/4-14 X 3	3	.220/4 ga	1,000	38	1552.20
TRH 14312BSS	1/4-14 X 3-1/2	3	.220/4 ga	800	31	1742.80
TRH 144BSS	1/4-14 X 4	3	.220/4 ga	500	21	1987.40

\* Available in Super Pak Jar (See Page 31)

410 STAINLESS STEEL HARDENED RUSPRO® COATED

with Bonded EPDM 18-8 Stainless Steel Washer



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TRH 1234BSSN	12-14 X 3/4	3	.210/5 ga	3,000	32	581.60
TRH 121BSSN	12-14 X 1	3	.210/5 ga	3,000	37	656.50
TRH 12112BSSN	12-14 X 1-1/2	3	.210/5 ga	2,000	31	792.70
TRH 141BSSN	1/4-14 X 1	3	.220/4 ga	2,000	42	845.40
TRH 14114BSSN	1/4-14 X 1-1/4	3	.220/4 ga	2,000	40	942.40
TRH 14112BSSN	1/4-14 X 1-1/2	3	.220/4 ga	1,000	23	1013.50
TRH 142BSSN	1/4-14 X 2	3	.220/4 ga	1,000	28	1276.10
TRH 143BSSN	1/4-14 X 3	3	.210/5 ga	1,000	38	1793.80
TRH 14312BSSN	1/4-14 X 3-1/2	3	.210/5 ga	800	33	1878.20
TRH 144BSSN	1/4-14 X 4	3	.210/5 ga	500	22	2118.50

### PHILLIPS MODIFIED TRUSS HEAD

410 STAINLESS STEEL HARDENED RUSPRO® COATED



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TRW 812BSS*	8-18 X 1/2	2	.100/12 ga	10,000	32	268.60

\* Available in Super Pak Jar (See Page 31)

### SQUARE SOCKET PAN HEAD

410 STAINLESS STEEL HARDENED RUSPRO® COATED



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TRP 612BSS	6-20 X 1/2	2	.090/13 ga	15,000	28	202.50
TRP 812BSS *	8-18 X 1/2	2	.100/12 ga	15,000	48	220.90
TRP 834BSS	8-18 X 3/4	2	.100/12 ga	10,000	42	246.70
TRP 81BSS	8-18 X 1	2	.100/12 ga	7,500	37	293.30
TRP 8114BSS	8-18 X 1-1/4	2	.100/12 ga	6,000	40	346.10
TRP 8112BSS	8-18 X 1-1/2	2	.100/12 ga	6,000	44	386.60
TRP 1034BSS *	10-16 X 3/4	3	.175/7 ga	8,000	47	310.50
TRP 101BSS	10-16 X 1	3	.175/7 ga	5,000	35	401.20
TRP 10114BSS	10-16 X 1-1/4	3	.175/7 ga	4,000	33	490.90
TRP 10112BSS	10-16 X 1-1/2	3	.175/7 ga	4,000	39	564.50
TRP 102BSS	10-16 X 2	3	.175/7 ga	2,000	24	656.50
TRP 121BSS	12-14 X 1	3	.210/5 ga	5,000	47	500.70

\* Available in Super Pak Jar (See Page 31)

### FLAT COUNTERSUNK HEAD

410 STAINLESS STEEL HARDENED RUSPRO® COATED

Square Socket Drive



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TRF 1034BSS	10-16 X 3/4	3	.175/7 ga	8,000	47	299.40
TRF 101BSS	10-16 X 1	3	.175/7 ga	5,000	35	351.00
TRF 10114BSS	10-16 X 1-1/4	3	.175/7 ga	4,000	33	441.70
TRF 10112BSS	10-16 X 1-1/2	3	.175/7 ga	4,000	39	506.80
TRF 12114BSS	12-14 X 1-1/4	3	.210/5 ga	4,000	44	611.10
TRF 12112BSS	12-14 X 1-1/2	3	.210/5 ga	3,000	40	689.60
TRF 142BSS	1/4-14 X 2	3	.210/5 ga	1,500	36	829.90

### SQUARE SOCKET PAN HEAD - TAPPING

18.8 STAINLESS STEEL PASSIVATED



Part No.	Size	Point	Case Qty.	Case Wt.	Price /M	
STA 812BSS	8 X 1/2	A	15,000	31	101.90	
STA 812BSSN	8 X 1/2	A	w/EPDM washer	7,000	36	281.10
STA 834BSSN	8 X 3/4	A	w/EPDM washer	6,000	34	286.00

