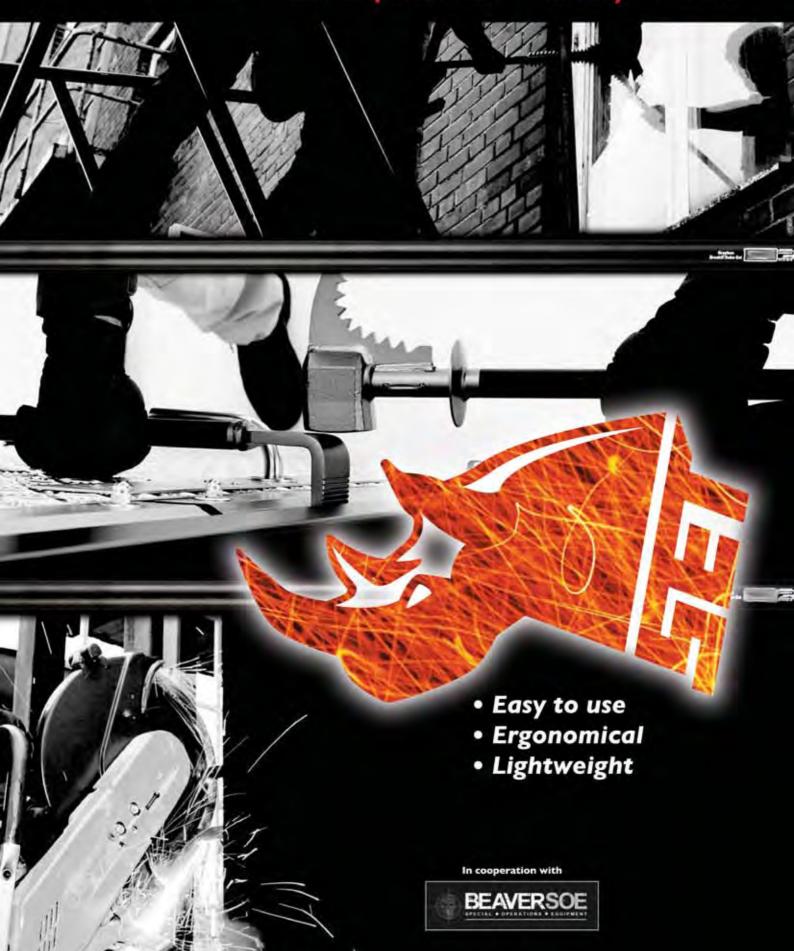
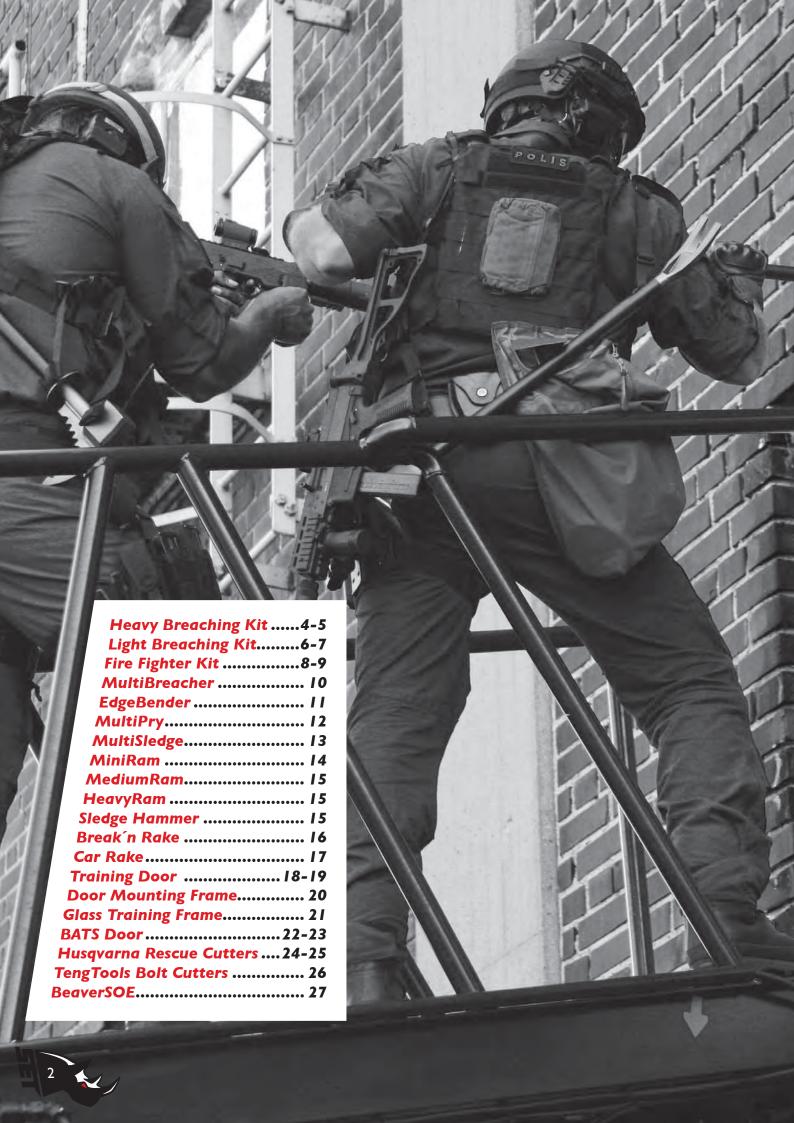


