Professional Tools for the Tile & Stone Industry Get Behind the Shield!



Volume 10 - 2023



Scan to view our YouTube Channel **RTC Product Catalog** 

For more information visit us online at: www.RTCproducts.com



Scan to view our digital catalog

N57 W13282 Carmen Ave. • Menomonee Falls, WI 53051 Phone: 262-432-0877 • Fax: (262) 790-2177





#### Curbless 101





Recessing the sub-floor is the first step.



Why do I need a curbless shower? Whether it is for design, ease of use, or limited mobility, curbless showers are one of today's most popular bathroom remodeling upgrades.



Why aren't curbless showers built everywhere? Simple. Traditional building practices and plywood floor construction has made curbless showers difficult to achieve. Rapid Recess allows you to combine the solid construction of your traditional bath with the aesthetics of today's trends keeping in mind the practical needs of tomorrow all in one kit.

#### The first step to a curbless shower is recessing the subfloor.



Expose Expose the joists.



Attach Attach the bracket system.



Recess Recess the subfloor.

#### It's that simple.

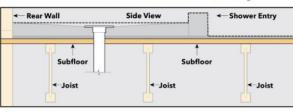


Finish Finish with shower pan and tile

#### What is a curbless shower?

There are many names for it: zero entry, flush entry, barrier-free, ADA, roll-in... They all mean the same thing - a shower where there is no lip between the outside of the shower and the inside of the shower regardless of materials being used for the bathroom floor and the shower pan!

#### **Curbed Shower Entry**

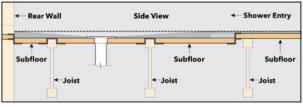


#### What is the difference in the construction of a shower pan with and without a curb?

The most important difference is that in an ordinary shower with a curb, the construction starts on top of the floor. There must be a barrier to keep water from running out of the shower area.

In curbless showers, the construction has to start lower than the subfloor to gain the area needed to slope the shower floor from the entry to the drain. Rapid Recess solves this problem whether the floor is finished with tile or premade with finished materials.

#### **Curbless Shower Entry**



#### **3 Different Drain Style Kits Available**

Kits available for point or linear drains and shower pans. Used with different types, widths and orientation of floor joists (joists parallel or perpendicular to shower entry)



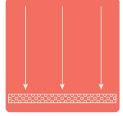
For round or

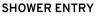
square drain installations ONLY



SHOWER ENTRY

For shower pans with linear drain at the back wall ONLY





For use with linear drain at shower entry ONLY



Scan the OR code to watch the curbless 101 video to learn more.

RUSSO

2



## SUBFLOOR LOWERING SYSTEM



#### <u>nt Drain</u>



All required brackets and hardware included for up to 25 square foot showers



Finished round or square drain install results

#### Linear Drain Kit -



All brackets and hardware included for shower floors up to 25 square feet with a linear drain to be installed



Finished linear drain at back wall install results



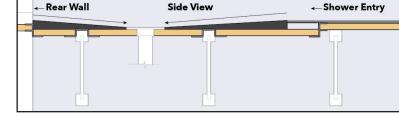
Bracket Kit for Point Drain Installation

The Rapid Recess Point Drain Kit is designed to be used with pre-manufactured or mortar shower pans that utilize a round or square drain. Floor height within the shower area is recessed 11/16" and is limited by the height of the floor joists. Brackets are made of 16 gauge galvanized steel. PROUDLY MADE IN THE USA!

SHOWER ENTRY

For round or square drain installations ONLY

- Kit covers up to 25 square foot shower floors
- Recommended sizes are 5'x5' or 4'x6'
- Can be used with dimensional or TJI<sup>®</sup> joists
- Ideal for remodel and new construction applications



Scan the QR code to watch the point drain kit video to learn more.

Item #	Description	Case Qty.
RR25SF	Rapid Recess Point Drain Kit	1

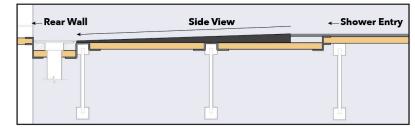


For shower pans with linear drain at the back wall ONLY

#### Bracket Kit for Linear Drain Installation on Back Wall

The Rapid Recess Linear Drain Kit is designed to be used with pre-manufactured or mortar shower pans that utilize a linear drain. One joist bay is recessed 1" below the top of the joist to accommodate the depth of the linear drain body. The rest of the shower area is recessed 11/16" and is limited by the height of the floor joists. Joist orientation must be considered since the drain body will always be parallel to the joists. Brackets are made of 16 gauge galvanized steel. PROUDLY MADE IN THE USA!!

- Kit covers up to 25 square foot shower floors
- Recommended sizes are 5'x5' or 4'x6'
- Can be used with dimensional or TJI<sup>®</sup> joists
- Ideal for remodel and new construction applications



Scan the QR code to watch the point drain kit video to learn more.

Item #	Description	Case Qty.
RR25LDK	Rapid Recess Linear Drain Kit for Back Wall	1



All products shown are backed by the **Russo Trading Company Shield of Approval.** 

Call 262-432-0877 • www.RTCproducts.com

## SUBFLOOR LOWERING SYSTEM



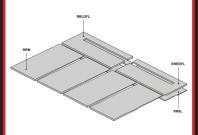


All brackets and hardware included for linear drain placed at shower entry



<u>Finished linear</u> drain at shower entry install results

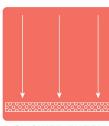




Choose small or large Filller Kit based on linear drain length



Peel and stick for easy adhesion to brackets



SHOWER ENTRY

For use with linear drain at shower entry ONLY

#### Bracket Kit for Linear Drain Installation at Shower Entry

The Rapid Recess Shower Entry Linear Drain Kit is designed to be used with pre-manufactured or mortar shower pans that utilize a linear drain. Designed for linear drain installations when the drain cannot be installed at the back wall or if a drain at the entry is desired. The entry cutout in plywood subfloor for the linear drain is recessed 11/16" to account for the drain depth. Brackets are made of 16 gauge galvanized steel. PROUDLY MADE IN THE USA!!



- Only for use where linear drain is placed at the shower entry
- Ideal for remodel and new construction applications



Scan the OR code to watch the point drain kit video to learn more.

ltem #	Description	Case Qty.
RR6ELDK	Rapid Recess Linear Drain Kit for Shower Entry	1

#### **Fillers Kits**

Foam Filler kits are for use with linear drain curbless shower installation kits RR6ELDK and RR25LDK. Made of extruded rigid PET (polyethylene terephthalate) plastic foam. It is strong yet lightweight (both at the back wall and shower entry), non-reactive, economical, and shatterproof.

- Chemically stable, UV
- Can be used with both sheet and liquid topical waterproofing
- Speed and consistency of installation
- Eliminates the need for traditional mud bed installations
- Lightweight, durable with high compressive strength 105PSI
- Can be guickly and easily modified to size and shape of on site conditions
- Meets IAPMO PS-106-2013
- 100% post Consumer recycled and fully recyclable.

#### **RRFKS Kit includes:**

RRLDFS - small drain filler left (x1) RRRDFS - small drain filler right (x1) RRSS - 1/4" small shim (x2) RRW - sloped wedges (x3)

**RRFKL Kit includes:** RRLDFL - large drain filler left (x1) RRRDFL - large drain filler right (x1) RRSL - 1/4" large shim (x2) RRW - sloped wedges (x4)

#### **Shim Kits**

Shim kit for use with 5/8" thick subfloor.

Kit includes:

HDPE Shims 5" long x 3/4" wide x 1/8" thick with double-sided tape (x60)

Item #	Description	Case Qty.
RRFKS	Rapid Recess Small Filler Kit (linear drains 26" - 43")	1
RRFKL	Rapid Recess Large Filler Kit (linear drains 40" - 72")	1
RRSHIMK	Rapid Recess Shim Kit for 5/8"	1

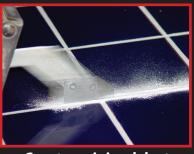
\*\*\*Additional brackets & screws available upon request\*\*\*







Turn a reciprocating saw into a grout removal tool



Creates minimal dust

The Grout Grabber tool removes grout with ease on joints ranging from 1/8" up to 1/2". Simply add or subtract blades for desired width. The unique curved design adds control when beginning the removal process. Never before has grout removal been this easy, inexpensive, and created less dust. The adapter fits most reciprocating saws.



Description

Item # GRGGKIT

GRGGBLD

Turn a reciprocating saw into a grout removal tool by simply attaching the Grout Grabber.

- Complete Regrout
- Remove Cracked Grout
- Change Grout Color
- Repair Broken Tile
- Restoration Work
- Removal of Excess Thinset



Use up to 4 blades for larger grout joints



## **Tavy Thin Skin** "THINNEST SUBSTRUCTURE AROUND, GREAT FOR TILE OVERS, AND A WARRANTY YOU CAN BE CONFIDENT IN!"

Case Qty.

12

12

#### Easy 5-Step Installation



1. Clean surface from oil, water, wax and dust. 2. Spread TAVY Thin-Skin #007 Glue 3. Install TAVY Thin-Skin Underlayment 4. Skim-coat surface with any thin-set mortar (allow to dry) 5. Start setting tile

This 2-part underlayment system can be used over any surface. The only surface preparation required is to have a clean surface that is free from oil, water, wax and dust.

- Use to meet existing threshold heights.
- Beat your competition by eliminating demolition costs.
- NO dust mess to clean up.
- Virtually NO additional height added to surface.
- NO waste, all pieces are usable regardless of size and shape.

Grout Grabber Kit (Adapter & 1 Blade)

Grout Grabber 2 Pack Carbide Blades

• 25%-50% lower cost than other underlayments.

\*007 **Glue** 

- One roll of underlayment and one gallon of glue will cover 100 square feet.
- NO need to buy or install nails/screws.
- Minimize overall load weight.

Part 1: Thin-Skin Underlayment: non-woven fiberglass reinforced fabric/paper. (100 sq. feet per roll).

Part 2: Thin-Skin #007 Glue: high end multipurpose adhesive high in solids, which will adhere to any surface.

(Contains 1 gallon covering 100 sq. feet).

	Item #	Description	Case Qty.
	8500	Thin Skin Underlayment	4
2	8501	Thin Skin Glue	4







Great for shimming accent tile



Choose from 3 thicknesses to create a unique "pop" design

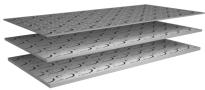


Endless design possibilities

#### Make your next tile job 3D

While the designs made possible by the 3D Stone and Tile approach are nearly infinite, "Popped" 3D Flat Backers also make ideal shims for accent tile when thickness varies.





Flat Backer Thickness: 1/8", 3/16", or 5/16" 12" x 24"

3D Popped designs employ tile to which flat versions of these patented BreakThru Backers have been applied. Because the Backers are of various thickness, individual tiles can be made to "pop" out from the main plane of the tiled surface, creating another unique and dramatic set of design possibilities.

Item #	Description	Case Qty.
3D18F	1/8" 3D Flat Backer	25
3D316F	3/16" 3D Flat Backer	25
3D516F	5/16" 3D Flat Backer	25







The R 100 has both a horizontal and a vertical vial and has a maximum measuring tolerance of 0.001 in./ in. (±1 mm/m, 0.057°) for precise measurements.



Ideal for drains, niches, benches, and curbs.

#### Transparent mini spirit level for precise measurements in the tightest spaces

At just 4 inches in length, the transparent R 100 pocket level has a number of practical features to help you conduct measurements in even the tightest spaces. Made from break-proof acrylic glass, the R 100 is resistant against water, heat, cold and is non-conductive.

Item #	Description	Case Qty.
R100	R100 Sola Pocket Level	10



# Sola Levels

Fluorescent light plate enables easier reading in low light without any LEDs



The BIG RED is the most accurate box beam level in the world



Extra strong aluminum profile with reinforcing ribs



Two shock-absorbing end caps protect the level



Ergonomic handles provide a comfortable grip

#### Why sola has the world's best box beam levels!

The Sola Big Red Box Beam Levels are the epitome of perfection. With a range of sizes from 16" to 96" there is a level for virtually any situation. The patented FOCUS vial is unlike anything in its class, offering 60% magnification, a shock proof bubble, and a luminous backing that will charge the liquid to glow in low light.

**BIG RED BOX BEAM** 



**Luminous Vial:** Every horizontal SOLA FOCUS vial is equipped with a luminous backing beneath the vial. This fluorescent light plate enables easier reading in low light situations without any LEDs. vials are made of break-resistant acrylic material. Besides its resistance to deformation or breakage, the acrylic is highly UV resistant. Our patented ultrasonic welding of the vials ensures no leaks.

vials.

**Accuracy:** At SOLA, every spirit level is adjusted individually and undergoes a 100% quality inspection under stringent conditions. Our BIG RED is the most accurate box beam level in the world. With maximum deviations less than 0.3 mm/m (0.017°, 0.0003in/in.) in standard and less than 0.5 mm/m (0.029°, 0.0005in/in.) in inverted position, no other level is more precise.

**<u>Robust Profile</u>**: Our bestselling, sturdiest level, BIG RED, has an extra strong aluminum profile (890 g/m, 0.61 lbs/ft.) with reinforcing ribs. Among the most rugged levels on the market, the BIG RED profile is engineered to handle relentless use and accidental abuse without losing its shape and compromising your work.

**End Caps:** Two shock-absorbing end caps protect the level in case of a fall or shock. Equipped with an anti-slip surface, our levels allow for convenient positioning and a secure grip of the level on the measured surface. The level can be held securely with one hand when marking.

**Handles:** All BIG RED levels 32 inches and longer come with two handles. These ergonomically designed handholds provide a comfortable grip and added convenience on our most precise tools.

		⊃∞∞ ● 172″
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		48″
	<b>5014</b> + ## <b>(1)</b> 32"	
	<b>SOLA * </b> 24"	soua*
Item #	Description	LSTFM
LSB16	16" Sola Box-Beam 2 Focus Vials	10"Torpedo
LSB24	24" Sola Box-Beam 3 Focus Vials (D, M)	
LSB32	32" Sola Box-Beam 3 Focus Vials (M)	LSGOM Go Magnetic
LSB36	36" Sola Box-Beam 3 Focus Vials (M)	
LSB48	48" Sola Box-Beam 3 Focus Vials (D, M, DM)	° SOLA + °
LSB59	59" Sola Box-Beam 3 Focus Vials (M)	GOImagente
LSB72	72" Sola Box-Beam 3 Focus Vials (M)	Sola *
LSB78	78" Sola Box-Beam 3 Focus Vials (M)	
LSB96	96" Sola Box-Beam 3 Focus Vials	
LSTFM	10" Torpedo 3 Focus Vials Magnetic w/ V-groove	Digital (D) & Magnetic (M)
LSGOM	3" Sola Go Magnetic Pocket Level w/ Clip	versions available upon request







Small diameter lead for precise marking on rough & smooth surfaces



Sharpener included on the pop off top of marker

The new TLM2 is a multi-functional marking tool. With the new attachment made from ABS plastic, the TLM2 can be used as a mechanical pencil for writing and simple markings. Unscrewing the attachment turns the TLM2 into a deep hole marker. The long, thin, stainlesssteel tip enables high-precision marking of holes during assembly work and for marking in hard-to-access areas.