### STITCH LAPPING SCREW

410 STAINLESS STEEL HARDENED RUSPRO® COATED

Available with Bonded EPDM 18-8 Stainless Steel Washer



Part No.	Description	AF Point	Case Qty.	Case Wt.	Price /M
SRH 1478BSS	1/4-14 X 7/8	5/16" I	3,500	50	689.60
SRH 1478BSSN	1/4-14 X 7/8 w/EPDM washer	5/16" I	2,500	37	922.70

## SHARP POINT SELF-PIERCING

- Twinfast thread design for sheet metal industry



Zinc Plated

### HEX WASHER HEAD

Part No.	Head Style	Size	Case Qty.	Case Wt.	Price /M
STHS 8916B	Hex/Socket	8 X 9/16	10,000	33	43.00
STH 8916B *	Hex	8 X 9/16	10,000	33	36.90
STH 834B	Hex	8 X 3/4	10,000	41	45.40
STH 81B	Hex	8 X 1	8,000	41	50.30
STH 8114B	Hex	8 X 1-1/4	7,000	43	59.00
STH 8112B	Hex	8 X 1-1/2	5,000	49	87.10
STH 1038B	Hex	10 X 3/8	10,000	43	67.70
STH 1012B	Hex	10 X 1/2	10,000	48	73.20
STH 1058B	Hex	10 X 5/8	8,000	42	75.30

### PAINTED HEAD

STH 638BW	Hex/White	6 X 3/8	15,000	31	62.60
STH 8916BW	Hex/White	8 X 9/16	10,000	33	68.80
STH 81BW	Hex/White	8 X 1	10,000	42	88.30
STH 8114BAW	Hex/Arctic white	8 X 1-1/4	7,000	43	100.70
STH 8112BW	Hex/White	8 X 1-1/2	5,000	49	108.00
STH 102BW	Hex/White	10 X 2	2,000	24	127.70

### SOCKET PAN HEAD

Zinc Plated



Part No.	Head Style	Size	Case Qty.	Case Wt.	Price /M
STP 638BW	Socket pan white	6 X 3/8	15,000	31	45.40
STP 658BW	Socket pan white	6 X 5/8	15,000	35	45.40
STP 658B	Socket pan	6 X 5/8	15,000	35	25.80
STP 8916B *	Socket pan	8 X 9/16	10,000	34	36.90
STP 834B	Socket pan	8 X 3/4	10,000	42	45.40
STP 81B	Socket pan	8 X 1	10,000	50	51.50
STP 8114B	Socket pan	8 X 1-1/4	7,000	43	61.40
STP 8112B	Socket pan	8 X 1-1/2	6,000	46	70.00

### PHILLIPS MODIFIED TRUSS HEAD

Zinc Plated



Part No.	Head Style	Size	Case Qty.	Case Wt.	Price /M
SPW 8916B *	Phillips	8 X 9/16	10,000	30	38.10
SPW 834B	Phillips	8 X 3/4	10,000	49	45.40
SPW 81B	Phillips	8 X 1	8,000	45	51.50
SPW 8114B	Phillips	8 X 1-1/4	5,000	33	60.20
SPW 8112B	Phillips	8 X 1-1/2	4,000	31	67.50
SPW 82B	Phillips	8 X 2	2,000	25	89.60
SPW 8212B	Phillips	8 X 2-1/2	2,000	24	105.25

### PAINTED HEAD

SPW 8916BW	Phillips white	8 X 9/16	10,000	26	70.00
SPW 834BW	Phillips white	8 X 3/4	10,000	43	89.60
SPW 8114BW	Phillips white	8 X 1-1/4	5,000	32	125.10
SPW 82BW	Phillips white	8 X 2	2,000	25	124.80
SPW 8212BW	Phillips white	8 X 2-1/2	2,000	24	135.20
SPW 83BW	Phillips white	8 X 3	1,000	33	152.80
SPW 102BW	Phillips white	10 X 2	2,000	25	135.00

\* Available in Super Pak Jar (See Page 31)

## SIDE LAP - HVAC SCREWS

### HEX WASHER HEAD

- Attaches multiple layers of light gauge sheet metal
- Designed for connecting spiral duct sections



Zinc Plated

Part No.	Head Style	Size	Case Qty.	Case Wt.	Price /M
UTH 812B	Hex	8 X 1/2	10,000	36	52.90
UTH 1034B	Hex	10 X 3/4	8,000	62	83.50

## U-DRILLS® APPLICATION GUIDE

Enquire with customer service

### SPECIAL COATING

RUSPRO® and other coating can be applied to all screws.

### PAINTED SCREW HEADS

"High solids" epoxy coating, in a wide range of colours, applied to screw heads.

### NEED SOMETHING SPECIAL?

We can offer timely delivery and very competitive prices on most types and sizes of custom screws.