## THE COMPLETE BREACHING SYSTEM



Law Enforcement • Military • Rescue







# THE WORLD WE LIVE IN HAS CHANGED – HAVE YOU AND YOUR DEPARTMENT ADAPTED?

Are you ready for the next public shooting or high risk mission? Are you ready for the next fire or vehicle accident?

Maybe you are equipped from head to toe? You have the latest equipment for tough situations? You have the Fire Truck fully loaded with equipment and you are well trained in all types of emergency situations? BUT CAN YOU GET PAST THE DOOR OR THE HIGH LEVEL SECURITY GLASS?

The SET Breaching System is not just a set of tools. It is a unique system designed and developed by operators, with many years of experience in the most difficult situations. The SET Breaching System combines custom made tools with newly developed and specialized techniques.

#### Sweden Entry Tools offer the only Complete Breaching System in the World.

- · Easy to use
- · Ergonomical way of working
- Lightweight
- Our breaching tools are produced with your safety in mind and will help you breach faster and more efficiently
- · Anyone can use the equipment, regardless of body size or strength
- WE educate YOU in the use of all the different breaching tools with our complete training solution
- We offer a full after sales support service

The SET Breaching System will assist you in breaching either metal or wooden inward and outward opening doors, regardless of the degree of security, and effect entry through high-level security glass.

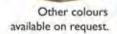
The SET Breaching Tools are designed to be used with minimum effort for maximum effect.

WE DO NOT JUST SELL BREACHING TOOLS –
WE OFFER YOU KNOWLEDGE AND EXPERIENCE.









### The most complete and versatile Breaching Kit on the market

\*This backpack contains everything a professional response team needs to quickly and safely enter inward and outward opening wooden and steel doors regardless of the security.
We have carefully chosen 5 products for the Heavy Kit. This breaching kit has been field tested for years by some of the best entry teams in the world.







## The lightest and most versatile Breaching Kit available on the market. For standard use in patrol cars, emergency services and military units.

- After a short training programme, an operator will be able to open both inward and outward opening wooden and steel doors regardless of the security, and all type of glass including high level laminated security glass.
- The purpose of this Kit is to provide the officer/operator with an easily transportable light-weight set of tools that allows them access as and when required.





#### Fire Fighter Kit



### The most complete and versatile Breaching Kit on the market for Fire Fighters

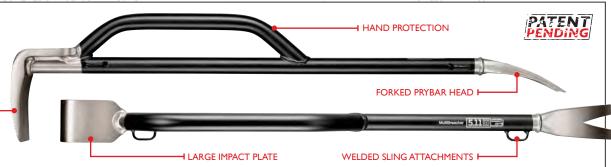
- This backpack contains everything a professional Fire Fighter needs to quickly and safely enter inward and outward opening wooden and steel doors regardless of the security. The bag also contains practical plastic pouches to hold instruction sheets.
- This Breaching Kit has been used and field tested for year by the biggest fire departments in Sweden on all types of wooden and steel doors.