- Special design facilitates deep hole markings up to 45 mm (1.78") in depth
- Lead with small diameter for precise markings
- Integrated sharpener in the push button
- Universal lead for both rough and smooth surfaces
- Rugged ABS belt clip for a secure grip

LEAD dry wood stone metal tile/cera glass concret brick rubber plastic mirror paper/cardboard dark surfaces 

Graphite/wax composite

ltem #	Description	Case Qty
TLM2	Sola Deep Hole Marker	10
SGTLM2HB	Sola 6pc. Graphite Lead Refill	10
SGTLM2	Sola 6pc Graphite/Wax Refill (2 Graphite, 2 Red, 2 Yellow)	10

# Sola Go! Smart DIGITAL INCLINOMETER AND PROTRACTOR WITH BLUETOOTH



Digital measurement of gradients and angles



Bluetooth interface means that it can be used together w/ the free SOLA Measures app

The digital GO! Smart from SOLA combines the functions of a spirit level, an inclinometer and a protractor in a single device. Equipped with a backlit display and a magnetic base with a V-groove, this compact all-rounder has versatile applications. The GO! smart's Bluetooth interface means that it can be used together with the free SOLA Measures app, giving you access to useful additional functions.

- Digital Measurment of gradients & angles
  Easy to read in any position
- Concentrated power in a compact device
- Smart additional function w/ the sola measures app
- Measurement tolerance of Solatronic module: 0.05° at 0° and 90°

Item #	Description	Case Qty
LSGOMD	Sola Go! Smart	1



SOLA Measures App

The user-friendly app is intuitive and easy to use. Suitable for iOS and Android.



WaleTale



Problem



Solution



Scan the QR code to watch the video to see the dust disappear.



#### **DUST CONTAINMENT** SYSTEM FOR VACUUMS

#### "No pail should be without the Tale!"

- Fits standard buckets 5, 3, and even 1 gallon buckets
- Cuts down on cleanup time

• Helps to prevent Silicosis and/or Lung Cancer, resulting from the prolonged & repeated inhalation of crystalline silica contained in many mortars, thinsets, & grouts.



ltem #	Description	Case Qty
MXWT	Wale Tale Dust Containment System	64
MXWTR	Wale Tale Universal Hose Reducer	N/A



Designed to minimize air entrapment



High quality welds for extreme durability



- Long 30" hexagonal shaft allows user to stand upright comfortably
- Fit with 1/2" or 3/8" drill chuck
- Double Box Mud Mixer Paddle

• Use for mixing materials such as: Mortar, Tile Adhesive, Filling Compounds, Plaster, Screeds



Item #	Description	Case Qty
MXDBM	Double Box Mixing Paddle	6



All products shown are backed by the **Russo Trading Company Shield of Approval.** Call 262-432-0877 • www.RTCproducts.com

**Eliminates Dust** when mixing mortars, thinsets, and grout in standard buckets.



**Universal Hose Reducer** available to fit any size vacuum hose!



Collomix

### HANDHELD MIXERS



HEXAFIX<sup>®</sup> Tool Connection Switch paddles without a tool



Comfortable holding position



We have the right Collomixer for every material type



#### Why Collomix Collomixer?

- Power-Mix Technology
   HEXAFIX® Tool Connection
- Optimal ergonomics
- Variable speed trigger switch

Collomix mixers have been helping professionals on construction sites for decades. Reliable & powerful technology for all the challenges that arise when mixing.



Stronger parts mean stronger mixing products. Every part of a Collomix mixer serves a purpose – because this is NOT a modified drill; it's a tool that's 100% designed for mixing. All parts meet the highest standards for durability, reliability and worker safety.

ltem #	Description	Case Qty
XO1R	Collomix Xo1R Handheld Power Mixer	1
XO4R	Collomix Xo4R Handheld Power Mixer	1
XO6R	Collomix Xo6R Handheld Power Mixer	1
XO55R	Collomix Xo55R Handheld Power Mixer	1

2-year warranty



Accurately and precisely measure the amount of water needed for every mix

#### **AQIX WATER DOSING DEVICE**

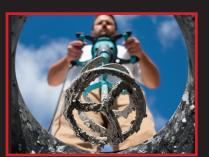
Many building materials require very precise water metering in order to mix their material properties correctly. To dose the correct amount of water using a measuring cup is often inaccurate. The better solution is the new AQIX water dosing device. At the push of a button, you always get the exact amount of water you need for your materials such as mortar, fillers, leveling compounds, etc. This battery operated, portable device featuring automatic shut off eliminates the need to haul water buckets. Faster, easier and cleaner mixing than ever before.

ltem #	Description	Case Qty
AQIX	Collomix Water Dosing Device	1



Collomi

#### MIXING PADDLES FOR EVERY MATERIAL



Two handed operation for maximum control



Protective ring provides smooth reliable mixing without damaging the bucket



Durable powder coated finish



3/4" high grade steel shafts for stability and no flex



#### Why Collomix Mixing Paddles?

- Versatile
- Patented HEXAFIX<sup>®</sup> Connection
- Strong welded joints
- Protective ring
- Powder-coated finish

All material needs the right paddle. A wide range of high-quality mixing paddles for a variety of mixing materials is offered. This is because short mixing times, optimal results and minimum physical strain on the user can only be achieved with the right mixing paddle.



For mixing grouts, mortars, plasters, fillers, etc.

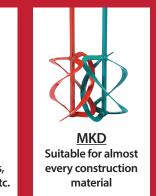


For mixing paints, epoxy-resins, plastics, etc.





DLX For mixing large volumes of paints, fillers, coverings, etc.



Do you want to know which mixing equipment is the best solution to process your material? Collomix works closely with leading material manufacturers to provide you with the proper recommendations.

COLLOMIX PADDLE ~ MATERIAL MATCHUPS

	FM	LX	MK Neg	WK	KR	MK
MATERIALS				B		
Leveling Compounds		••			••	•
Bitumen Coatings		•			••	
Paints	••	••	••			
Lacquers/Glazings	••	••	•			
Cacquers/Glazings	•	••	•		••	•
Joint Cement		•	••		••	
Epoxy Resins	•				•	
Caulks		••			•	
Adhesive Mortars				••		••
Fillers		•		••	••	••
Tile Adhesives				••	•	••
Tile Adhesives Ready-Mix Mortars Thick Plaster				••	•	••
Thick Plaster			•		••	•
Gypsum Lime Plaster			••	•	•	••
Fibrated Materials		•	••		••	•
Thin Set				••	•	••
Plasters			•	••		••
Screeding				••		••
Screeding Heat-Insulating Plasters Epoxy-Resin w/Sand	s		•	•		••
Epoxy-Resin w/Sand				٠		••
Concrete				٠		••
	••	= Ideal	•	= OK		= Not S



View our digital mixing guide

Drill shaft mixers also available. Contact us for pricing.

Item #	Description	Case Qty
WK120HF	Collomix Universal Paddle-Small	2
WK140HF	Collomix Universal Paddle-Large	2
KR120HF	Collomix Bird Cage Paddle-Small	2
KR140HF	Collomix Bird Cage Paddle-Large	2
DLX120HF	Collomix Low Viscosity (Thin Material)	2
DLX152HF	Collomix Low Viscosity (Thin Material)	2
MKD120HF	Collomix Dual Mixing Paddles-Small	1
MKD140HF	Collomix Dual Mixing Paddles-Large	1
LX120HF	Collomix Low Viscosity (Thin Material)	2



Collon

#### WORKFLOW TOOLS/ACCESSORIES



Dust-free mixing with the dust extraction Dust.EX



Easy opening of heavy mixing bags with the bag ripper Sharky



No more rotating buckets thanks to the bucket holder Mix.GRIP



Ideal for mixing heavy and high viscous materials



Tool-free and easy change of mixing paddles

#### **Dust.EX Extration Tool**

Simply clamp the Dust.EX dust extraction device to the edge of the mixing bucket in combination with a vacuum cleaner. The clamping spring enables attachment to almost any mixing bucket. Switch the vacuum cleaner on for virtually dust-free working while filling or mixing. Dust.EX reliably removes any escaping material.

ltem #	Description	Case Qty
DX	Collomix Dust.EX Extraction Tool	2

#### **Sharky**

Put this practical bag ripper on your mixing bucket, then place the material bag on the teeth. Bags can be opened with little effort, and without the need for an additional knife. Thanks to its intelligent design, Sharky can be used with a wide range of bucket diameters.

ltem #	Description	Case Qty
SBR	Collomix Sharky Bag Ripper	2

#### Mix.GRIP

Depending on the material's composition, there is a risk of the mixing bucket overspinning. Thanks to the adjustable foot treadle, buckets of various diameters can be secured quickly and easily.

Item #	Description	Case Qty
MG	Collomix Mix.Grip Bucket Holder	1

#### **RMX - Mixing Stand**

The rugged RMX mixing assistant (support arm) copes easily with even viscous and heavy materials. Reliably absorbs and dissipates the generated forces. The RMX mixing stand is an economical alternative to automatic mixers. Works with Collomix handheld mixers.

Item #	Description	Case Qty
RMX	Collomix RMX Mixing Stand/Support Arm	1

#### Hexafix - Quick-Coupling

This adapter will fit any machine with an M-14 thread. HEXAFIX<sup>®</sup> lets you switch paddles to match the mix without the need for extra tools. This patented design increases workflow and productivity with its quick action coupling.

ltem #	Description	Case Qty
HF	Collomix Hexafix Quick-Coupling	1

USSO



#### **MIXING BUCKETS**



High quality polyethylene mixing and mortar buckets with high stability and carrying capacity.

Perfectly tailored to the Collomix small batch mixing products.











Perfectly balanced for tilting. High precision pouring means clean shoes and clean walls.



Save time and mix up to 3x'sfaster with the only paddle on the market for mixing self-leveling materials.



Proprietary VLX mixing paddle uses both a top down and side-to-side mixing style to ensure a perfect fluid mix for leveling compounds.

#### LEVMIX 65 - Heavy Duty Portable Mixer

Mix, transport and pour self-leveling compounds for perfect results. Now you can mix faster and more efficiently! The LevMix ensures that your blend is perfect and your mix time is cut in half with high output, transportability and easy pouring.

Perfectly designed for floor leveling compounds and levelers, leveling fillers, pouring screed, fiberreinforced fillers, colored surfacing materials, colored coatings, liquid plastics, etc.

- Mixing capacity: up to 15 gallons or 3 bags (220 lbs.)
- Includes: VLX 160 HF paddle, 19 gal. bucket & pouring spout.
- One man operation
- Consistently superb mixing results
- Mix and pour from the same bucket
- Maximum mobility
- Integrated dust extraction port

Item #	Description	Case Qty
LEVMIX65	Collomix LevMix 65 Self Leveling Mixer	1



All products shown are backed by the **Russo Trading Company Shield of Approval.** 

Collomix

#### AUTOMATIC MIXERS Cont.



Dust extraction hook up and removable cover to reduce dust emission. Once the perfect mix is achieved, just open the shoot and the machine will empty itself.



TMX1000 & 1500- Forced-Action Compact Pan Mixer

The TMX is specially designed for heavy material with three perfectly angled arms that spin at a low rotation speed. Let the TMX do the work, so you can be productive elsewhere on the site. Integrated bag ripper on top of the machine opens the bag for you. The shaker will remove any persistent material. Its main attributes are speed, mobility and reliability – so it saves time, energy and money.

• Ideal for dry and highly-viscous materials such as numerous types of mortar, stucco, grout and concrete.

Mixing capacity: up to 20 gallons of pre-bagged materials.

Item #	Description	Case Qty
TMX1000	TMX1000 Compact Mixer-110V	1
TMX1500	TMX1500 Compact Mixer-240V	1



The fold down bucket cover lid is designed for safety, minimizing dust, and includes a dust extraction hook up. If opened, the paddles will stop operating.



Planetary gearing converts power into high torque and high speed, ensuring optimum mixing in the shortest time possible.

\*Bucket Dolly for the 17 gallon bucket shown in the picture above is sold separately. Item #: BC17



#### **AOX-S - Counter Rotating Mixer**

The most versatile automatic mixer in its class on the market. The AOX-S comes with two specialized paddles designed to work with a broad variety of materials giving you flexibility, perfect results and performance every time. Compact, light and easy to transport. One person can easily handle transporting and lifting this machine.

• Ideal for thin-bed mortar and fillers, tile-adhesives, plasters, screed, cement, grout, etc.

Mixing capacity: up to 10.5 gallons

Item #	Description	Case Qty
AOXS	AOX-S - Counter Rotating Mixer	1



#### XM-2/650 - Counter Rotating Mixer

This high performance, forced-action, mobile mixer is a beast of a machine for a beast of a job. Choose from a variety of speeds and paddle attachments for any variety and combination of mixing needs. Forced-action mixing tackles the most challenging materials.

Ideal for a variety of material from liquid to plastic media and multi-component systems like quartz sand mortar all-in-one machine
Mixing capacity: up to 13 gallons

Item #	Description	Case Qty
XM2650	XM-2/650 Forced Action Mixer	1



# **Leather Face** SOFT PRO KNEE PAD





Buy a case and get a counter display



- Made of a durable premium grade neoprene & leather
- Secure, quick & easy adjustable front closure strap eliminates pinch
- All material is washable
- Non-marring leather face
- Makes kneeling comfortable and rash free
- Wear with pants or shorts





Your knees need these!

Protect your knees with an ultra-soft neoprene cup and a durable leather face. Your knees will thank you!

 Lightweight No pinch Washable

Comfortable

Durable

Comes in a ready to hang package







Perfect backsplash & baseboard trowel



Form-fitted comfort grip handle

#### This is not your "Average Joe" Trowel...it's a "Stumpy Joe"!



All products shown are backed by the Russo Trading Company Shield of Approval.