## OVAL COUNTERSUNK HEAD - ZINC PLATED



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TPO 611B	6-20 X 1	2	.090/13 ga	12,000	36	45.40
TSO 6114B	6-20 X 1-1/4	2	.090/13 ga	10,000	40	59.00

## SELF TAPPING SCREWS - ZINC PLATED



Part No.	Size	Head	Point	Case Qty.	Case Wt.	Price /M
AST 6112B	6 X 1-1/2	Truss	A	6,000	30	49.10
AHT 6112B	6 X 1-1/2	HWH	A	6,000	30	49.10

## FLAT COUNTERSINK HEAD - ZINC PLATED



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TSF 858B	8-18 X 5/8	2	.100/13 ga	10,000	27	43.00
TSF 834B	8-18 X 3/4	2	.100/13 ga	10,000	27	46.70

## SPECIALTY APPLICATIONS

### SHARP POINT SCREWS

**RUSPRO® Coated**



Part No.	Size	Head Style	Case Qty.	Case Wt.	Price /M
SRP 1058B	10 X 5/8	Socket pan	8,000	41	72.40
SRP 102B	10 X 2	Socket pan	2,000	24	159.50
SRU 1034B	10 X 3/4	Socket flat undercut	8,000	44	78.60
SRF 10112B	10 X 1-1/2	Socket flat - Type"A"	4,000	32	135.00

### MACHINE SCREWS

**Square socket - RUSPRO® Coated**



Part No.	Size	Head Style	Case Qty.	Case Wt.	Price /M
MSR 1434B	1/4-20 X 3/4	Round head	4,000	51	164.50
MSR 141B	1/4-20 X 1	Round head	3,000	48	184.10
MSR 142B	1/4-20 X 2	Round head	1,500	22	327.60
MSR 14212B	1/4-20 X 2 -1/2	Round head	1,000	12	390.30

## CB SCREWS

For cementitious sheathing panels

- Phillips wafer head with underside ribs
- RUSPRO® corrosion resistant coated

### CB SPOON POINT SCREWS

For wood studs and light metal studs up to 20ga



Part No.	Size	Case Qty.	Case Wt.	Price /M
CBS 114B	8 X 1-1/4	5,000	31	100.70
CBS 158B	8 X 1-5/8	4,000	30	112.90
CBS 214B	8 X 2-1/4	2,500	26	166.90

### CB SELF DRILLING SCREWS

For metal studs up to 12ga



Part No.	Size	Case Qty.	Case Wt.	Price /M
CBT 114B	8 X 1-1/4	5,000	31	106.80
CBT 158B	8 X 1-5/8	4,000	31	131.30

Available in Super Pak Jar (See Page 32)

## ACOUSTIC LAG SCREWS

### EYE LAG FOR WOOD



Part No.	Size	Eye Dia.	Pkg. Qty.	Case Qty.	Case Wt.	Price /M
ELS 143	1/4 X 3	.210"	100	1,000	24	269.00
ELS 143B	1/4 X 3	.210"	-	1,000	23	207.40

### EYE LAG FOR METAL



Part No.	Size	Eye Dia.	Case Qty.	Case Wt.	Price /M
TLS 142B	1/4 X 2	.210"	1,500	35	587.80
TLS 142BN	1/4 X 2	.210"	1,000	29	593.90

Available in Super Pak Jar (See Page 32)

### INSTALLATION TOOL FOR ACOUSTIC LAG SCREWS



Part No.	Price/ea.
DLS3	13.10



Increase sales with our **UCAN POP display**

- Space saver - small 24 x 36" footprint, yet holds up to 354 SUPER PAKS
- Spotlights many popular fasteners
- Includes 6 shelves for anchors and 7 pegs to showcase drill bits



Clear plastic **Super Paks** are the most convenient and economical packaging for contractors and service people. Super Pak jars measure just 3 1/2" X 3 1/2" X 6" high so they fit easily onto service truck racking and tool carrier trays. A large 3/4 diameter screw on lid gives easy access and prevents waste due to spilled product. A wide range of UCAN anchors and metal drilling screws are now available in Super Paks.

## STAINLESS STEEL

### SOCKET PAN HEAD

**410 Stainless Steel Hardened RUSPRO® Coated**



Part No.	Size	Point	Drilling Capacity	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
TRP 812KSS	8-18 X 1/2	2	.100/12 ga	1,000	6	18	<b>201.30</b>
TRP 1034KSS	10-16 X 3/4	3	.175/7 ga	500	6	18	<b>147.30</b>