#### MultiBreacher





- The MultiBreacher brings a whole new concept to the process of breaching doors of all types. In just a few seconds it will open both inward and outward opening security doors, fire doors and of course standard wooden doors.
- The existing problems faced with breaching outward opening steel and security doors is negated when using the MiniRam together with the MultiBreacher. Due to it's unique construction and design it ensures optimal bite of the tool with its unique serrated wedge shaped head providing extreme case displacement and zero slippage of the tool while in the door frame.
- Tool ends are constructed of proprietary full-hardened Swedish steel alloy for maximum tool life.
- Sling attachment points are provided to ensure easy carriage.

• Prod Nr: 50094 • Length: 810 mm • Weight: 4.2 kg

#### Information



The design of the head together with our unique "SET Breaching technique" gives you up to 1.5 ton's of continual pressure to the door.



"You can't open up everything with a Ram". The combination of MultiBreacher and MultiPry represents a new unique opportunity to open the most impenetrable doors that normally requires hydraulic tools to open.



The head has a unique serrated wedge shaped with milled grooves, and provides the tool extreme case displacement and zero slippage.



The MiniRam gives the MultiBreacher the required power to separate the door from the frame.









- This security plate/edge bypass tool has revolutionized the ability to open outward opening metal and security doors in a reliable way.
- Without this tool there is a substantial risk that forcing the door will be completely unsuccessful. This is especially the case for niche mounted doors.

• Prod Nr: 50135 • Length: 435 mm • Weight: 4.5 kg

#### Information



With the EdgeBender you can quickly and quietly clamp the plate and simply bend it out of the way to gain access to the critical area near the bolt. The EdgeBender greatly reduces exposure time when dealing with security plates, especially in narrow hallways.





#### **MultiPry**





- The MultiPry has the same design and advantages as it's big brother the MultiBreacher. This pry tool separates itself from any other prybars on the market. With this small and very lightweight tool, you can open inward and outward opening doors of all types when used in conjunction with the Multi-Sledge or our sledge hammer.
- The MultiPry's design ensures optimal bite of the tool with its unique serrated wedge shaped head providing extreme case displacement and zero slippage of the tool while in the door frame. Sling attachment points are provided to ensure easy individual carriage.

• Prod Nr: 50093 • Length: 700 mm • Weight: 2.5 kg

#### Information



The MultiSledge give the MultiPry the needed power to open outward opening wood, metal and security doors.



**"You can't open up everything with a Ram".** The combination of MultiPry and MultiSledge gains entry to inward opening doors in a few seconds.

The head has a unique serrated wedge shaped with milled grooves and provides the tool with extreme case displacement and zero slippage



We recommend using our 2 point sling for safe carriage and quick release of the tools.

2 point Sling,

• Prod Nr: 59120





#### MultiSledge





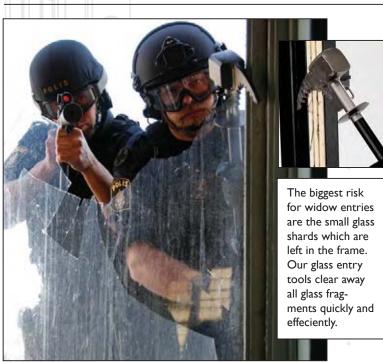
- The MultiSledge<sup>TM</sup> is the most unique multi functional tool on the market. As four tools in one, it can be utilized as a Sledge hammer, Ram, prybar and break n' rake.
- With the "break `n rake" feature, it offers the operator the ability to shatter all types of windows including laminated and security/privacy glass and up to I" thick laminate security glass. The head is a unique shape which allows for extremely fast window entry and drapery and curtain rod removal.
- The prybar end is used in conjunction with the MultiPry tool to assist in the opening of reinforced inward opening doors.