Ideal for troweling mortar on large format and GPTP installations



Support handle to ensure correct posture while spreading mortar or adhesive. The ergonomic design reduces fatigue as your body's weight is distributed in an optimum manner. Particularly useful when installing large format tile. The spider comes equipped with removable rubber feet, providing an anti-slip feature. Includes two sets (16 each) of replaceable rubber feet.

Item #	Description	Case Qty	
LTSPIDER	Spider Reach Support	12	





More material per scoop then using a trowel



Conveniently rest on handle on the bucket edge



Perfect size comfort cushion grip handle



5" Bucket Trowel (5.5" x 3.5" x 2.5")

7" Bucket Trowel (7" x 4.25" x 3.25") RTC offers an array of sizes of tapered bucket trowels and standard margin trowels. All trowels feature a super strong carbon steel blade, cushioned grip handle, and a virtually unbreakable weld! These are great for lifting tile to check coverage as well as making sure to get every last bit of mortar or adhesive from your bucket.



Item # Description		Case Qty		
TRM52	12			
TRM62	TRM62 6"x2" Margin Trowel			
TR5BUCKET	TR5BUCKET 5" Tapered Bucket Trowel			
TR7BUCKET	7" Tapered Bucket Trowel	12		



# Switch Blade TROWEL KIT 8PC. SET



8 piece set includes: handle, storage box & 6 trowel blades



Select the desired notch for the application



Secure flip down lever releases to adjust or change trowel blade\*



Push the button & slide trowel off to reveal other blades



Storage box allows moisture to escape



- Adjustable handle for ideal placement Form-fitted comfort grip handle
- Stainless steel blades to avoid trowel rust
- Up to 10% longer life on trowel blades
- Extra-Large connection point for added strength
- Up to 20% savings on replacement trowels

The SwitchBlade trowel kit from RTC offers a space saving design while pairing our unique comfort grip handle with today's most common trowel notches used in tile installations. The ultra strong spine design provides a high quality feel and function for every day use. All components come in a compact plastic box with a built in drainage system to allow moisture to escape. All trowel blades are made of Stainless Steel to avoid rust and keep your tool lasting longer.



\*Tip: Use a bucket trowel to scoop material to avoid clogging flip lever.



Replacement blades are sold individually. Additional size notch #7 & #8 sold separately.

Item #	Description	Case Qty
TRSB	SwitchBlade Trowel Kit 8pc. Set	5
TRSBHANDLE	SwitchBlade Replacement Trowel Handle	10
TRSB1	SwitchBlade Tiger Notch Trowel Blade (#1)	10
TRSB2	SwitchBlade 1/4" x 3/16" V-Notch Trowel Blade (#2)	10
TRSB3	SwitchBlade 1/4" x 1/4" Sq. Notch Trowel Blade (#3)	10
TRSB4	SwitchBlade 1/4" x 3/8" Sq. Notch Trowel Blade (#4)	10
TRSB5	SwitchBlade 1/4" x 1/2" U-Notch Trowel Blade (#5)	10
TRSB6	SwitchBlade 1/2" x 1/2" Sq. Notch Trowel Blade (#6)	10
TRSB7	SwitchBlade 3/4" x 9/16" U-Notch Trowel Blade (#7)	10
TRSB8	SwitchBlade Finishing Trowel Blade (#8)	10
TRSBCASE	SwitchBlade Replacement Plastic Kit Box	5







Display box with 8 trowels



Form-fitted comfort grip handle



**Tiger Euro Notch Trowel** 



Multiple notch sizes for most applications



Low profile handle for proper angle in tighter spaces

The RTC Comfort Grip trowels are the epitome of value. They boast a full stainless steel construction, high quality weld, and an amazingly comfortable ergonomic handle with the tallest knuckle clearance around! These trowels are available in most common sizes.



- Stainless-steel construction
- High quality weld

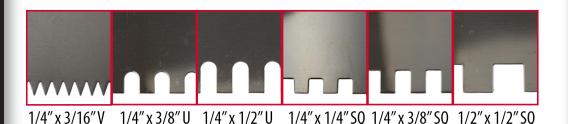
RUSS

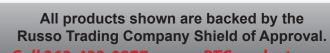
- Form-fitted comfort grip
- High handle clearance

Item #	Description	Case Qty
TRTIGER	Tiger Euro Notch Trowel	8
TR14316V	1/4" x 3/16" V Notch Trowel	8
TR1438U	1/4" x 3/8" U Notch Trowel	8
TR1412U	1/4" x 1/2" U Notch Trowel	8
TR1414SQ	1/4" x 1/4" SQ Notch Trowel	8
TR1438SQ	1/4" x 3/8" SQ Notch Trowel	8
TR1212SQ	1/2" x 1/2" SQ Notch Trowel	8

The Tiger Euro Notch Trowel includes a unique design that guarantees coverage by using a varying notch. This trowel can be used on thick tile, thin tile (GPTP), large format and smaller formats as well. The beauty of this trowel is that when embedding a tile into thinset, the notches collapse into each other giving you better coverage.





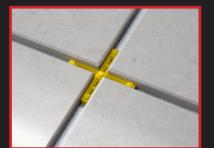


Call 262-432-0877 • www.RTCproducts.com

# Ultimate Leave-In Spacers



EZ Grip Jar Dimensions: 5<sup>1/2</sup>" x 5<sup>1/2</sup>" x 7<sup>1/2</sup>"



Leave-in grout joint & grout over



Stack and snap for thick tile 3/16" & 1/4" sizes only



4 sizes of cross and T available



Convenient color coded jars display nicely on a store shelf





#### <u>4 Reasons to choose the RTC Ultimate Spacer</u>

- Rigid: Rock-solid design holds tile in place without spacer compression, resulting in the perfect joint every time!
- Leave-In: Hollow design allows the grout to fill in the body of the spacer and bond to the thinset, allowing it to be left in and eliminating removal time.
- Longer: Long arms support tile better and makes handling easier.
- Stackable: Just stack and snap these spacers together to accommodate thicker tile. (3/16" & 1/4" sizes only)

ltem #	Description	Qty.	Case Qty
SPC116JAR	1/16" (1.5mm) Ultimate Spacers	1000 Jar	6
SPC116T	1/16" (1.5mm) Ultimate T Spacers	2000 Jar	6
SPC18JAR	1/8" (3mm) Ultimate Spacers	700 Jar	6
SPC18T	1/8" (3mm) Ultimate T Spacers	1100 Jar	6
SPC316JAR	3/16" (5mm) Ultimate Spacers	400 Jar	6
SPC316T	3/16" (5mm) Ultimate T Spacers	800 Jar	6
SPC14JAR	1/4" (7mm) Ultimate Spacers	300 Jar	6
SPC14T	1/4" (7mm) Ultimate T Spacers	350 Jar	6



# TAVY Tile Spacers

#### TWO-SIDED CROSS SPACERS 100 PC. BAG & 500 PC. BULK



Available in 100 piece bags



Also available in 500 piece bulk boxes



- Easy to install & easier to remove
- See all 4 corners of every intersection
- Save Time, Save Money
- Available in seven color coded sizes:
- 1/32", 1/16", 3/32", 1/8", 3/16", 1/4" & 3/8"

Item #	Description	Case Qty	Item #	Description	Case Qty
1001	1/32" 100pc. Bag	6	4001	1/32" 500pc. Box	6
1002	1/16" 100pc. Bag	18	4002	1/16" 500pc. Box	6
1003	3/32" 100pc. Bag	6	4003	3/32" 500pc. Box	6
1004	1/8" 100pc. Bag	18	4004	1/8" 500pc. Box	6
1005	3/16" 100pc. Bag	18	4005	3/16" 500pc. Box	6
1006	1/4" 100pc. Bag	18	4006	1/4" 500pc. Box	6
1007	3/8" 100pc. Bag	12	4007	3/8" 500pc. Box	6

# TAVY Tile Spacers

#### TWO-SIDED T-SPACERS & WEDGES



T-Spacers available in 4 sizes: 1/16", 1/8", 3/16" & 1/4" Wedges available in 3 sizes: 1/8", 3/16" & 1/4"



Ensures straight grout lines in any offset tile installation

The TAVY Two-Sided T-Spacer is the ideal tool for ensuring straight grout lines in any offset tile installation. The unique two-sided design offers both a "T" side and a "Straight" side to be used between tiles at appropriate intersections. The TAVY Two-Sided T-Spacer will help you achieve professional results fast and easy.

The TAVY Two-Sided Wedge Spacer is the best tool available to help set a level first row of tiles. The TAVY Two-Sided Wedge Spacer is designed to be both a wedge and a spacer. The front is designed to allow you to easily adjust the vertical position of tile. The back allows you to space tiles by the selected dimension. The TAVY Two-Sided Wedge Spacer will help you achieve professional results fast and easy.

Item #	Description	Case Qty
5002	1/16" T Spacers Bag (100 pc)	12
5004	1/8" T Spacers Bag (100 pc)	12
5005	3/16" T Spacers Bag (100 pc)	12
5006	1/4" T Spacers Bag (100 pc)	12
5104	1/8" Wedge Spacers Bag (100 pc)	12
5105	3/16" Wedge Spacers Bag (100 pc)	12
5106	1/4" Wedge Spacers Bag	12







#### for easy selection



Great for installing on vertical surfaces



Buy in 1000 pc. bulk & save



## Wedges

## 1/4" EASY GRIP SMALL BAG



250 piece 1/4" Easy Grip Small Red Wedges Bag



Ideal for 1st row of tile above tub & kitchen backsplashes.

- Moulded ridges to reduce fall out
- Easy Grip dimple for simple removal
- Perfect for micro adjestments

Item # Description		Qty.	Case Qty
SPCSW	CSW 1/4" Easy Grip Small Red Wedges Bag		12



All products shown are backed by the Russo Trading Company Shield of Approval.

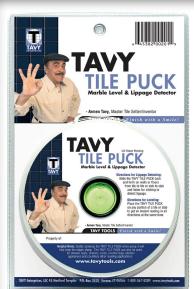


# <text>

Accurate leveling bubble



Ideal for shower drain installation



#### The Best Tool for Setting Perfectly Flat Tiles

This bull's-eye level makes accurate setting of tile & stone quick and easy. You can receive an instant reading in all directions to detect unlevel surfaces. It can also be run back and forth on walls or floors to detect lippage.

- Best tool for setting a flat tiled surface
- Eliminate "toe-kickers" ~ high spots
- Level tile perfectly with one simple glance

#### **Directions for Lippage Detecting:**

Slide the TAVY TILE PUCK back and forth on walls or floors from tile to tile or slab to slab and listen for clicking to detect lippage.

#### **Directions for Leveling:**

Place the TAVY TILE PUCK on any portion of any flat surface to get an instant reading in all directions at one time.

Item # Description		Case Qty
6002	TAVY Tile Puck	4



Ideal for removing air in vertical installations



Smooth nylon bottom will not scratch material



Whether removing lippage or forcing air from a Gauged Porcelain Tile Panel installation, the Sigma Beating Block is what you need! The metal top is ideal for absorbing the shock of most rubber mallets and the unique nylon composition of the core will not scratch the material being installed.

Dimensions 6<sup>-1/4</sup>" x 13"

Item #	Item # Description	
42E	Sigma Beating Block	1





Textured handle for

better grip

Perfect for lippage control system removal

## **RUBBER MALLET**

The Knockout Rubber Mallet is the perfect solution whether beating a tile into place or removing a lippage tuning system. The solid rubber head provides great feedback to the user. The comfort grip handle contains a steel core for added strength.



- Solid rubber head will not mar the material Steel core for added strenath
- Comfort grip handle reduces fatigue

ltem #	Description	Case Qty
STKO	Knockout Rubber Mallet	6





More surface area for moving tiles side to side



Soft rubber head for lower impact

Beat the air out of your tile with this new and improved Tile Mallet from Tavy Tools. The lightweight, solid rubber head creates the proper amount of impact to seat tile into thinset without causing damage to the tile.



- Safe for beating all types of tile
- Remove air from under tiles
- Maximize mortar coverage under tile to ensure lifelong bond
- Ensure level installation
- Angled mallet design allows for easy packing of tiles against spacers for perfect grout lines

Item #	Description	Case Qty
6110	Tavy Tile Mallet	4



## **in Doctor**<sup>®</sup> TILE LIPPAGE CONTROL SYSTEM



Easily spin the Leveling Cap down to the tile surface



Anti-Friction Shield (optional)



The Knockout Rubber Mallet works great for removal



Breakaway post can be used as spacer or wall shims



Eliminate hand fatigue. Just grip it and twist!

#### Are You Using the Best Lippage Control System on the Market?

#### **PROBLEM?**

Lippage is caused by high or low tiles set improperly creating an undesirable install.



SOLUTION!



Easily spin the Leveling Cap down to the tile surface and tighten to perfectly align tiles.



#### Available Components:

- 1/32" (1mm) Red Breakaway Threaded Spacer Post
- 1/16" (1.5mm) White Breakaway Threaded Spacer Post
- 1/8" (3mm) Black Breakaway Threaded Spacer Post
- 3/16" (5mm) Light Gray Breakaway Threaded Spacer Post
- Leveling Cap
- Anti-Friction Shield (Optional)
- Torque Monster

Achieving a flush surface from one tile to another has never been easier. With the Spin Doctor Lippage Control System, you can spin the leveling cap down with ease

to the tile surface in seconds. Other systems require tools, use of both hands or awkward repetitive motions which can cause user fatigue when installing large format tile. The Spin Doctor System uses a fast and precise free spin action that will accommodate most tile up to 3/4" (20mm).



**Torque Monster** 



Item #	Description	Case Qty
SDCAP	Spin Doctor Leveling Cap (Red) 100pc. Box	12
SD132	1/32"(1 mm) Red Breakaway Spacer Posts 250pc. Box	12
SD116	1/16"(1.5 mm) White Breakaway Spacer Posts 250pc. Box	12
SD18	1/8"(3 mm) Black Breakaway Spacer Posts 250pc. Box	12
SD316	3/16" (5 mm) Gray Breakaway Spacer Posts 250pc. Box	12
SDCVS	Anti-Friction Clear View Shield (Optional) 100pc. Box	8
SDTM	Torque Monster Anti-Fatigue Tool (Optional)	10



All products shown are backed by the Russo Trading Company Shield of Approval.

Call 262-432-0877 • www.RTCproducts.com





**NEW! Buy Spin Doctor Caps in** bulk and save \$



Buy Spin Doctor 1/16" and 1/8" posts in bulk and save \$



Customers asked and we listened. Spin Doctor caps are now available in 400 piece bulk boxes.