### HEX WASHER HEAD

**410 Stainless Steel Hardened RUSPRO® Coated**



TRH 812KSS	8-18 X 1/2	2	.100/12 ga	1,000	6	18	<b>202.50</b>
TRH 1034KSS	10-16 X 3/4	3	.175/7 ga	500	6	19	<b>148.50</b>
TRH 1234KSS	12-14 X 3/4	3	.210/5 ga	500	6	28	<b>174.30</b>
TRH 121KSS	12-14 X 1	3	.210/5 ga	500	6	30	<b>239.30</b>
TRH 1434KSS	1/4-14 X 3/4	3	.220/4 ga	300	6	23	<b>151.00</b>
TRH 141KSS	1/4-14 X 1	3	.220/4 ga	300	6	26	<b>168.20</b>

### PHILLIPS MODIFIED TRUSS HEAD

**410 Stainless Steel Hardened RUSPRO® Coated**



Part No.	Size	Point	Drilling Capacity	Case Qty.	Case Wt.	Price /M
TRW 812KSS	8-18 X 1/2	2	.100/12 ga	1000	3	<b>336.00</b>

## LIGHT - MEDIUM APPLICATIONS

### SOCKET PAN HEAD

**Zinc Plated**



Part No.	Size	Point	Drilling Capacity	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
TSP 612K	6-20 X 1/2	2	.090/13 ga	1000	6	13	<b>36.30</b>
TSP 812K	8-18 X 1/2	2	.100/12 ga	1000	6	20	<b>40.50</b>
TSP 858K	8-18 X 5/8	2	.100/12 ga	1000	6	23	<b>47.30</b>
TSP 834K	8-18 X 3/4	2	.100/12 ga	1000	6	26	<b>52.20</b>
TSP 81K	8-18 X 1	2	.100/12 ga	1000	6	32	<b>59.00</b>
TSP 8112K	8-18 X 1-1/2	2	.100/12 ga	500	6	22	<b>40.50</b>
TSP 1012K	10-16 X 1/2	2	.110/12 ga	1000	6	25	<b>57.10</b>
TSP 1058K	10-16 X 5/8	3	.175/7 ga	1000	6	31	<b>60.20</b>
TSP 1034K	10-16 X 3/4	3	.175/7 ga	500	6	18	<b>33.20</b>
TSP 101K	10-16 X 1	3	.175/7 ga	500	6	22	<b>41.80</b>
TSP 10114K	10-16 X 1-1/4	3	.175/7 ga	500	6	25	<b>47.90</b>
TSP 10112K	10-16 X 1-1/2	3	.175/7 ga	400	6	24	<b>45.40</b>

### HEX WASHER HEAD

**Zinc Plated**



Part No.	Size	Point	Drilling Capacity	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
THW 812K	8-18 X 1/2	2	.100/12 ga	1000	6	21	<b>42.40</b>
THW 858K	8-18 X 5/8	2	.100/12 ga	1000	6	26	<b>49.10</b>
THW 834K	8-18 X 3/4	2	.100/12 ga	1000	6	26	<b>54.10</b>
THW 81K	8-18 X 1	2	.100/12 ga	800	6	26	<b>51.50</b>
THW 8112K	8-18 X 1-1/2	2	.100/12 ga	500	6	22	<b>41.80</b>
THW 1012K	10-16 X 1/2	2	.100/12 ga	1000	6	29	<b>56.50</b>
THW 1058K	10-16 X 5/8	3	.175/7 ga	1000	6	32	<b>60.20</b>
THW 1034K	10-16 X 3/4	3	.175/7 ga	500	6	19	<b>33.20</b>
THW 101K	10-16 X 1	3	.175/7 ga	500	6	22	<b>41.80</b>
THW 10114K	10-16 X 1-1/4	3	.175/7 ga	500	6	25	<b>49.10</b>
THW 10112K	10-16 X 1-1/2	3	.175/7 ga	300	6	19	<b>35.00</b>
THW 1234K	12-14 X 3/4	3	.210/5 ga	500	6	26	<b>46.70</b>
THW 121K	12-14 X 1	3	.210/5 ga	500	6	28	<b>53.40</b>
THW 12112K	12-14 X 1-1/2	3	.210/5 ga	300	6	23	<b>44.20</b>
THW 122K	12-14 X 2	3	.210/5 ga	250	6	14	<b>44.20</b>
THW 1434K	1/4-14 X 3/4	3	.220/4 ga	300	6	22	<b>40.50</b>
THW 141K	1/4-14 X 1	3	.220/4 ga	300	6	26	<b>47.30</b>
THW 14114K	1/4-14 X 1-1/4	3	.220/4 ga	300	6	30	<b>53.40</b>
THW 14112K	1/4-14 X 1-1/2	3	.220/4 ga	250	6	39	<b>54.60</b>

### PHILLIPS MODIFIED TRUSS HEAD

**Zinc Plated**



Part No.	Size	Point	Drilling Capacity	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
TPW 812K	8-18 X 1/2	2	.100/12 ga	1,000	6	28	<b>47.30</b>