• Prod Nr: 50092

• Length: 700 mm

• Weight: 3.2 kg

#### Information



The sharp spike and optimal weight allows the operator the ability to shatter all types of windows including laminated and security glass often found on buildings, train etc.

The head's unique shape allows for extremely fast window entry and drapery and curtain rod removal when necessary.



In small confined space, it is difficult to work with a sledge hammer. With MultiSledge it's not a problem because of the two striking faces and therefore can also be used as a Ram.



The MultiSledge can be used as a conventional sledge hammer in conjunction with the MultiPry for entry through outward opening doors.

#### MiniRam





- The design of the MiniRam is unique in many ways. A new ergonomic technique designed to work with the Ram, creates a maximum striking force whilst retaining complete flexibility of use.
- The optimal weight and balance of the MiniRam offers both a traditional ram for forcing inward opening doors and combines as a striking tool for the MultiBreacher.
- The tool is designed to be able to be used at shoulder height without the weight of traditional rams. The striking head is convex formed like a hammer head.

• Prod Nr: 50091 • Length: 430 mm • Weight: 9.5 kg

#### Information





The MiniRam gives the Multibreacher the needed power to separate the door from the frame.

#### Ergonomical way to work with the tool



The reason why we get more power out of our MiniRam compared to other compatable Rams on the market are:

- Equal weight distribution across both handles means that you can use both arms for maximum effect. Traditional rams don't have equal weight distribution.
- The design of the MiniRam allows operators to work with the core strength instead of arms.



#### MediumRam





- The MediumRam is designed with the same concept as our other rams. It is designed for one or two operators. The balance of the tool is centrally located between the handles, which means that all of the energy can be concentrated on striking instead of managing and maintaining balance of the tool.
- Similar to our other Rams, the Middle Ram has a convex head, which means that full power is guaranteed.
- The MediumRam is equipped with a safety hand protection.

• Prod Nr: 50358

• Length: 720 mm

• Weight: 15.5 kg

#### HeavyRam





- This is our most powerful striking tool that is used for rapid entry through inward opening wooden doors and some metal doors. The HeavyRam weighs 23 kg and is designed for one, two or three operators.
- The HeavyRam has been carefully tested to ensure the weight of the Ram delivers maximum impact energy. Unlike other tools on the market it is designed to have the balance centered between the handles, which ensures Maximum efficiency and ensures proper balance and less strain on the operator.
- The 360 (degrees) handles are designed to offer the ability for the operator(s) to strike the low, middle or high point of the door dependant on where the locking point is located.
- As with all of our Rams, the striking head is formed like a hammerhead i.e. the head is convex. This means that unlike other striking tools the blow does not need to be perpendicular to give the maximum effect.

Prod Nr: 10021SET

Length: 1050 mm

• Weight: 23 kg

#### Sledge Hammer

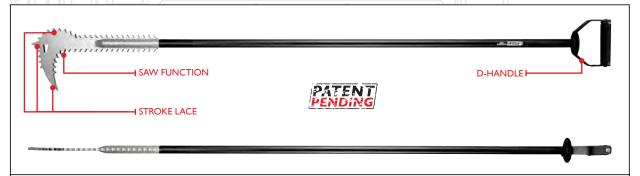




• The sledge hammer is a standard high quality tool that can be used together with the MultiPry for inward opening doors.

Prod Nr: 10026SET
 Length: 295 mm
 Weight: 1.5 kg

#### Break'n Rake Standard and Extended



- The Gryphon Break'n Rake is the only glass tool on the market made for breaching both traditional windows and laminated safety glass.
- The special design of the tool head allows the tool to easily penetrate all types of glass. Once penetration of the glass is achieved, the elongated teeth and the "D" Ring shaped rubber grip handle allows the operator to create openings in laminated security glass quickly and efficiently.
- Both standard and Extended length Break'n Rakes are available.
- The Extended Break n Rake offers greater reach, offering enhanced cover and protection for the operator.