- Bulk Caps are Now Available!
- Shorter Lead Time to Stock
- Supports USA Manufacturing







Item #	Description	Case Qty
SDCAP400	Spin Doctor Leveling Cap 400pc. Bulk Box	1
SD116BULK	1/16"(1.5 mm) White Breakaway Spacer Posts 2000pc. Bulk Box	1
SD18BULK	1/8"(3 mm) Black Breakaway Spacer Posts 2000pc. Bulk Box	1





**Spin Doctor Pro Kit** 200 Caps, 500 Posts, 100 Shields Available in 4 kit sizes



Spin Doctor Components

#### Four Convenient Ways To Save!

SD132KIT - The 1/32" Spin Doctor Kit is ideal for the installation of Gauged Porcelain Tile Panels (GPTP) and complies with the ANSI A108.19 standard for installation in accordance with spacing and lippage tuning systems.

SD116KIT - The 1/16" Spin Doctor Kit is designed to be used as a spacer and lippage reducer when installing Grade A tile and stone that is manufactured with minimal to no size variation.

SD18KIT - The 1/8" Spin Doctor Kit is perfect for most installations that require the use of sanded or epoxy grout, and for materials with size variations of 1/32" or less.

SD316KIT - The 3/16" Spin Doctor Kit is optimal when installing irregular tile or pieces with size variations greater than 1/32" but less than 1/16".

Item #	Description	Case Qty
SD132KIT	1/32" Pro Kit (200pc Caps, 500pc 1/32" Posts, 200 Shields)	1
SD116KIT	1/16" Pro Kit (200pc Caps, 500pc 1/16" Posts, 100 Shields)	1
SD18KIT	1/8" Pro Kit (200pc Caps, 500pc 1/8" Posts, 100 Shields)	1
SD316KIT	3/16" Pro Kit (200pc Caps, 500pc 3/16" Posts, 100 Plates)	1

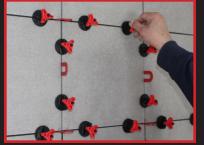




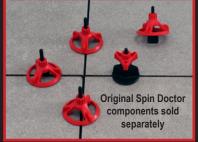




T-pin design allows SDLH to be inserted after tile is installed in fresh mortar.



Works great on walls with **RTC Horseshoe Shims** 



Can be used as a primary or a rescue clip system



Easy to use one piece reusable system

Tile Size	Qty. / sq. ft.	
6" x 24"	3 / sq. ft.	
6" x 36"	3 / sq. ft.	
6" x 48"	3 / sq. ft.	
12" x 12"	4 / sq. ft.	
12" x 24"	2 / sq. ft.	
16" x 16"	3 / sq. ft.	
18" x 18"	2 / sq. ft.	
24" x 24"	1 / sq. ft.	
24" x 48"	1 / sq. ft.	

Suggested units / sq. ft.

#### 100% REUSABLE Lippage Control & **Rescue Clip System**



Perfectly align tile surfaces with Spin Doctor Level Head

#### smooth lip-free finish on a large variety of tile. With no need to purchase consumable components, this is one of the best investments that can be made by any installer. Once tile is embedded into your mortar, use Spin Doctor Level Head to make any necessary micro-adjustments to ensure a flat finish. It can also be used as a rescue clip

The Spin Doctor Level Head (SDLH) is a 100% REUSABLE lippage con-

trol & rescue clip system. This system allows users to achieve a

when your primary leveling system experiences premature breakage of clips or posts.

SOLUTION!

Easily spin the red

leveling cap to

engage the T-pin

below the tiles to

perfectly align.

#### **PROBLEM?**

Lippage is caused by high or low tiles set improperly creating an undesirable install.



Works on material 1/8" (3<sup>mm</sup>) - 5/8" (17<sup>mm</sup>) thick

- Holds tile flush & eliminates lippage
- Ideal for wall & floor tile up to 5/8" (17<sup>mm</sup>)
- Fits grout joints from 1/16" 3/16"
- Use in conjunction with other leveling systems or spacers
- Designed with the original Spin Doctor Quick Spin Technology
- No additional tools required
- 100% reusable, savina both time & money
- Requires use of additional spacers



1. Insert pin parallel into the grout joint then twist black base 90° clockwise into perpendicular position.



2. Easily spin the red leveling cap until the T-pin begins to engage, then tighten until both surfaces are flush



3. \*IMPORTANT\* Immediately after the mortar has cured to manufacturer's specifications, partially loosen the red cap and twist the black base 90° counterclockwise to remove



Comes in a ready to display packaging

Patent Pending

ittem #	Description	Case Qty
SDLH	Spin Doctor Level Head 50pc. Box	12





## **TILE LEVELING SYSTEM**



Works great on walls & floors



Ensures flush transition from one tile to another



Flexible clips provide more holding pressure

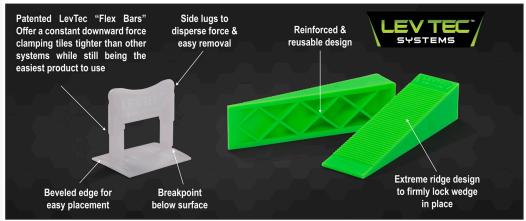


Keeps pieces from shifting or sagging while mortar cures



2000 piece bulk boxes also available

#### LEVTEC Tile Leveling System provides a flat, flawless finish with ease.



There are many reasons to get your hands on the World's best clip and wedge system. LEVTEC clips are 10% larger, with the thinnest base on the market & flex bars add constant downward force. The reinforced wedge will outlast the rest. We are so sure these wedges will last, we are offering a lifetime guarantee against breakage. Drop into your nearest tile store and demand LEVTEC!





All products shown are backed by the Russo Trading Company Shield of Approval.

Call 262-432-0877 • www.RTCproducts.com

## **LEVTEC Kits** TILE LEVELING SYSTEM



LEVTEC 1/16" Kit 250 Wedges, 500 ‰" Clips, 100 Universal Protection Plates & 1 Pliers



LEVTEC 1/8" Kit 250 Wedges, 500 %" Clips, 100 Universal Protection Plates & 1 Pliers

#### Level is desired but flat is REQUIRED! The LEVTEC Standard Kits are the perfect way to eliminate lippage on every day installations

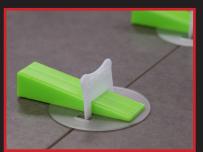


LEVTEC Tile Leveling System is designed to reduce or eliminate lippage when installing large format tile. By using LEVTEC, you can ensure the best possible result with minimal effort. Simply insert the self spacing clip below the tile then insert the wedge through the opening. Apply pressure to the wedge until adjacent tiles are flush.

The LEVTEC clip is designed to break off clean below the top of the base leaving no residual plastic in the grout joint allowing for proper expansion and contraction.

Item #	Description	Case Qty
LT116KIT	LEVTEC 1/16" Kit (250 Wedges, 500 1/16" Clips, 100 Universal Protection Plates & 1 Pliers)	1
LT18KIT	LEVTEC 1/8" Kit (250 Wedges, 500 1/8" Clips, 100 Universal Protection Plates & 1 Pliers)	1

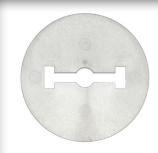
## Universal Protection Plate FOR MOST TILE LEVELING SYSTEMS



Protect Your Tile & Marble Surfaces. Works Great On Many Popular Leveling Systems



Works on rotating, wedge & strap systems



#### Works with Most Tile Leveling Systems

The Universal Protection Plate is designed for an added layer of protection, and improved functionality for virtually any leveling system available.



#### Serves 4 functions:

1. Eliminates friction on the material surface and converts lateral force into vertical pressure.

2. Protects delicate materials like natural stone and glass from scratching, while reducing premature wear on reusable system components.

3. Keeps mortar from squeezing up through the grout joint, prolonging the life of reusable pieces.

4. Transparent design allows unobstructed view of grout joints with certain style systems.

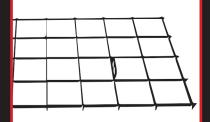
ltem #	Description	Case Qty
LSCPP	Universal Protection Plates 100pc. Box	8



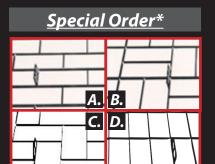


## **TILE SETTING FRAMES**

<u>In Stock</u>



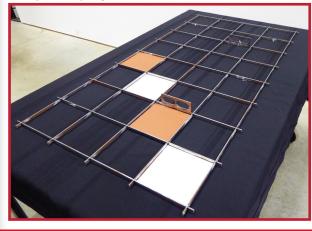
**Standard Joint Square** 



A. Running Bond Horizontal B. Square Basket C. Square Herringbone D. Custom patterns & dimensions



## Use these amazing tile setting frames to accommodate a flawless layout and a fast paced project schedule.



A perfectly tiled floor takes time, expertise, patience and money. Unfortunately many commercial projects come up against the natural enemy of perfection... deadlines. Complete a commercial quarry tile job quickly and accurately with Tile Racks. Stock Tile Racks come in Standard Joint Square layout. Contact us if Running Bond Horizontal, Square Basket, Square Herringbone or a custom layout is preferred.

ACTUAL POCKET SIZE (ONE TILE + ONE JOINT) Pocket Size = Inside Dimension to Outside Dimension The steel takes 1/8" joint space, so we recommend a minimum joint size of 1/4" to allow for variations in actual tile sizes. Please determine <u>ACTUAL</u> tile size before calling in.

Item #	Description
SJ65	Standard Joint Square Tile Rack - 6" Cell with 3/16" Joint Spacing
SJ66	Standard Joint Square Tile Rack - 6" Cell with 1/4" Joint Spacing

\* Items in price box above are in stock other sizes are available by special order.

## **ONE-HAND SUCTION CUP**



Easy one-hand operation



Perfect for holding tile to back butter



It is hard to believe a suction cup this small has this much power. Easy onehand operation!

Up to 33 lbs. (15 kg) lifting capacity
Suction cup diameter: 2<sup>3/4</sup>" (70mm)

Comes in a ready to display peg holder package



		Description	Case Qty
peg	STPG	Pistol Grip Suction Cup	10



## Suction<sup>2</sup> TILE LIFTER



Integrated texture ring



5" Squared Base with 4-1/2" diameter suction cup



Sometimes the smallest improvements yield the biggest results. Unlike standard round cups that tend to rock when pressure is applied, possibly requiring the use of a second hand to hold it steady, the "Suction<sup>2</sup>" design stabilizes the entire unit allowing for true one handed operation.

- Suction<sup>2</sup> minimizes rocking when engaged, allowing a more secure grip on materials for a true one handed operation
- The closed loop handle design will not reverse position under load
- Integrated rubber ring provides superior suction even on most textured tile
- Holds up to 110 pounds each
- Comfortable ergonomic handle
- Suction cups will hold firmly on most dust free smooth surfaces.
- If a void exists in the material, the suction could be compromised.

Item #	Description	Case Qty
STSQCUP	Suction <sup>2</sup> Tile Lifter	12





Protective carrying case



*Red line indicator for vacuum pressure* 



Durable handle provides easy grip. Attaches easily to a variety of surfaces. Red-line indicator warns user of any vacuum loss. Check valve allows repumping without loss of remaining vacuum.

- 8" Diameter
- Hand pump activated
- Lifting Capacity: 125 lbs.

Item #	Description	Case Qty
STPPCUP	8" Power Pro Vacuum Cup w/ Carrying Case	4









Auto shutoff sensor ensures proper suction to not compromise material



Pressure gauge visually ensures suction



Great for shower glass installs



Perfect for walls. Use two for even more lifting power.



4 AA batteries required (batteries not included)

#### The OTTOVAC is a brand new power tool that is going to change the way you install glass, tile or any smooth flat material.

This portable electric vacuum 8" cup presents itself as a traditional pump action style cup, however it engages to the surface with the simple push of a button.

#### Tested to lift up to 440 lbs.!



No Pumping
More Power
Great Value



Comes with a protective carrying case

- The tool is rated to safely hold up to 200kg/440lbs!
- When the vacuum level drops below -55 kPa, the pump will automatically restart
- Tool comes with the revolutionary automatic on / off sensor.
- Fully electric, works on 4-AA batteries; no manual pumping required
- Dependability: No longer be frustrated with the manual cups losing pressure and losing suction to your material. OTTOVAC takes the guesswork out of it
   Works on lightly textured surfaces
  - Made for construction professionals, glass & large format tile handlers.



A must have for handling glass





Works great on smooth large format tile & GPTP

Scan the QR code	同心
to watch the video	122.001
for tile installation	<u>₽</u> ₽
	简为



Item #	Description	Case Qty.
OV-V1	GRABO <sup>®</sup> OTTOVAC Electric 8" Suction Cup	6



# GRABO® Classic POWERFUL ELECTRIC VACUUM SUCTION CUP



Comes with protective carrying bag



Pressure gauge visually ensures suction



Rubber button cover protects against dust & moisture



Amazing design for ultimate suction strength



Impressive lifting strength on textured surfaces

#### World's first portable electric vacuum lifter! Grab rough, porous and even wet surfaces.

The GRABO is a powerful electric vacuum suction cup that makes heavy lifting easy. Strong, secure, multipurpose and cordless, the GRABO<sup>®</sup> is designed to grab almost any surface and lift heavy objects with ease!

Tested to lift 375 lbs.!





Includes: Protective Bag, battery, AC adapter and plastic protective cover

Made for construction professionals, glass handlers, woodworkers, warehouse personnel and moving experts.





Works great on textured or smooth large format tile & GPTP

A must have for placing wall and floor tile and minimizing risk of damage

#### Max Lifting Force - Lifting force under different conditions

This table provides a rough estimation of the max perpendicular adhesion force and max parallel adhesion force on different materials. These values may vary depending on material and surface conditions.

	Perpendicular Hold	Parallel Hold	P/P Ratio
Glass	375lbs (170kg)	265lbs (120kg)	0.7
Metal	242lbs (110kg)	242lbs (110kg)	1
Plastic	220lbs (100kg)	220lbs (100kg)	1
Wood	220lbs (100kg)	143lbs (65kg)	0.65
Ceramic Tile	375lbs (170kg)	265lbs (120kg)	0.7
Rough Concrete	176lbs (80kg)	176lbs (80kg)	1
Dry Wall	165lbs (75kg)	143lbs (65kg)	0.87
Rough Slate	176lbs (80kg)	176lbs (80kg)	1

Item #	Description	Case Qty.	See additional specialty seals on
GRABO	GRABO <sup>®</sup> Vacuum Suction Cup	4	page 34.
RK13001	GRABO <sup>®</sup> Replacement Rubber Foam Seal	1	





## POWERFUL ELECTRIC VACUUM SUCTION CUP

The World's first portable electric vacuum lifter just went PRO! The same amazing GRABO product, but with these new advancements & features The GRABO Pro-Lifter is designed for professionals. Unlike the other gigantic solu-

#### **Advancements & Features**



Red Wait/Green Ready Light Let the light be your guide. Green means go.