## SHARP POINT SCREWS



**New size in red**

Part No.	Head Style	Size	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
UTH 1034K	IHW H	10-16 X 3/4	700	6	24	<b>63.00</b>
STH 8916K	IHW H	8 X 9/16	1,000	6	21	<b>43.00</b>
STP 8916K	soc.pan	8 X 9/16	1,000	6	22	<b>43.00</b>

### PHILLIPS MODIFIED TRUSS HEAD SHARP POINT

**Zinc Plated**



SPW 8916K		8 X 9/16	1,000	6	23	<b>41.80</b>
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## HEAVY GAUGE APPLICATIONS

### HEX WASHER HEAD

RUSPRO® Coated



Part No.	Size	Point	Drilling Capacity	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
TRH 1278K4	12-24 X 7/8	4	.312/ 5/16"	500	6	26	<b>123.90</b>
TRH 12114K5	12-24 X 1-1/4	5	.500/ 1/2"	500	6	37	<b>234.30</b>
TRH 12112K5	12-24 X 1-1/2	5	.500/ 1/2"	300	6	28	<b>159.50</b>
TRH 122K5	12-24 X 2	5	.500/ 1/2"	250	6	27	<b>147.30</b>

## WOOD TO METAL APPLICATIONS

### SOCKET WAFFER HEAD WITHOUT REAMER

Zinc Plated



Part No.	Size	Point	Drilling Capacity	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
TSW 1034K	10-24 X 3/4	3	.175/7 ga	500	6	18	<b>52.90</b>
TSW 101K	10-24 X 1	3	.175/7 ga	500	6	23	<b>56.50</b>
TSW 10114K	10-24 X 1-1/4	3	.175/7 ga	300	6	26	<b>40.50</b>

### SOCKET WAFFER HEAD REAMER SCREWS

Zinc Plated



TSW 10112RK	10-24 X 1-1/2	3	.175/7 ga	300	6	19	<b>61.40</b>
TSW 122RK	12-24 X 2	4	.312/5/16"	200	6	24	<b>54.60</b>
TSW 12212RK	12-24 X 2-1/2	4	.312/5/16"	150	6	23	<b>54.60</b>
TSW 123RK	12-24 X 3	4	.312/5/16"	100	6	24	<b>40.50</b>

## ACOUSTIC EYE LAG SCREW

Zinc Plated



Part No.	Size	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
TLS 142K	1/4 X 2	200	6	24	<b>115.40</b>
TLS 142KN	1/4 X 2	150	6	24	<b>141.20</b>

## CB SCREWS



Part No.	Size	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
CBS 114K	8 X 1-1/4	500	6	18	<b>54.60</b>
CBS 158K	8 X 1-5/8	500	6	23	<b>63.90</b>
CBS 214K	8 X 2-1/4	250	6	16	<b>44.90</b>
CBT 114K	8 X 1-1/4	500	6	19	<b>61.40</b>
CBT 158K	8 X 1-5/8	500	6	23	<b>66.30</b>

## ZAMAC PIN BOLTS



Part No.	Size	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
ZAM 31678K	3/16 X 7/8	350	6	26	<b>97.60</b>
ZAM 141K	1/4 X 1	200	6	24	<b>93.30</b>
ZAM 14114K	1/4 X 1-1/4	150	6	15	<b>75.60</b>

## NYLON PIN BOLTS



Part No.	Size	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
NYL 1434K	1/4 X 3/4	300	6	6	<b>48.60</b>
NYL 141K	1/4 X 1	200	6	5	<b>50.90</b>
NYL 14112K	1/4 X 1-1/2	100	6	6	<b>37.10</b>
NNY 141K	1/4 X 1	175	6	5	<b>50.90</b>

## TWISTER® ANCHOR



Part No.	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
JET 100K	150	6	14	<b>64.40</b>
JET NYLK	200	6	6	<b>59.00</b>

## BLUE PLASTIC PLUGS

1 Drill bit in each jar



Part No.	Size	Drill Size	Jar Qty.	Case Qty.	Case Wt.	Price /ea.
UBP 68K	6-8 X 3/4	3/16	1000	12	9	<b>35.00</b>
UBP 810K	8-10 X 7/8	3/16	1000	12	8	<b>38.10</b>
UBP 1012K	10-12 X 1	1/4	500	12	9	<b>29.50</b>

## BLUE PLASTIC PLUGS BULK PACK

Part No.	Size	Drill Size	Case Qty.	Case Wt.	Price /M
UBP 68B	6-8 X 3/4	3/16	50,000	29	<b>15.70</b>
UBP 810B	8-10 X 7/8	3/16	40,000	25	<b>17.30</b>
UBP 1012B	10-12 X 1	1/4	20,000	26	<b>27.00</b>
UBP 1416B	14-16 X 1-3/8	5/16	10,000	25	<b>63.90</b>