• Prod Nr: 50336

• Length: I320 mm

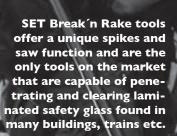
• Weight: 3.6 kg

• Prod Nr: 50335

• Length: 1780 mm

• Weight: 4.3 kg

#### Information





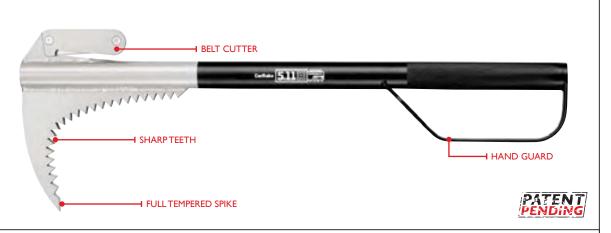


The design of the tool offers the operator complete flexibility, as it is possible to penetrate the glass from any angle regardless of the position of the operator.



The biggest risk for window entries are the small glass shards which are left in the frame. Our glass entry tools clear away all glass fragments quickly and efficiently.

#### Car Rake



- The latest production vehicles have laminated noise reduction glass technology. "Window punches" and batons are no longer effective for this type of glass, and you never know what kind of glass you have in front of you.
- With our unique CarRake it doesn't matter what kind of glass it is, the laminated car window is gone in a few seconds.
- As with all our glass entry tools, the tool head has an effective design which enables the sharp teeth to easily saw through the laminated glass.

• Prod Nr: 50334 • Length: 435 mm • Weight: 4.5 kg

#### Information



#### **Training Door**



• Prod Nr: 30011SET • Width: 1500 mm • Depth: 2000 mm • Height: 2230 mm • Weight: 300 kg

• The MultiPurpose Training Door is designed for repeated mechanical and hydraulic breaching. Successful door breaching requires familiarity with the breaching equipment, and correct placement of the tools to effect a rapid entry. This is the only training door on the market that looks and behaves like a real door. After a short training programme on this door, the operator will have all the skills necessary to open up all kinds of real doors.

SET training door is the only training door on the market, which meets the following requirements:

- Training on inward and outward opening doors with mechanical tools.
- Variation of locking points, and resistance on the training door.
- Training with hydraulic breaching tools.
- Effective training at low cost and a robust construction offering many years of use.
- Easily exchangeable parts.

The MultiPurpose Training Door provides effective repeatable training and is designed with routine use in mind. With that in consideration, select parts are considered 'consumable' and available through SET. These consumables include the door case, jambs, plus the pins and shims installed when breaching. For permanent or long-term location training the door may be anchored.



Prying out swing door



Prying in swing door



Ram training



Wood Shims at top and bottom for Multi lock training



Exchangeable Frame



Exchangeable Door Sheets





Most hydraulic entry tools on the market can be used on our training door. To use the door with this type of hydraulic tools you need our "Kit for hydalic tools" artnr: 30034SET.



For Door Raider you also need "Platform for Training Door" artnr: 30035SET.

#### Training Door spare parts



- I Training Door Rpl. Case Edges (I pce)
- 2 Training Door Rpl. Door Jamb Edges (24 pcs)
- 3 Wooden Sticks (200 pcs)
- 4 Steel Pins (50 pcs)
- 5 Rubber Cushion for Trainingdoor (6 pcs)
- 6 Kit for hydralic tools
- 7 Platform for Training Door

Prod Nr: 30026SET

Prod Nr: 3003 I SET

Prod Nr: 30020SET

Prod Nr: 30018SET

Prod Nr: 30014SET

Prod Nr: 30034SET

Prod Nr: 30035SET

#### **Door Mounting Frame**



- SET offers a complete solution for breacher training. This system includes a door mounting frame for installation of real doors. This mounting frame is not only dimensioned for mechanical and hydraulic breaching, the heavy construction also allows explosive breaching training.
- The frame can be free standing, or mounted directly to a wall.
- Prod Nr: 30027SET Width: 1510 mm
- Depth: 2000 mm Height: 2250 mm
- Weight: 150 kg



The wood frame gives a strong, realistic and easy mounting of the doors.

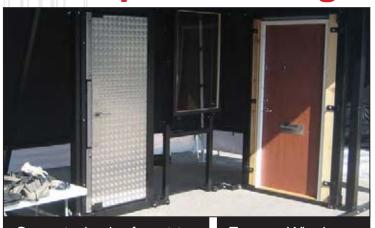


The Mounting Frame allows inward and outward opening door breaching with all types of mechanical, hydraulic or explosive breaching.