Updated Buttons Waterproof rubber covered buttons help to repel moisture and dust.



tions, the tool is portable and handy.

Scan the QR code to watch the video

Living up to the promise of "Heavy Lifting – Made Easy", the GRABO Pro is equally effective on smooth as well as coarse surfaces. The Pro-Lifter has a pumping capacity of 20 liters per minute, a best in class. So, say good-bye to unreliable, and often dangerous, manual suction cups for the job. With GRABO Pro you double your work efficiency with enhanced safety.

The tool is ergonomically designed to provide better grip and less fatigue when moving heavy objects. The tool is an effective vacuum lifter even for dusty, semiporous or rough surfaces. The tool works perfectly with glass, wood, ceramic tiles, metals and other materials. Just like the Classic version, the powerful vacuum pump and rechargeable battery pack are concealed within the grab handle.



Slimmer Handle More comfortable ergonomic handle design.



Includes: • Protective bag • Battery • AC adapter • Suction ring • Plastic protective cover



Digital Display The analog gauge is replaced by a digital display with smart settings for both pressure & weight (psi, bar, kg & lb) to ensure suction & safe lifting capacity.



Automatic Function Simply press the green button & it will stop automatically when it reaches complete seal. It will also turn on when needed to keep suction with more porous material.

Item #	Description	Case Qty	See add special
GRABOPRO	GRABO <sup>®</sup> PRO Automatic Vacuum Suction Cup	4	on pa
RK13001	GRABO <sup>®</sup> Replacement Rubber Foam Seal	1	

See additional specialty seals on page 34.

















For thin fragile material less than 6mm

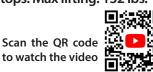


Replace the worn seal for maximum lifting power



rials less than 6mm thick.

Brace Seal - A full silicon SlenderSeal - For surfaces Rock Seal - Designed spefootprint seal designed for with a longer narrow surface cifically to hold tight to glass and other this mate- area, such as long tiles, pav- extremely rough, hard ers, pipes & cut to size bench surfaces with up to 10 mm tops. Max lifting: 132 lbs.





Scan the QR code to watch the video

surface profile.





tem #	Description	Case Qty
3S-21951	GRABO <sup>®</sup> Brace Seal for Thin and Fragile Material	1
RK23002	GRABO <sup>®</sup> Slender Seal for Narrow Materials	1
RK23001	GRABO <sup>®</sup> Rock Seal for Heavy Texture	1
RK13001	GRABO <sup>®</sup> Replacement Rubber Foam Seal	1

Lifting capacity varies per seal and material lifted.



Scan the QR code

It В

R R R

VibraL

## **VIBRATING TILE TAMPER**



Variable speed trigger



**Bullseye** level



High-capacity lithium-ion battery



Suction cup locking lever



Shown with optional Anti-Friction Vibration Plate



#### Works great on all types of tile surfaces! Ideal for large format tile installs!

Use the Vibral ift handheld vibrating tile tamper cup to ensure perfect mortar coverage and eliminate voids.

Scan the OR code to watch the video



- Large suction cup for uniform force
- Max lifting capacity of 110 lbs (50KG)
- Lever style suction cup lock
- Vibration can be used with suction cup locked or open
- Variable frequency vibration removes air from setting material below tile



Item #	Description	Case Qty
STVIBLIFT	Vibralift with Case	6
STVIBLIFTPLATE	Anti-Friction Vibration Plate	6









Sharp crisp edges cut clean to the tile surface



"We've got this in the bag!"



Individual float comes with a handle and red pad. Replacement pads available in convenient two pack.



Choose the right pad for your grouting application



#### Same great product, fresh new look.



Kit with handle & 3 pads Pad dimensions: 3<sup>1/2</sup>" x 9<sup>1/2</sup>"

Handle and 3 Pads Hard Medium Soft (red) (gray) (white)

Take your pick! RTC Products has developed a full smart float system that allows users to choose the correct float pad for the various types of grout and tile surfaces. Choose between a soft, medium or hard rubber pad to cover virtually any grouting application.



Pad stays firmly in place during use and peels off with ease for replacement.

Hard Ideal use: • Epoxy grouts • Rectified tile	Medium <u>Ideal use:</u> ∙ Universal and can be used with any grout	<b>Soft</b> <u>Ideal use:</u> • Single component grouts • Glass tile • Irregular surface tile
--	--	---

- Save over 50% of your grout float expenses. Just replace the pad.
- Handle is reusable to save money & waste.
- Lightest professional grout float on the market. The lighter the float the less fatigue on the user.

Item #	Description	Case Qty
GFSMART	Original Smart Float w/ Red Rubber	12
GFSFKIT	Smart Float Kit (Handle and 3 Pads)	12
GFSFP2	Red Smart Float 2 pc. Repl. Pad (Hard)	6
GFSFPG2	Gray Smart Float 2 pc. Repl. Pad (Medium)	6
GFSFPW2	White Smart Float 2 pc. Repl. Pad (Soft)	6
GFSFH	Smart Float Handle	12



# High Roller

### **GROUT BUCKET**



Special hole pattern designed for maximum extraction



Cut sponges picks up more sand on initial wash



Form-fitted cushion grip sponge handle



Snap on lid keeps components neatly contained



Easily maneuver with swivel caster wheels



USE 30% LESS CUT GROUT NO MORE WET WATER CLEAN-UP TIME HANDS BY 50%



Convenient 6 piece pop display box

#### AMAZING RESULTS!

#### Kit Includes:

- Bucket w/ Handle
- Sponge Float w/ Handle
- Removable Grid
- Dual Roller Rack
- Optional:
- Grout Bucket Plastic Lid <u>Water Tray Capacity:</u>
- 24 Liters / 6 Gallons



Cut grout clean-up time by up to 50%. Save hours of back breaking work especially on larger tile jobs. Our sponges last up to 5,000 square feet.

Item #	Description	Case Qty
WBHR	High Roller Grout Bucket	6 (POP)
WBSF	High Roller Sponge Float w/ Cut Sponge	24
WBHRLID	High Roller Sponge Lid (optional)	2
WBRW	High Roller Replacement Wheels	2
WBHRRR	High Roller Replacement Roller	2
WBHRRG	High Roller Replacement Grate	2
WBHRRBH	High Roller Replacement Bucket Handle	2



# Rockin Roller GROUT BUCKET



Wipes clean in one pass



Reusable handle with replaceable sponge



Anti skid rubber wheels



Heavy duty plastic grid



Ribbed rollers for maximum water extraction

Rock and Roll your grout clean from tile surfaces 50% faster than using a standard hand sponge.





All products shown are backed by the Russo Trading Company Shield of Approval. Call 262-432-0877 • www.RTCproducts.com

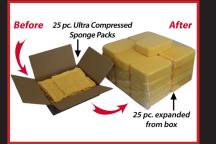
38



### **ULTRA COMPRESSED VACUUM SEALED 25 PC. PACK**



Case contains 4 boxes of 25 full size XL sponges



Amazing Ultra Compressed 25 Piece Contractor Pack



**AMAZING! 25 XL** sponges fit in this small of a box.

"Grab & Go!" "Smarter packaging" "Your customers will love it"



The Ultra Compressed Vacuum Sealed Sponge pack box is the SMARTER way to buy. The "Grab & Go" small box size saves money on shipping and retail shelf space. Sell to contractors in convenient quantities.

Item #	Description	Box Qty	Case Qty
SP25BOX	X-Large Hydro Sponge 7 <sup>1/2</sup> " x 5" x 2"	25	4 boxes





3 sizes to choose from



Ask about our pallet discount

#### RTC Products wants your grout sponge business. Here are three ways we intend to earn it! 1. Low pricing!

2. Grade A full size sponge, high quality, super absorbent, with perfectly uniform rounded edges.

3. Vacuum compressed stackable boxes available in 200 pieces (contains two - 100 piece sealed pouches) or 25 piece contractors pack which allow you to sell to contractors in manageable quantities.

#### Buy in Bulk and Save!



ltem #	Description	Qty
	X-Large Hydro Sponge 7 <sup>1/2</sup> " x 5" x 2"	200
SPL	Large Hydro Sponge 6 <sup>1/4</sup> " x 4 <sup>1/2</sup> " x 2"	200
SPM	Medium Hydro Sponge 6" x 4" x 2"	200



# **Block MFPro** 2 SIDED MICROFIBE FINISHING SPONGE

### **2 SIDED MICROFIBER**





The perfect sponge for final grout cleaning



For effective rinsing & longevity squeeze as shown above





Tested & approved by contractors... "A magic sponge, this thing works great!" "The best microfiber sponge I have ever used"

Item #	Description	Case Qty
SPBLOCKMF	Block MF Pro Sponge	12

This two-sided proprietary microfiber sponge is ideal for final grout cleanup & polishing. The Block MF Pro's size & shape are ideal for comfort of use. The maximum surface contact allows for a cleaner wipe and the two-sided design equals half the rinses. Works great with most grouts (not for use with epoxy). Square edges glide over the grout joints and clean into corners. This sponge is also great for general cleaning.



Convenient 12 pc display box with slide off top



#### SCRUB SPONGE



This super soft scrub sponge works great for emulsifying epoxy or sanded grout during clean up. The open cell design allows grout to release from the sponge to avoid build up. The nylon material will not break down with epoxy chemicals.

#### Dimensions: 7<sup>3/4</sup>" x 5<sup>1/2</sup>" x 2"

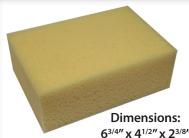
Item #	Description	Case Qty
SPEPOXY	Orange Epoxy Scrub Sponge	200



Super soft with square edges

Emulsify epoxy or sanded grout

### **GROUT SPONGE**



This sponge offers a new technology available in the grout sponge world. The super soft material is extremely easy to wring out, reducing hand fatigue. The square edges help to keep the grout joints full, while also being ideal for corners to reduce or eliminate build up.

	Item #	Description	Case Qty
sions: ²″ x 2 <sup>3/8</sup> ″	SPBLOCK	Blockhead Grout Sponge	200







White: Lower Abrasive Red: High Abrasive



The comfort grip handle is reusable & features a Velcro bottom to hold the pad in place. \*Sold separately The RTC Abrasive Scrub Pads are a must have for any tile installation. Whether using them to emulsify grout, remove dry mortar or grout haze they require less effort without damaging the material.

#### Pads sold in 20 piece easy to stack boxes

Item #	Description	Case Qty
SPSPW20	White Scrub Pad (Lower Abrasive)	1
SPSPR20	Red Scrub Pad (High Abrasive)	1
SPSPH	Scrub Pad Handle w/ Velcro	12

# Diamond Turbo Fan Cup Wheels



5/8" - 11 threaded arbor

7/8″ - 5/8″ arbor with reducer



Diamond Turbo Fan Cups from RTC Products are specially formulated for stone work. They are used to grind, shape bevel, scarify and de-burr various materials, such as concrete and thinset. They are great for removing stocks like glue, paint, epoxy and terrazzo.

6mm segment height

Item #	Description	Arbor Size
DB4TFCUP14	4" Turbo Fan Cup (14 Segment)	7/8" - 5/8" w/ reducer
DB45TFCUP18	4 <sup>1/2</sup> " Turbo Fan Cup (18 Segment)	5/8" - 11 threaded
DB7TFCUP24	7" Turbo Fan Cup (24 Segment)	7/8" - 5/8" w/ reducer
DB7TFCUP24T	7" Turbo Fan Cup (24 Segment)	5/8" - 11 threaded

# T Segment Cup Wheel



Extremely aggressive for ultra fast material removal



Ultra fast material removal on concrete, masonry & stone.

- Long Life
- 5mm segment height
- 5/8" 11 Thread

Item #	Description
DB45CUPT	4.5" T Segment Cup Wheel
DB7CUPT	7" T Segment Cup Wheel



# Diamond Flap Disc SHAPE · PROFILE · CHAMFER





Works great with RTC's 5" Variable Speed 110V Angle Grinder!



Convenient ready to display packaging with product view window



Available in 60, 120 & 200 grit diamond & sandpaper combination

Use dry only Max RPM: 11,000 RPM Arbor: 7/8"



Scan the QR code to watch the video



time and with less effort.

The 4<sup>1/2</sup>" RTC Diamond Flap Disc is the perfect accessory for shaping and profiling with an electric grinder. Achieve your desired results on ceramic, porcelain, stone & metal in less

Item #	Description	Case Qty
GP45FD60	4 <sup>1/2</sup> " Diamond Flap Disc #60 Grit	12
GP45FD120	4 <sup>1/2</sup> " Diamond Flap Disc #120 Grit	12
GP45FD200	4 <sup>1/2</sup> " Diamond Flap Disc #200 Grit	12





Use for Sanding or Polishing materials such as: • porcelain • ceramics • marble • granite • glass • concrete • terrazzo • quartz surfaces



Scan the QR code to watch the video





and convenient to use on the jobsite with minimal dust • Long lasting electroplated diamond sur-

• Excellent hand polishing performance

face is abrasion resistant and uses nickel plated technology to hold each individual diamond in place

Comfortable Foam Grip

Item #	Description	Case Qty
GPPAD60	Diamond Hand Pad #60 Grit	12
GPPAD120	Diamond Hand Pad #120 Grit	12
GPPAD200	Diamond Hand Pad #200 Grit	12
GPPAD400	Diamond Hand Pad #400 Grit	12



## **Backer Pads**

### **ULTRA FLEXIBLE, FLEXIBLE & ALUMINUM**



Rigid Backer Pad with Hat Trick Polishing Pads on the RTC grinder & Backdraft



Strong Hook & Loop for secure hold



Ultra Flexible Works great on the RTC 5" Grinder with our Killer Bee & Hat Trick Polishing Pads

Item #DescriptionCase QtyGP4BACKUF4" Ultra Flexible Backer Pad w/ Velcro6GP4BACKF4" Flexible Backer Pad w/ Velcro6GP4BACKA4" Aluminum Backer Pad w/ Velcro6



The RTC Products 4" Hook

& Loop Backer Pad offers a solution for interchangeable polishing sets. The Hook & Loop design is a universal fit for any Velcro back sandpaper, diamond polishing pads, and felt

5/8"-11 thread fits most angle grinders and wet

wheels.