## YELLOW PLASTIC PLUGS

1 Drill bit in each jar



New size in red

Part No.	Size	Drill Size	Anchor Qty.	Screw Qty.	Case Qty.	Case Wt.	Price /ea.
UYP 48K	4-8 X 7/8	3/16	1000		12	10	<b>51.50</b>
UYP 812K	8-12 X 1-1/4	1/4	400		12	10	<b>32.50</b>
UYP 812KS	8-12 X 1-1/4	1/4	200	200	12	10	<b>36.70</b>

(Square socket pan head, 8 X 1-1/4")

## YELLOW PLASTIC PLUGS BULK PACK

Part No.	Size	Drill Size	Case Qty.	Case Wt.	Price /M
UYP 48B	4-6-8 X 7/8	3/16	40,000	39	<b>35.60</b>
UYP 812B	8-10-12 X 1-1/4	1/4	18,000	25	<b>58.40</b>
UYP 1216B	12-14-16 X 1-1/2	5/16	10,000	25	<b>84.60</b>

## FASTENER SELECTION GUIDELINES

UCAN Fastening Products' anchoring line ranges from light duty plastic anchors to the most technically advanced types of heavy load anchors. This wide variety of high quality fasteners provides the user with the flexibility to select the anchor best suited for the application. For this reason, prior to selecting the type, size and quantity of fasteners required, the following factors should be considered:

- Type and the condition of the base material
- Installation procedure
- Corrosion considerations
- The desired load transfer by the fastener to the base material
- Dimensions of the base material
- Anchor spacing and edge distance
- Safety factor required
- Type of load(s) acting on the fastener (eg: static, dynamic, seismic)

In all applications, the design engineer or architect responsible for the project should verify the load bearing capacity and other performance criteria.

UCAN fasteners are designed to minimize the influence of the installation technique on the anchor's holding power. However, basic installation procedures listed for each anchor in our technical and sales literature should be followed, to ensure the integrity of the anchoring assembly.

- Correct hole geometry is important to guarantee published load performance. The UCAN carbide drill bit,

manufactured to ISO (mm) and ANSI (in) standards, will produce holes which are optimal for metric or fractional anchors. Incorrect hole geometry can cause reduced holding power, and installation difficulties.

- Hole cleaning is an important and easy step to ensure maximum anchor performance. For most expansion and adhesive anchors, cleaning the hole with a nylon or wire brush and blow out pump is all that is required. These steps will remove concrete dust and debris from the hole which could reduce the effectiveness of the anchor.
- After placement of the anchor, turning the nut or hex bolt tightens down the assembly. For engineered or critical applications, specific torque should be applied using a calibrated torque wrench.

A safety factor must be used to compensate for variations in loading, material strength and installation conditions and to ensure minimum anchor displacement. It is the designer's responsibility to analyze all conditions and select the appropriate safety factor.

For predominantly static loading in allowable stress design, UCAN recommends the following safety factors:

- For mechanical and adhesive anchors 4:1
- For plastic anchors 5:1
- For PA system in concrete 8:1
- For PA system in steel 5:1

## WEDGE ANCHOR LENGTH IDENTIFICATION SYSTEM

HEAD STAMP	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
Anchor Length (inches)	From 1-1/2	2	2-1/2	3	3-1/2	4	4-1/2	5	5-1/2	6	6-1/2	7	7-1/2	8	8-1/2	9	9-1/2	10	11	12
Up to but not including	2	2-1/2	3	3-1/2	4	4-1/2	5	5-1/2	6	6-1/2	7	7-1/2	8	8-1/2	9	9-1/2	10	11	12	13

## DRIVER SIZES FOR UCAN SCREWS

U-DRILLS®	Magnetic Nut Setter	Square Recess Bit	Phillips Bit
# 6	1/4	1	2
# 8	1/4	2	2
# 10	5/16	2	2
# 12	5/16	3	3
# 14	3/8	3	3
SUPER SCRU-IT®			
3/16	1/4	2	2
1/4	5/16	3	3

Note: For SHW 1478B use 5/16 Magnetic Nut Setter

## U-DRILLS® PERFORMANCE DATA

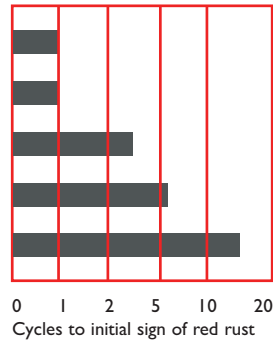
### STRENGTH CHARACTERISTICS

Fastener Size	Minimum Breaking Torque (in/lbs)	Tensile Strength (lbs)	Shear Strength (lbs)	Recommended Drilling Speed (rpm)
#6	30	1,102	652	1,800 - 2,500
#8	42	1,529	967	
#10	65	2,181	1,439	1,000 - 1,800
#12	96	3,305	2,068	
1/4-14	150	4,275	2,540	