With ball bearings on the frame, the width can easily be adjusted for different size doors.

#### A complete training solution!



Connecting brackes for training modules, Prod Nr: 30036SET

Transport Wheels,

Prod Nr: 30037SET

SET training equipment can be connected together as a module system. To connect modules in a 90 degrees angle use "Connection brackets (90 degree) for training modules".

All our modules can be ordered without stand for direct mounting to wall etc.

With our transport wheels its easy to move the module system for using at shooting ranges etc.

## BATS

#### **Glass Training Frame**





Our glass tools are the only tools on the market that clears away all the glass fragments quickly and efficiently, but its important to have the right technique and training.

### **Breacher Advanced Training Solution**

- SET not only offer the best tools on the market for glass entry, we also offer a unique training frame for Break'n Rake training.
- Ocasionally, entry through a window may be the only way to get into a property. But this is also one of the most dangerous ways to get in because of all the pieces of glass stuck in the window frame after the initial opening has been created.
- Prod Nr 30016SET Width: 990 mm
- Depth: 2000 mm Height: 2230 mm

#### Spare parts

- Plastic Replacement Sheets (30017SET)
- Glass Pain Replacement (30032SET)
- Wood Mounting Blocks (30033SET)



Easy replacement of glass or plastic sheets.



Different layers of glass or plastic sheets can be mounted to simulate various types of windows.



## THE ULTIMATE



## BATS

Breacher Advanced Training Solution

This new multifunctional training door from BATS gives you the opportunity to train many different breaching methods.

- Explosive
- Shotgun
- Thermal Cutting
- Cutting Machine
- <u>Ram</u>
- Prying





WE OFFER THE ONLY COMPLETE BREACHING SOLUTION FOR YOUR TRAINING FACILITIES.

## TRAINING DOOR

#### Explosive



Pushing charge on head locks



Cutting Charge full door



Cutting Charge on Head Lock

#### Shotgun



Hinges breaching



Head lock berakning

#### **Thermal Cutting**



**Cutting Machine** 



Ram



**Prying** 





## Husavarna

#### SET offer professional Rescue Cutters from Swedish Husqvarna

#### K 970 Rescue



• Husqvarnas most powerful rescue cutter is specially developed for rescue and clearing work. The chromium-plated blade guard is designed to be visible in smoke and water spray, and the digital ignition system provides a reliable and quick start in any emergency situation. Used and trusted by fire services around the world.

#### **Technical Specification**

•	
Cylinder displacement 9	3.6 cm <sup>3</sup> / 5.71 cu.inch
Poweroutput	4.8 kW
Vibrations front handle	3.7 m/s <sup>2</sup>
Vibrations rear handle	4.5m/s <sup>2</sup>
Sound pressure level at operators ea	r 104 dB(A)
Sound power level, guaranteed (LWA	114 dB(A)
Blade diameter	350mm/ 14 inch
Max cutting depth	125mm/ 5 inch
Weight (excl. cutting equipment)	11 kg / 24.2 lbs

#### K 760 Rescue



• Our compact and lightest rescue cutter is specially developed for rescue and clearing work.

#### **Technical Specification**

Cylinder displacement	73.5 cm <sup>3</sup> / 4.48 cu.inch
Poweroutput	3.7 kW
Vibrations front handle	2.4 m/s <sup>2</sup>
Vibrations rear handle	2.4m/s <sup>2</sup>
Sound pressure level at operators e	ear 101 dB(A)
Sound power level, guaranteed (LW	/A) 115 dB(A)
Blade diameter	300mm/ 12 inch
Max cutting depth	100mm/ 4 inch
Weight (excl. cutting equipment)	9.6 kg / 21.16 lbs

### Husqvarna FR-3 rescue blade

- Cuts most materials. Suitable for rescue applications, rail cutting etc.
- A layer of vacuum brazed diamonds give the blade an outstanding cutting performance, and is suitable for cutting most materials likely to be encountered in an emergency situation (concrete, cast iron, masonry, stone, steel, brick, rubber, wood, metal, fiber board, PVC-pipe, rebar, iron, plexi-glass).