Display ready packaging

### Killer Bee Dry/Wet POLISHING PADS



Dry Set Includes: 50, 100, 200, 400, 800, 1500, 3000, Final Buff White & Black Buy in full set or individually





#### No Water Needed!

Great for on the job polishing where water is not possible. This 4" pad has a unique honeycomb design with Velcro mounting.

Tested & proven to provide better results at a better price

ltem #	Description
GP4DRYSET	4" Dry Diamond Pad Set 9pc.
GP4DRY50	4" Dry Diamond Pad 50 Grit
GP4DRY100	4" Dry Diamond Pad 100 Grit
GP4DRY200	4" Dry Diamond Pad 200 Grit
GP4DRY400	4" Dry Diamond Pad 400 Grit
GP4DRY800	4" Dry Diamond Pad 800 Grit
GP4DRY1500	4" Dry Diamond Pad 1500 Grit
GP4DRY3000	4" Dry Diamond Pad 3000 Grit
GP4DBUFFB	4" Dry Final Buff Black
GP4DBUFFW	4" Dry Final Buff White





# 

Time saving 3 step polishing system



Rigid Backer Pad with Hat Trick Polishing Pads on the RTC grinder & Backdraft



Arbor hole for wet polishers



Polish all natural stone, porcelain & glass, including dark granite



Multiple backer pads available



3 PIECE WET/DRY POLISHING PADS

> The innovative technology of the Hat Trick Hybrid 3 piece Diamond Polishing Pads will accomplish a high gloss finish on a variety of materials. Now in three simple steps you can achieve or exceed the results of traditional seven step methods, reducing work time up to 60%. The results are amazing especially on darker color granite!

> For use on: Marble, Granite, Porcelain, Glass, Concrete and Engineered Stones





Features: • Up to 60% more efficient • Provides factory like finish quick & easy • Can be used wet or dry

(Wet only on quartz and engineered stone)

**Another great combination!** Make sure to check out the NEW Backdraft Dust Containment System (shown on page 45) to reduce dust.





The Winning Combination

Item #	Description	Case Qty
GP4HT	4"- 3 Piece Hat Trick Pad	6
GP4PAD1	4" Hat Trick Step 1 Replacement Pad	6
GP4PAD2	4" Hat Trick Step 2 Replacement Pad	6
GP4PAD3	4" Hat Trick Step 3 Replacement Pad	6



Scan the QR code to watch the video





### **DUST REDUCTION SYSTEM**



<u>Use the Backdraft along</u> with these RTC Products to reduce dust



Cutting/Grinding Works great when cutting w/our Rock Star Blade and other amazing RTC blades



<u>Drilling</u> RTC offers a variety of hole saws to choose from



Polishing Use with the HatTrick 3 Step Polishing System. Cut polishing time up to 60%

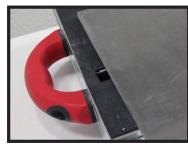


Complete the package with the New RTC 5" Variable Speed Grinder

#### Significantly reduce dust while dry cutting, drilling & polishing

The Backdraft Dust Reduction System has changed indoor cutting forever. Pairing it with a high CFM vacuum, you can now contain a majority of the dust created by dry cutting, drilling and polishing. Using negative air pressure, the Backdraft will draw airflow from below and around your material, guiding dust to the vacuum slot for efficient particulate control.





**Comfort Grip Handle** 



Vacuum Port\* (Adapter may be required)



Removable cover for easy clean out



Rubber feet keep the unit in place & reduces risk of scratching

\* Vacuum adapter not included

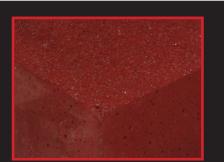
Item #	Description	Case Qty
PTBACKDRAFT	Backdraft Dust Reduction System	1



All products shown are backed by the Russo Trading Company Shield of Approval.

Call 262-432-0877 • www.RTCproducts.com





Shatter resistant rubber bond



Cut into the stone to sharpen diamond products



The Rockin' Red Dressing Stone has a higher concentration of Alumina (Aluminum Oxide), which is proven to be the main component in sharpening and maintaining your sintered diamond products.

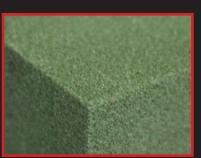


- Higher concentration of aluminum oxide
- With just a few passes into our stone you will notice faster, cleaner cuts
- Sharpen & reactivate glazed over sintered diamond products such as: - Wet or dry diamond blades - Diamond core bits - Diamond grinding wheels
- Rockin' Red brings your blades back from the dead!



Item #	Description	Case Qty
DSRR	Rockin' Red Dressing Stone	10
DSDISPLAY	Rockin' Red Display Case w/ 10 Dressing Stones	1

### Mean Green DRESSING STONE



Super abrasive alumina



With just a few passes into our stone you will notice faster, cleaner cuts



Research has proven that glazed over diamond tools can be reconditioned faster with a higher concentration of aluminum oxide. This stone has been tested by us and has shown to be the fastest & most effective dressing we've ever experienced.



Scan the QR code to watch the video

- Highest concentration of aluminum oxide available today
- Sharpen & reactivate glazed over sintered diamond products such as:
  - Wet or Dry Diamond Blades Diamond Core Bits or Hole Saws Diamond Grinding Wheels
- The "Mean Green" makes your diamonds cut clean!



Item #	Description	Case Qty
DSMG	Mean Green Dressing Stone	12
DSMGDISPLAY	Mean Green Display Case w/ 12 Dressing Stones	1





### **BLADE SERIES**



Impressive cuts on most material, including 2cm



Taller 10mm rim vs. competitor's shorter rim



The Rock Star Diamond Blade is our newest general purpose tile blade designed to outlast and outperform competitors in its class. The super tall segment paired with a fine diamond concentration helps to eliminate chipping by releasing more diamond for extended periods of time. This is a show you don't want to miss!

Item #	Description	Arbor	Case Qty
DB4ROCK	4" x .060" Rock Star Diamond Blade	5/8", 20mm, 7/8"	10
DB45ROCK	4 <sup>1/2</sup> " x .060" Rock Star Diamond Blade	5/8", 20mm, 7/8"	10
DB7ROCK	7" x .060" Rock Star Diamond Blade	5/8"	10
DB10ROCK	10" x .060" Rock Star Diamond Blade	5/8"	10





Extremely uniform fine grit diamond matrix for smooth, consistent cuts.



Don't forget a dressing stone. Keep your blade cutting like new.



#### **Blowouts? Cracking?** What a kick in the alass!

The Glass Master Laser Series is one of the thinnest, fastest, and smoothest cutting glass blades available. As materials continue to evolve, cutting products must follow suit. The new & improved Glass Master cuts through painted back, decorative, and laminated glass with laser precision.

Item #	Description	Arbor	Case Qty
DB4GM	4" x .050" Glass Master Diamond Blade	5/8", 20mm, 7/8"	10
DB45GM	4 <sup>1/2</sup> " x .050" Glass Master Diamond Blade	5/8", 20mm, 7/8"	10
DB7GM	7" x .050" Glass Master Diamond Blade	5/8"	10
DB8GM	8" x .050" Glass Master Diamond Blade	5/8"	10
DB10GM	10" x .050" Glass Master Diamond Blade	5/8"	10





### THE XTREME TRIPLE THREAT





Reinforced core for added stability



Thin kerf for speed and accuracy





Item #	Description	Arbor	Case Qty
DB4T3X	4" x .060" T3 Xtreme Blade	7/8"-5/8"	10
DB7T3X	7" x .050" T3 Xtreme Blade	5/8"	10
DB10T3X	10" x .050" T3 Xtreme Blade	5/8"	10



Scan the QR code to watch the video

### **DIAMOND BLADE**





Reinforced core for added stability



Unique mesh design for faster cutting with less heat to reduce chipping



Item #	Description	Arbor	Case Qty
DB45T3M	41/2" x .06" T3 Mesh Blade	7/8"-5/8"	10
DB7T3M	7" x .06" T3 Mesh Blade	7/8"-5/8"	10
DB10T3M	10" x .06" T3 Mesh Blade	5/8"	10



#### Creaner Cooler

The T3 Mesh is the newest addition to the T3 line of diamond blades. The unique segment design allows for faster cuts while keeping the blade cooler. Just like its siblings, the T3 Mesh includes the same Supercore technology adding to the precision and reduced noise when cutting.







### **THE TRIPLE THREAT**



With Porcelain getting harder it is easy to see why our T3 Razor has been our #1 selling blade for over 10 years!



Note the thickness of the core





The specially designed relief cuts help to keep the blade cool.



Blade Thickness .060



\* Special arbor sizes available upon request

#### Three Reasons to Use the T3 Razor:

#### Faster Cuts

The thinner the rim the faster the cut because less material is removed. This is the thinnest blade we've ever produced!

#### **Extreme Precision**

The "super core" technology allows the blade to track precisely straight cut after cut!

#### **Reduced Noise**

The "super core" sandwiches the blade which limits vibration and reduces the noise level!

Item #	Description	Arbor	Case Qty
DB10T3	10" x .050" T3 Razor Blade	5/8"	10
DB12T3	12" x .060" T3 Razor Blade	1"	2



#### Porcelain's Hot!

It's also extremely hard to cut. Now more than ever, we need to update our equipment to handle this really dense material. The Porcelain Razor Blade will offer faster cutting and longer life on hard porcelain or granite tile while maintaining a perfectly smooth cut. Available Sizes: 4" Dry, 4<sup>1/2</sup>" Dry, 7", 8", 10", 12"

\* Special arbor sizes available upon request

Item #	Description	Arbor	Case Qty
DB4RAZ	4" Porcelain Razor Blade	5/8", 20mm 7/8"	10
DB45RAZ	4 <sup>1/2</sup> " Porcelain Razor Blade	5/8", 20mm 7/8"	10
DB7RAZ	7" Porcelain Razor Blade	5/8"	10
DB8RAZ	8" Porcelain Razor Blade	5/8"	10
DB10RAZ	10" Porcelain Razor Blade	5/8"	10
DB12RAZ	12" Porcelain Razor Blade	5/8"	2







Shield diamond segment cuts smooth and fast



Thin rim design removes less material



#### The RTC Shield... move to the front of the line!

Slow cuts? Too much chipping? The new Shield Thin Rimmed Turbo from RTC Products is the answer! It is equipped with an aggressive yet smooth cutting diamond segment allowing for faster and cleaner cuts. Boasting a raised hub for stability and cooling holes to dissipate heat, the results will floor you!

\* Special arbor sizes available upon request

Item #	Description	Arbor	Case Qty
DB4SHIELD	4" x .055" Shield Turbo	5/8", 7/8"	10
DB45SHIELD	4-1/2" x .060" Shield Turbo	5/8", 7/8"	10
DB5SHIELD	5" x .080" Shield Turbo	5/8", 7/8"	10

### igma Blade 4-1/2" WET OR DRY



Ideal for miter cuts with Jolly Edge



Installers choice for everyday cutting



Italian quality turbo rim blade for materials 6mm to 25mm thick. Best performance on porcelain, Dekton and ceramic. Can be used wet or dry.



Italian made continuous rim blade for material 3mm-12mm thick. Best performance on porcelain glazed tiles, Dekton and ceramic.



Ideal for miters on gauged panels from 3mm-12mm. For best results pair with Jolly Edge (37A2PD).

Item #	Description	Case Qty
75B	4-1/2" Turbo Rim Blade	10
75C	4-1/2" Continuous Rim Blade	10
75C3	4-1/2" Precision Miter Blade	10



# **Pro Mill-S** STRAIGHT MILLING BITS





Works great with the RTC 5" Grinder



Convenient ready to display packaging



Fine tune your cuts for custom shapes & sizes.

#### Perfect for Scribing.



Enlarge, shape and detail your cuts! Ideal for ceramic, porcelain, and natural stone

Use the entire diamond surface to achieve

• Max RPM: 11,000 RPM

• Fits 5/8" - 11 threaded arbor High quality diamond grit

• Use wet or drv

Item #	Description	Case Qty
GP38PMS	3/8" (10 mm) Pro Mill-S Straight Milling Bit	10
GP34PMS	3/4" (20 mm) Pro Mill-S Straight Milling Bit	10

• Max RPM: 11,000 RPM

• Fits 5/8" - 11 threaded arbor High quality diamond grit

• Use wet or dry

maximum tool life.

Enlarge, shape and bevel holes!

Ideal for ceramic, porcelain, and natural stone

Use the entire diamond surface to achieve



Watch the video





Works great with the RTC 5" Grinder



Convenient ready to display packaging



Save money and buy fewer hole saw sizes!

Perfect for fine tuning holes and cut outs in your tile.



Item #	Description	Case Qty
GP112PMC	1 <sup>1/2</sup> " (38 mm) Pro Mill-C Cone Milling Bit	10
GP3PMC	3" (75 mm) Pro Mill-C Cone Milling Bit	5



All products shown are backed by the Russo Trading Company Shield of Approval.

Call 262-432-0877 • www.RTCproducts.com

### Hole Shot

### DRY DIAMOND CORE BITS



High quality diamond segment



Equipped with Cooling holes



Foam lined plastic carrying case keeps bits organized



Use with right angle grinder with 5/8"- 11 Thread



Check out our full line of bits

#### Fast! Precise!

The RTC Hole Shot is a porcelain core bit designed to be used with minimal to no water on a grinder with a 5/8-11 threaded spindle. These bits offer the ability to cut dry for up to 40 holes per bit. The vacuum brazed diamond will cut clean on a variety of materials including porcelain, granite, marble, and more.