For more information on anchor selection and design criteria, as well as the latest performance data, please contact UCAN or visit our website at [www.ucanfast.com](http://www.ucanfast.com)

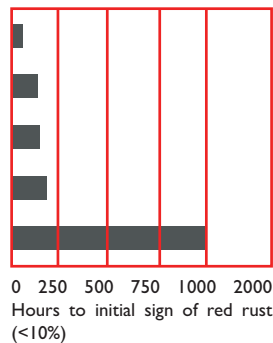
## Kesternich (DIN 50018 - 2.0L SO<sub>2</sub>) Test (Acidic Industrial Atmosphere)

Electroplated Zinc  
Cadmium plated (0.003")  
Mechanically plated zinc  
Hot dip galvanized  
RUSPRO®



## Salt Spray Test ASTM B117

Electroplated Zinc  
Mechanically plated zinc  
Hot dip galvanized  
Cadmium plated (0.003")  
RUSPRO®



## CORROSION RESISTANCE DATA

### ZINC PLATING

- ASTM F 1941-00
- plating thickness: 0.0002" - 0.0003"

### RUSPRO®

The RUSPRO® multi layer coating provides outstanding resistance against road salt, humidity, solvents and other corrosive elements.

- Exceptional corrosion resistance
- Excellent acid (SO<sub>2</sub>) resistance
- Bonded multi layer coating to resist abrasion

Typical RUSPRO® coating composition:

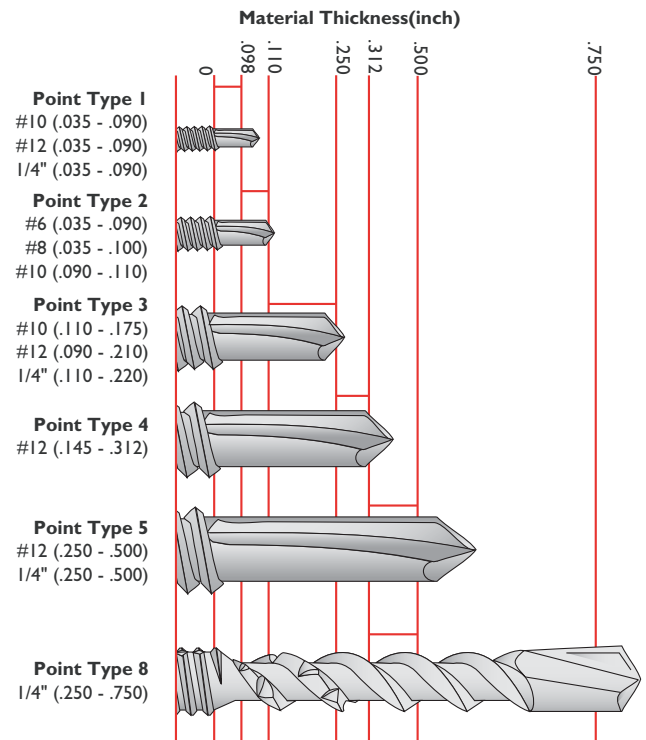
4.0 microns (0.00016") zinc plating  
1.0 microns (0.00004") phosphate  
5.0 microns (0.0002") ceramic top coat

Colour: silver / blue / white

Salt Spray Resistance (ASTM B117 - 03)  
1,000 hours (5-10% red rust)

Kesternich Test DIN 50028 - (2.0 liter SO<sub>2</sub>)  
15-20 cycles (<10% red rust)

## DRILL POINT CAPACITY



Corrosion data shown on this page are based on independent laboratory testing on the fasteners only. It is the user's responsibility to verify the fastener's suitability to any particular corrosive application condition.

### PLEASE NOTE:

Items may not be exactly as depicted in this price list.

The technical data shown in this price list are correct at the time of publishing.

For the most up to date information and SDS please visit our website at [www.ucanfast.com](http://www.ucanfast.com).

Established in 1967 by Harry Weitz, UCAN FASTENING PRODUCTS has been supplying high quality masonry and metal fasteners to the construction industry for over 50 years. With his extensive technical background in construction and architecture, Harry has always possessed a keen interest in fastener design, function and application.