#### **Technical Specification**

Type Wet /dry
Power range,min-max 3.7-4.8 kW/ 4.96-6.44 hp
Blade diameter range,min-max 300-400mm/ 11.81-15.75 "
Center hole diameter 25.4 mm/ 1 inch
Center hole diameter 25.4 / 20mm/ 1 / 0.79 "
Geometry Segmented
Power range Mediumpower saws
Suitable for K760 Rescue,K970 Rescue, K1260 Rail







#### **Hardened edge Bolt Cutters**

• SET offer high quality Bolt Cutters from Teng Tools.

SET offer the whole tool range from Teng Tools. Teng Tools products are designed to be used by professionals and are fully supported by the Teng Tools Everlasting Power Guarantee.



Available in three sizes:

24" BC424

30" BC430

36" BC436



BC414J-BC436J

Hardened Edge Replacement Bolt Cutter Jaws



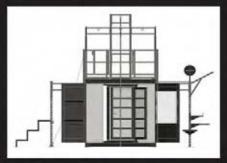
Length	Stock no.	Capacity	Weight	Colour	Pack
24" (600mm)	BC424	10mm HRC15 or 6mm HRC40	2.5	Storm Grey	1
30" (750mm)	BC430	13mm HRC15 or 7mm HRC40	3.5	Storm Grey	- 1
36" (900mm)	BC436	16mm HRC15 or 8mm HRC40	5.0	Storm Grey	I
BC424J - Teng Tools 24" Replacement bolt cutter jaws		BC430J - Teng Tools 30" Replacement bolt cutter jaws	BC436J - Teng Tools 36" Replacement bolt cutter jaws		



tengtools.com









BEAVERSOE IS A WORLD LEADER IN THE
MANUFACTERING AND PRODUCTION OF SPECIAL OPERATIONS
EQUIPMENT. WITH EXPERTISE IN FUNCTIONAL FITNESS EQUIPMENT
WHICH HAS BEEN INSTALLED ALL OVER THE WORLD, WE OFFER A
PRODUCT RANGE CRUCIAL TO THE TRAINING OF MODERN DAY
OPERATIONS AND TACTICAL EXERCISE; THESE INCLUDE SPECIAL
OPERATION RIGS (SOR) AND SPECIAL OPERATION LOCKERS (SOL). A
PRODUCT RANGE THAT IS THE ULTIMATE PIECE OF EQUIPMENT
SUITED FOR THE MODERN DAY TACTICAL ATHLETE. OPERATION
LOCKERS ARE SUITED FOR A VARIETY OF TACTICAL ATHLETES,
WHETHER IT MAY BE SPECIALISATION IN BREACHING, FUNCTIONAL
FITNESS, SHOOTING AND MORE.

BEAVERSOE AND SET ARE OFFICIAL PARTNERS WHICH STEMMED FROM THE INEGRATION OF SET BREACHING SYSTEMS INTO THE BEAVERFIT FOB LOCKERS AND PROFESSIONAL TRAINING RIGS. THIS UNIQUE COMBINATION HAS NOW FORMED INTO BEAVERSOE - THE COMPANY THAT SPECIALIZES IN OPERATIONAL TRAINING EQUIPMENT THROUGH THE AMALGAMATION OF THE EXPERTISE OF SET AND BEAVERFIT. BEAVERSOE OFFERS A RANGE OF EQUIPMENT SUITED FOR THE MODERN DAY TACTICAL ATHLETE. THIS INCLUDES MILITARY, LAW ENFORCEMENT AND FIRE (RESCUE) - THIS UNIQUE RANGE OF PRODUCT OFFERINGS IS DEFINED AS BLACKOPS (MILITARY), BLUEOPS (LAW ENFORCEMENT), REDOPS (FIRE/RESCUE)

BEAVERSOE - BOX TO BATTLE.

FOR MORE INFORMATION
WWW.BEAVERSOE.COM





DEALER



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