DIS CIRSeries

For use with 5/8"-11 Thread

Grinders



Item #	Description	Case Qty.
HSHSTKITS	Hole Shot Dry Core Bit Small (7 Piece Kit w/ Carrying Case)	1
HSHSTKITL	Hole Shot Dry Core Bit Large (6 Piece Kit w/ Carrying Case)	1
HSHS14T	1/4" (6mm) Hole Shot Dry Core Bit	10
HSHS516T	5/16" (8mm) Hole Shot Dry Core Bit	10
HSHS38T	3/8" (10mm) Hole Shot Dry Core Bit	10
HSHS12T	1/2" (12mm) Hole Shot Dry Core Bit	10
HSHS916T	9/16" (14mm) Hole Shot Dry Core Bit	10
HSHS34T	3/4" (20mm) Hole Shot Dry Core Bit	5
HSHS138T	1-3/8" (35mm) Hole Shot Dry Core Bit	5
HSHS112T	1-1/2" (40mm) Hole Shot Dry Core Bit	5
HSHS2T	2" (50mm) Hole Shot Dry Core Bit	5
HSHS214T	2-1/4" (55mm) Hole Shot Dry Core Bit	5
HSHS234T	2-3/4" (68mm) Hole Shot Dry Core Bit	5
HSHS3T	3" (76mm) Hole Shot Dry Core Bit	5

needed



All products shown are backed by the **Russo Trading Company Shield of Approval.** Call 262-432-0877 • www.RTCproducts.com

52



### **& DRILL GUIDE KIT**



No water needed



Dip in water to extend bit life



Anti-spin hex shaped shank



Petroleum wax filled cooling in core





We offer a full line of bits





Dry Curseries

• (2 pc.) 1/4" (6mm)	• (1 pc.) 1/2" (12mm)
• (1 pc.) 5/16" (8mm)	• (1 pc.) Drill Guide
• (1 pc.) 3/8" (10mm)	• (1 pc.) Case



Dry Series Elole Shots Diamond Drill Bit

These bits are the latest in dry cut diamond technology. Great for a variety of material such as hard porcelain, quarry, slate, ceramic, marble, travertine & granite.

Life expectancy up to 30 holes without water.

- For use when water is limited or not an option
- New Vacuum Brazed Dry Diamond Technology
- Ideal sizes for grab bars, towel racks and shower door installations
- Use with handheld drill (800-2500 RPM) or drill press



Individual replacement bits sold separately in a ready to display clamshell package.

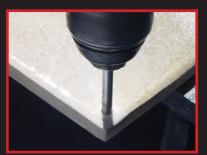


Item #	Description	Case Qty
HSHSDKIT	Hole Shot Dry Series 6 Piece Kit	1
HSHSGUIDE	Hole Shot Dry Series Drill Guide	5
HSHS14D	1/4" (6mm) Hole Shot Dry Series Bit	5
HSHS516D	5/16" (8mm) Hole Shot Dry Series Bit	5
HSHS38D	3/8" (10mm) Hole Shot Dry Series Bit	5
HSHS12D	1/2" (12mm) Hole Shot Dry Series Bit	5



Pro Bit

### WET DIAMOND DRILL BIT



Drill up to 50 holes per bit



Drill through hard material quick & easy with precise cutting ability, even close to the tile edge in the corner



Sizes ranging from 1/8" to 6"



Fast, clean hole drilling



We offer a full line of bits

RTC Products brings you the greatest hole saw to hit the market! Use with water.



Professional quality! Cleanest cutting bit we offer. Best on glass tile. Wet use only w/ drill at low speed



Convenient ready to display packaging

If you're looking to bore holes in hard porcelain, glass, or granite tiles look no further! The Porcelain Pro bit stands out from its competition by offering up to <u>50 holes</u> per bit! The electroplated diamond grinds through the material leaving you with a clean, fast and precise hole.



Item #	Description	Case Qty
HSPB18	1/8" RTC Pro Bit Hole Saw Wet	6
HSPB316	3/16" RTC Pro Bit Hole Saw Wet	6
HSPB14	1/4" RTC Pro Bit Hole Saw Wet	6
HSPB516	5/16 RTC Pro Bit Hole Saw Wet	6
HSPB38	3/8" RTC Pro Bit Hole Saw Wet	6
HSPB12	1/2" RTC Pro Bit Hole Saw Wet	6
HSPB34	3/4" RTC Pro Bit Hole Saw Wet	6
HSPB1	1" RTC Pro Bit Hole Saw Wet	6
HSPB114	1-1/4" RTC Pro Bit Hole Saw Wet	6
HSPB138	1-3/8" RTC Pro Bit Hole Saw Wet	6
HSPB112	1-1/2" RTC Pro Bit Hole Saw Wet	6
HSPB134	1-3/4" RTC Pro Bit Hole Saw Wet	6
HSPB2	2" RTC Pro Bit Hole Saw Wet	6
HSPB214	2-1/4" RTC Pro Bit Hole Saw Wet	6
HSPB212	2-1/2" RTC Pro Bit Hole Saw Wet	6
HSPB3	3" RTC Pro Bit Hole Saw Wet	6
HSPB312	3-1/2" RTC Pro Bit Hole Saw Wet	6
HSPB4	4" RTC Pro Bit Hole Saw Wet	6
HSPB414	4-1/4" RTC Pro Bit Hole Saw Wet	6
HSPB438	4-3/8" RTC Pro Bit Hole Saw Wet	6
HSPB412	4-1/2" RTC Pro Bit Hole Saw Wet	6
HSPB5	5" RTC Pro Bit Hole Saw Wet	6
HSPB6	6" RTC Pro Bit Hole Saw Wet	6



All products shown are backed by the Russo Trading Company Shield of Approval. Call 262-432-0877 • www.RTCproducts.com

54

# Hole Saws & Kits DRY OR WET DIAMOND TURBO



Equipped with cooling holes



Sizes ranging from 1/2" to 3"



Easy to transport case with 6 Hole Saws & Dressing Stone (Dimensions 8" x 10-1/2")



Pilot bits included on 1" and larger



We offer a full line of bits



These diamond hole saws can be used either wet or dry to drill holes through a wide variety of tile and stone materials. The high quality diamond segment has the ability to cut perfect holes in some of today's most demanding materials. What a convenience! All 6 size hole saws with an awesome Dressing Stone at a huge savings. Keep all your most popular hole saws all together in one case.

- Hole Saw Kit comes with: 1", 1-1/4", 1-3/8", 1-1/2", 1-3/4", 2" & the Rockin' Red Dressing Stone • Choose from the many sizes to best fit your hole drilling needs. All bit sizes also
- sold individually.
  - Use wet or dry w/ drill at high speed on stone

Item #	Description	Case Qty
HSDT12	1/2" Diamond Hole Saw (no pilot bit)	3
HSDT34	3/4" Diamond Hole Saw (no pilot bit)	3
HSDT1	1" Diamond Hole Saw w/ pilot bit	3
HSDT118	1-1/8" Diamond Hole Saw w/ pilot bit	3
HSDT114	1-1/4" Diamond Hole Saw w/ pilot bit	3
HSDT138	1-3/8" Diamond Hole Saw w/ pilot bit	3
HSDT112	1-1/2" Diamond Hole Saw w/ pilot bit	3
HSDT134	1-3/4" Diamond Hole Saw w/ pilot bit	3
HSDT2	2" Diamond Hole Saw w/ pilot bit	3
HSDT214	2-1/4" Diamond Hole Saw w/ pilot bit	3
HSDT212	2-1/2" Diamond Hole Saw w/ pilot bit	3
HSDT3CR	3" Diamond Hole Saw w/ pilot bit	3
HSKIT	Diamond Hole Saw Kit (7 Piece)	1
DSRR	Rockin Red Dressing Stone	12





### **Grinder** VARIABLE SPEED 110V ANGLE GRINDER



the versatile RTC 5" der with these a er RTC Product



Use with the HatTrick 3-Step Polishing System. Cut polishing time up to 60%.



Shown using RTC's Hole Shot Dry Diamond Core Bits.



Works great when cutting with our Rock Star Blade & other amazing RTC blades.



A perfect combination with the new Pro Mill Bits





#### Versatile, All-In-One!

More than a Grinder...

- Shaping & Polishing
- Drilling
- Cutting

#### Set the speed for all your needs.



110V Variable Speed Range 3,500-11,000 #4~8,000 #1 ~ 3,500 #2~5,000 #5~9,500 #3 ~ 6,500 #6~11,000

#### Soft start

- Variable speed
- Professional grade
- Anti-vibration handle
- Protective case included
- For shaping & polishing, drill-
- ing, cutting & Milling



Works great with multiple RTC products



Durable 
 Powerful 
 Affordable



ltem #	Description	Case Qty
	5" Variable Speed	5
	110V Angle Grinder	





Leg mounted hooks to hold Kera-Cut



Clamp your work piece for safety during fabrication



Shown with additional planks\*



Spacers to raise work piece for cutting or drilling



Jolly Edge mounts directly to surface



The Sigma Work Table is a necessity when installing Gauged Porcelain Tile Panels. Its aluminum construction offers great support, while being light weight and easy to transport. Connect two sections for an amazing 60" x 142" of work surface! The slats can be placed at any position to accommodate unique situations.

- Folding legs for easy setup and breakdown
- Most surface area of any table in the category
- Plank design allows other Sigma items like KeraCut, Jolly Edge, etc. to be attached
- Lightest assembly in its class
- Planks can be positioned anywhere to make a solid surface or wider opening
- Additional planks available

Item #	Description	Case Qty
63FKIT	Contains (2) 63F, (2) ST400, (1) 402, (1) 409	1
63F	Sigma Work Table 60" x 70" (150cm x 180cm)	1
ST400	Sigma Tile Clamps for 63F (set of 2)	1
402	Sigma Hooks to Hang Kera-Cut	1
409	Sigma Work Table Spacers for 63F (set of 50)	1

\*Additional planks available upon request



Sigma Kera-Cut



Carriage slides on stainless steel tracks w/ ball bearings



Two-handed scoring provides optimum pressure



Suction cups stay secure even on rough surfaces



Sigma Separator shown in operation

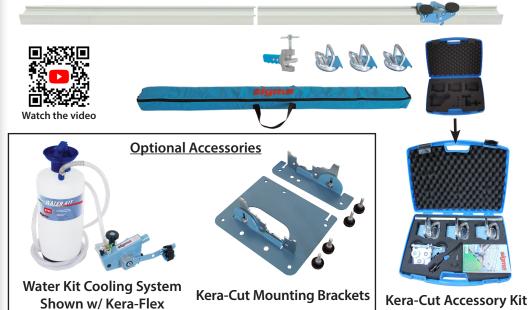


Shown using Kera-Cut Mounting Brackets (38F5)



Shown with optional Kera-Flex accessory for plunge & L cuts

Gauged Porcelain Tile Panels (GPTP) has become the hottest trend and Sigma is the clear leader in cutting and handling of these huge materials. The Kera-Cut along with the rest of the Kera line of tools puts you on the cutting edge of innovation. It is constructed of aluminum and stainless steel making it extremely lightweight, very durable, and providing pinpoint accuracy.



- Lightweight aluminum construction
- Stainless Steel guides and rollers result in ultra smooth travel
- Split rail design for easy transport
- Can be fixed directly to the material with suction cups
- Unique scoring wheel with ball bearing specifically designed for the application
- Soft rubber-faced suction cups

Item #	Description	Case Qty
8AE2	Sigma Kera-Cut 130" Two Piece Rail (332cm)	1
8AEP2	Sigma Kera-Cut Extension 20" (50cm)	1
38F5	Sigma Kera-Cut Mounting Brackets	1
38F11PD	Sigma Kera-Flex Grinder Attachment (5/8" - 11 thread)	1
41D	Sigma Separator	2
14G	Sigma Kera-Cut Scoring Wheel	10
87E4	Sigma Water Kit Cooling System	1
41E	Sigma Mini Seperator	1



Sigma Kera-Lift



Strong locking suction cups even on rough material



Safe fall protection mounted on the long & short side



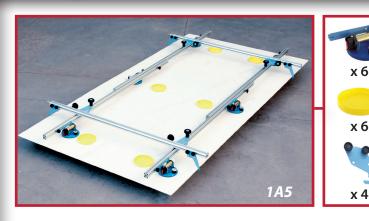
Optional Retractable handles for gripping (424)



Transport kit for Kera-Lift 1A4 & 1A5 (421)



Anti-fall safety device





The Sigma Kera-Lift is the most dynamic handling system in its class available in multiple different sizes. You can achieve full support of the material in virtually any configuration needed. This allows the user to adapt the tool to fit just about any cut that may be required. Transporting of the material is hands down the most important factor before the physical installation of the tile, so make sure you have nothing but the best!

- Extremely versatile with amazing durability
- Can adapt to virtually any configuration
- Soft rubber suction cups will adhere to most materials
- Adjustable rubber feet aid in vertical installations

Item #	Description	Case Qty
1A5	Kera-Lift Full Frame 134" x 63" (340 x 160cm) (6 Vacuum Cups with gauge)	1
1A4	Kera-Lift Full Frame 134" x 63" (340 x 160cm) (2 Vacuum Cups, 6 Handle Suctions Cups)	1
1D2	Kera-Lift Single 70" - 125" (180-320cm)	1
421	Kera-Lift Transport Kit Carriage	1
424	Kera-Lift Adjustable Handles	1



All products shown are backed by the Russo Trading Company Shield of Approval. Call 262-432-0877 • www.RTCproducts.com

Use for Handling & Installing Gauged Porcelain Tile Panels





Examples of configurations









Russo Trading Company Shield of Approval. Call 262-432-0877 • www.RTCproducts.com

Watch the video

### **Corner Protectors** FOR GAUGED PORCELAIN TILE PANELS



Accommodates material up to 6mm (1/4") thick and are made of resilient plastic



On gauged porcelain tile panels, the corners are the most at risk of being damaged. Make sure you are covered by using the RTC Corner Protectors. • 6mm (1/4") Thickness



Item #	Description	Case Qty
STCP6MM	Corner Protectors (6mm) - 8 pack	10





Snap scored tiles with ease



The Sigma Separator is a must have for any Gauged Porcelain Tile Panel (GPTP) installation. Its screw down design applies greater breaking power with less effort, making cuts easier to handle.

Item #	Description	Case Qty	
41D	Sigma Separator	2	







Ideal for smaller cuts on material up to 10mm thick



Easily separate your score on gauged panels. The threaded knob provides more control then a running pliers, making the easier and safer option.

Work well for smaller size breaks. Material up to 10mm.