Starting out as a wholesale distributor of innovative fastening products, made in the USA and Europe, UCAN was instrumental in bringing wedge anchors, concrete screws and galvanized spiral nail anchors to the Canadian market in the 1950s and 60s. Harry personally developed the EP932 tie wire anchor, which reduced installation time by 50%, as well as UCAN SCRU-IT®'s unique and efficient scalloped cutting thread. These fasteners gained immediate success in the marketplace.



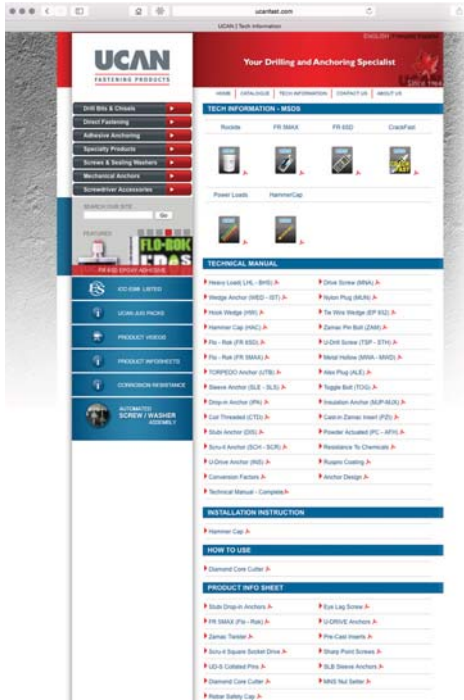
From its' humble beginnings in part of a cramped warehouse, UCAN currently operates from an efficient 35,000 sq ft facility in Toronto.

UCAN's tight knit team of experienced, caring and knowledgeable outside and inside employees, provide an unrivalled level of customer service. Most orders are shipped the day they are received and order fill rates generally exceed 97%. Also key to UCAN's success is the company's philosophy of constant product improvement through R&D and strict quality control at all stages of production.



UCAN remains a family owned business. While still involved at UCAN, Harry has passed the reins of the daily operation to his son, Jeremy who has been working at UCAN for over 30 years.

Jeremy and Harry Weitz



For more information on anchor selection and design criteria, as well as the latest performance data, please contact UCAN or visit our website at [www.ucanfast.com](http://www.ucanfast.com)

## DISCLAIMER OF WARRANTIES AND LIABILITY

UCAN Fastening Products (UCAN) accepts no responsibility in case of any damage, loss, or injury, direct, indirect, incidental or consequential that results from the use of, or the inability to use, the text and technical data contained in the current or any subsequent editions and/or versions of the price list, technical manual or any other UCAN publications. All recommendations or suggestions for use of UCAN products are made without guarantee. Furthermore, UCAN accepts no responsibility for the performance of its products since the conditions of use are not under its control. Goods proved to be defective will be replaced, but UCAN accepts no responsibility beyond the cost of the goods supplied. Furthermore, UCAN accepts no responsibility in case of damage that results from non-compliance with the manufacturer's installation instructions, improper sizing of anchor fastening by customer, inadequate load bearing properties of anchoring base material, improper applications, or any other factor not brought to the prior attention of UCAN.

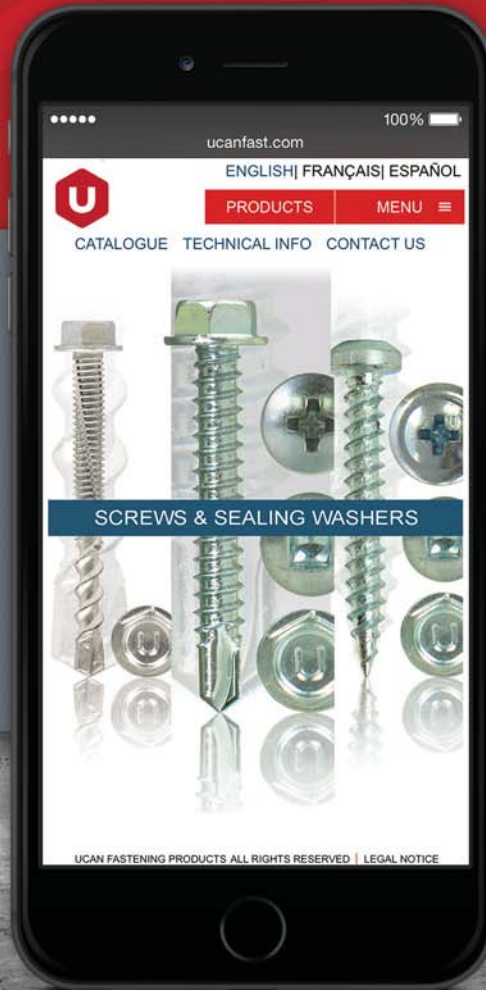
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[www.ucanfast.com](http://www.ucanfast.com)

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