\*Included with 8AE2 Kit (see page 58)

Item #		Description	Case Qty	
	41E	Sigma Separator Mini	6	



RAZOF Pro SINGLE BAR PUSH CUTTER



Single bar design for accuracy & strength



New & Improved adjustable arm support



11 ball bearings for smoothness & accuracy



Cantilever breaking system provides more power



Don't forget a replacement scoring wheel



- Unique cutting head houses 11 ball bearings
- 22mm scoring wheel works well on a variety of surfaces including textured tile
- Cantilever breaking system makes snapping tile easy
- Single steel bar for incredible precision
- Spring loaded tables reduce impact
- Fold out support arms on each side support large and heavy material

Item #	Description	Cut Length /Diagonal	Weight		
TC26PRO	26" RTC Razor Pro	26" (68 cm) / 18" (48cm)	28 lbs.		
TC31PRO	31" RTC Razor Pro	31" (80cm) / 22" (56cm)	31 lbs.		
TC36PRO	36" RTC Razor Pro	36" (90cm) / 24" (60cm)	38 lbs.		
TC52PRO	52" RTC Razor Pro	52" (132cm) / 36" (91cm)	78 lbs.		
TC63PRO	63" RTC Razor Pro	63" (250cm) / 56" (144cm)	100 lbs.		
TC22R	Razor Pro 22mm Replacement Scoring Wheel				







Tecnica Pull Handle



7F is perfect for small format tile

The Tecnica tile cutter is the more narrow and compact version of the Sigma product line. These cutters are ideal for installations in tight spaces or when working with smaller tile. The measuring bar pivots +/-45° making it easy to adjust to cuts on the opposite side of a room.

\*Measuring bar will be imperial (except 7F)

See cutter accessories on page 66-67

Item #	Description	Cut Length /Diagonal	Weight
7F	Sigma (7F) 14" Pull Handle Tile Cutter	14" (37cm)/10" (26cm)	5 lbs.
2G	Sigma (2G) 14" Pull Handle Tile Cutter	14" (37cm)/10" (26cm)	6 lbs.
2B3	Sigma (2B3) 26" Pull Handle Tile Cutter	26" (68cm)/18" (46cm)	15 lbs.





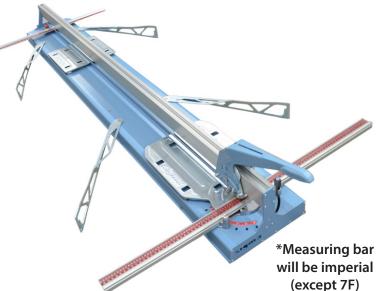
**Oversized handle for extra** strength



Spring loaded scoring wheel ideal for all surfaces

The XL Max is the largest fixed base manual tile cutter being produced in the world. With cut lengths of 80" (205cm) and 96" (245cm), extra long plank tile becomes a breeze to cut in a straight line. Ditch the grinder for long rip cuts!

See cutter accessories on page 66-67



Item #	Description	Cut Length /Diagonal	Weight
12D1	Sigma XL Max (12D1) 80" Push Tile Cutter	80" (205cm)/56" (144cm)	79 lbs.
12E1	Sigma XL Max (12E1) 96" Push Tile Cutter	96" (245cm)/68" (173cm)	86 lbs.









Height adjustable handle for materials up to 17mm thick



Ergonomically designed for ultimate performance



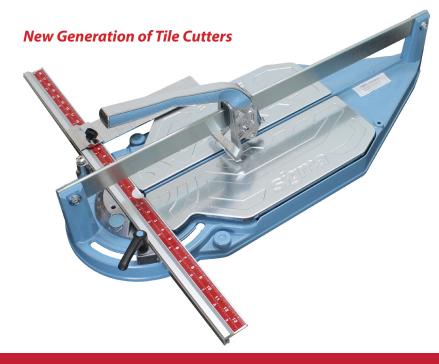
Anti-friction wheel holder reduces lateral wear of the wheel



Optional Mosaic Mat (64B2)



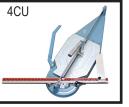
Optional Measuring Extension Bar (see page 66) The all new Series 4 UP from Sigma is the gold standard for pull handle tile cutters. Completely redesigned, it offers maximum cutting performance and practicality! Years of research and improvement have merged to create a new line that combines innovation, precision mechanics, and design to offer a unique cutting experience.

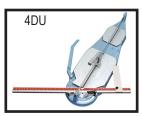


- Ball bearings in carriage reduce handle wear and aid in precision over time
- Height adjustable handle for materials up to 17mm thick
- Titanium scoring wheels available (see Sigma Parts & Accessories chart on page 66-67)
- Optional laser mount on all models
- Spare wheel storage on measuring bar
- Universal handle design fits all Series 4 Models

#### Series 4 UP Models Available







See cutter accessories on page 66-67

Item #	Description	Cut Length /Diagonal	Weight
4BU	Sigma UP 27.5" Pull Handle Tile Cutter	27.5" (70cm)/19.5" (49.5cm)	22 lbs.
4CU	Sigma UP 33" Pull Handle Tile Cutter	33" (84cm)/23.4" (59.4cm)	27 lbs.
4DU	Sigma UP 40.5" Pull Handle Tile Cutter	40.5" (103cm)/28.6" (72.8cm)	32 lbs.
64B2	Sigma Magnetic Mosaic Mat		

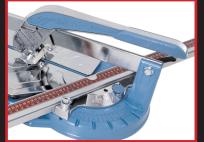








Push handle provides the best score with minimal effort



Ergonomically designed for ultimate performance



Anti-friction wheel holder reduces lateral wear of the wheel



**Optional Mosaic Mat (64B2)** 

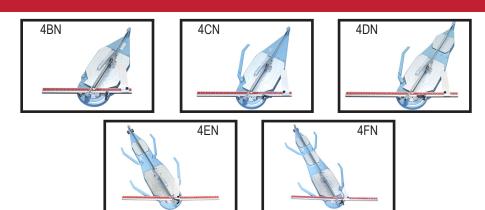


Optional Measuring Extension Bar (see page 66) The Series 4 NEX push tile cutter from Sigma is the pinnacle manual tile cutters. It's everything you've ever expected...and more! The Series 4 NEX has a completely redesigned push handle that features a rear mounted scoring wheel for easy visibility, three double row ball bearings for a smooth glide, and a 120mm breaker foot to handle even the toughest of tiles.

The "NEX" generation in tile cutters!

The universal handle design allows the NEX handle to adapt to any Series 4 cutter model. The all new height adjustable handle means no more changing the bar height, making it easier and faster to change between different material thickness.

- Ball bearings in carriage reduce handle wear and aid in precision over time
- Height adjustable push handle for materials up to 19mm thick
- Rear mounted scoring wheel for easy visibility
- 120mm breaker foot for splitting the hardest of materials
- Titanium scoring wheels available (see Sigma Parts & Accessories chart on page 66-67)
- Optional laser mount on all models
- Spare wheel storage on measuring bar
- Universal handle design fits all Series 4 Models



See cutter accessories on page 66-67

Item #	Description	Cut Length /Diagonal	Weight	
4BN	Sigma NEX 24" Push Tile Cutter	24" (62cm)/17" (43cm)	23 lbs.	
4CN	Sigma NEX 29" Push Tile Cutter	29" (76cm)/21" (53cm)	28 lbs.	
4DN	Sigma NEX 37" Push Tile Cutter	37" (95cm)/26" (67cm)	32 lbs.	
4EN	Sigma NEX 49" Push Tile Cutter	49" (125cm)/35" (88cm)	49 lbs.	
4FN	Sigma NEX 61" Push Tile Cutter	61" (155cm)/43" (109cm)	57 lbs.	
64B2 Sigma Magnetic Mosaic Mat				



All products shown are backed by the Russo Trading Company Shield of Approval.

Call 262-432-0877 • www.RTCproducts.com





Cutter display rack - 95E



**Replacement Handles** 



Scoring wheels for all models



Replacement clamp knobs



Optional Mosaic Mat for Series 4 (see page 64)

#### Sigma Part - Tile Cutter

Keep your cutter in top shape with these genuine Sigma replacement parts.

		•	•	5	5 1		•		
Cutter Model	Scoring Wheel	Handle	Support Bearing	Measuring Bar	Measuring Bar Extension NEW	Rip Guide	End Caps	Nuts	
7F	14A	24F	10144	N/A	N/A	19F	N/A	N/A	
2G	14A	24F	10144	90DG	N/A	19C	N/A	N/A	
2A3	14A	24C	10144	90D3P	N/A	19B3	N/A	N/A	
2B3	14A	24C	10144	90D3P	N/A	19B3	N/A	N/A	
3L	14A	24E	10144	90LA	N/A	19D	20B	1079104	
3B4	14A	24E	10144	90LB	N/A	19D	20B	1079104	
3B4M	14MX	24M08X	10166	90LB	N/A	19D	20B	1079104	
3C2	14A	24AE	10144	90LC	N/A	19D	20B	1079104	
3C3M	14MX	24M10X	10166	90LC	N/A	19D	20B	1079104	
3D4	14A	24AE	10144	90LD	N/A	19D	20B	1079104	
3D4M	14MX	24M10X	10166	90LD	N/A	19D	20B	1079104	
3E4M	14MX	24M15X	10166	90LE	N/A	19D	20B	1079104	
3F4M	14MX	24M20X	10166	90LE	N/A	19D	20B	1079104	
12D1	14X	24XL	N/A	90LG	N/A	19D	N/A	N/A	
12E1	14X	24XL	N/A	90LG	N/A	19D	N/A	N/A	
4BU NEW	14U 14UT	24U	10168	90NB	17A	19N	N/A	108362	
4CU NEW	14U 14UT	24U	10168	90NC	17A	19N	N/A	108362	
4DU NEW	14U 14UT	24U	10168	90ND	17A	19N	N/A	108362	
4BN NEW	14N 14NT	24N	10168	90NB	17A	19N	N/A	108362	
4CN NEW	14N 14NT	24N	10168	90NC	17A	19N	N/A	108362	
4DN NEW	14N 14NT	24N	10168	90ND	17A	19N	N/A	108362	
4EN NEW	14N 14NT	24N	10168	90NE	17A	19N	N/A	108362	
4FN NEW	14N 14NT	24N	10168	90NF	17A	19N	N/A	108362	
			1	1	1		I		





Tile cutter parts continued from previous left hand page.

	•		•		1.5		
Clamp Knob	Nuts	Steel Bar/Rails	Breaker Feet	Tables	Springs for Tables	Support Arms	Rubber Base Feet
N/A	N/A	39H	104039	108814	10659	N/A	N/A
108616	N/A	39H	104039	108814	10659	N/A	106731
108612	N/A	N/A	104032	108813	10659	106512	N/A
108612	N/A	39E	104032	108813	10659	106512	N/A
108621	1079104	N/A	104033	108823(LEFT) 108824(RIGHT)	10659	104064 (LEFT) 104065 (RIGHT)	106725
108621	1079104	39L	104033	108817(LEFT) 108818(RIGHT)	10659	104064 (LEFT) 104065 (RIGHT)	106725
108621	1079104	39L	104058	108817(LEFT) 108818(RIGHT)	10659	104064 (LEFT) 104065 (RIGHT)	106725
108621	1079104	39M	104033	108817(LEFT) 108818(RIGHT)	10659	104064 (LEFT) 104065 (RIGHT)	106725
108621	1079104	39M	104058	108817(LEFT) 108818(RIGHT)	10659	104064 (LEFT) 104065 (RIGHT)	106725
108621	1079104	39N	104033	108817(LEFT) 108818(RIGHT)	10659	104064 (LEFT) 104065 (RIGHT)	106725
108621	1079104	39N	104058	108817(LEFT) 108818(RIGHT)	10659	104064 (LEFT) 104065 (RIGHT)	106725
108621	1079104	39P	104058	108817(LEFT) 108818(RIGHT)	10659	104064 (LEFT) 104065 (RIGHT)	106725
108621	1079104	N/A	104058	108817 (LEFT) 108818 (RIGHT)	10659	104064 (LEFT) 104065 (RIGHT)	106725
108621	N/A	N/A	104058	108817 (LEFT) 108818 (RIGHT) 10882 (FRONT)	10659	1089143(LEFT) 1089144(RIGHT)	N/A
108621	N/A	N/A	104058	108817 (LEFT) 108818 (RIGHT) 10882 (FRONT)	10659	1089143(LEFT) 1089144(RIGHT)	N/A
108621	108362	39T4B	1040104	108828 (LEFT 108829 (RIGHT)	10659	N/A	106725
108621	108362	39T4C	1040104	108828 (LEFT) 108829 (RIGHT)	10659	483 (LEFT) 484 (RIGHT)	106725
108621	108362	39T4D	1040104	108828 (LEFT) 108829 (RIGHT) 108827 (FRONT)	10659	483 (LEFT) 484 (RIGHT)	106725
108621	108362	39T4B	104096	108828 (LEFT 108829 (RIGHT)	10659	483 (LEFT) 484 (RIGHT)	106725
108621	108362	39T4C	104096	108828 (LEFT 108829 (RIGHT)	10659	483 (LEFT) 484 (RIGHT)	106725
 108621	108362	39T4D	104096	108828 (LEFT) 108829 (RIGHT) 108827 (FRONT)	10659	483 (LEFT) 484 (RIGHT)	106725
 108621	108362	39T4E	104096	108828 (LEFT) 108829 (RIGHT) 108827 (FRONT)	10659	483 (LEFT) 484 (RIGHT)	106725
108621	108362	39T4F	104096	108828 (LEFT) 108829 (RIGHT) 108827 (FRONT)	10659	483 (LEFT) 484 (RIGHT)	106725



Replacement break feet



**Replacement Cutting Tables** 



Replacement Support Arms



**Replacement Measuring Bars** 



**Replacement Rip Guide** 



FREE RTC MARKETING MATERIAL

#### You've got options! Pick what works for your location to display.

**Attention Valued Dealers,** 

Thank you for carrying RTC products. We would like to offer you your choice of several marketing materials available to display at your location.

Pick from: Banners<sup>\*</sup>, Display Headers, Posters, Flyers, Catalogs and more

\*Option to be co-branded with your logo available on some designs (see example F). All we need is your high resolution logo to place in the "Your logo here" space.

Sizes can be adjusted proportionately to fit your space and in some cases products can be replaced for another. A variety of material options are available such as different papers, foam core and plastics. Please contact your Sales Representative for more information at 262-432-0877.



- C. Display Header or Banner (Photos)
- D. Square Banner (Auth. Dealer w/ logo)
- E. Sigma Vertical Banner

RUSSO

F. Vertical Banner (Co-branded\* w/ logo)

G. Spin Doctor Horizontal Banner H. Spin Doctor Bi-fold Brochure I. LevTec Bi-fold Brochure J. Horizontal banner K. Product Page Flyer or Poster L. Spin Doctor Poster M. LevTec Poster N. RTC T-shirt O. Spin Doctor Counter Display Header P. LevTec Counter Display Header Q. Tool Display Racks ...and custom options by request

"Get behind the shield" • Order yours today! Call 262-432-0877 • www.RTCproducts.com