

# **FERRO CONCEPTS**



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# The Tool Sleeve | Product Overview

The Tool Sleeve offers a sleek, low-profile way to carry mechanical breaching tools on the back of your plate carrier. Featuring a fully adjustable main body and an elastic bottom section, The Tool Sleeve can easily expand and contract to wrap around tools like sledgehammers, bolt cutters, and a Houly tool. The included Tool Hood acts as a secondary retention system keeping long-handled items from shifting around. Attaching to the back via four columns and six rows of MOLLE, The Tool Sleeve remains stable on your back even during rigorous movement. With a low-profile design that hugs tight to the carrier, you can stack our ADAPT Back Panels on top when using our Back Panel Zipper Extension.

## Features:

- Durable 500D laminate and thermoplastic construction
- Fully adjustable main body and elastic bottom for flexible tool fitment
- Smooth, contoured opening makes insertion and extraction quick
- Fits most Sledge Hammers (6 LBS and under) as well as Houly tools, bolt cutters, and large wall/door charges
- Sledge Hammers can be run with the head down to keep weight closer to hips
- Includes Tool Hood and Shock Cord Buckle Retention
- Six rows and four columns of MOLLE
- Made in USA

## Components:

The Tool Sleeve  
Tool Hood  
Shock Cord Buckle Retention



The Tool Sleeve (Front)



The Tool Sleeve (Back)

## The Tool Sleeve | Installation



1. Begin by weaving The Tool Sleeve tuck tabs through the top laser-cut MOLLE and fully out of the second laser-cut MOLLE slots. Once tuck tabs are secure, weave the MOLLE straps through the laser-cut MOLLE. Continue weaving the straps through The Tool Sleeve and laser-cut MOLLE to secure it to the rear of the carrier.



2. Due to the sizing of the FCPC V5, finish securing the Tool Sleeve by passing the MOLLE straps through the 9th laser-cut MOLLE row and out the bottom laser-cut MOLLE row (skipping the 10th row).

## The Tool Sleeve | Installation



3. Finish by inserting the tuck tabs of the straps into the bottom of The Tool Sleeve.



4. Open The Tool Sleeve and insert the item. Make sure the item is fully inserted and reaches the bottom of The Tool Sleeve.

## The Tool Sleeve | Installation



5. Place and secure the hook side of the adjustment flap onto the loop of The Tool Sleeve.



6. Place and secure the other hook side of the adjustment flap onto the loop of The Tool Sleeve. Make sure to not overtighten for easy access to the item.

## The Tool Sleeve | Installation



7. Secure one side of the 1" Velcro strap.



8. Place the second side of the 1" Velcro strap on top of the other strap.

## The Tool Sleeve | Installation



7. The Tool Sleeve does not have to be centered when installed on the back of an FCPC V5. It can be installed to the far left or far right. This allows you to run things like our RADio™ Pocket on either side.

## Shock Cord Buckle Retention | Setup



1. These are the components that will be used when setting up the Shock Cord Buckle Retention.



2. Start by threading the shock cord through the Male buckle as shown above.

## Shock Cord Buckle Retention | Setup



3. Once the shock cord is through the hole on Male buckle, tie an overhand knot.



4. Insert Male buckle into Female buckle end. The knot should be facing the same side as the Velcro loop side of the strap attached to the Female buckle.

## Shock Cord Buckle Retention | Setup



5. With the Velcro loop side of the buckle strap facing you, pass the buckle strap through the top MOLLE row. Make sure to angle the buckle strap for easy removal of the buckle.

**\*Note - The positioning of the strap will vary based on what item you are using in The Tool Sleeve.**



6. Once the buckle strap is secured, place the adjustment flaps and secure both sides of the 1" Velcro straps.

## Shock Cord Buckle Retention | Setup



7. Once you have routed the shock cord around the item, pass the shock cord through the rear eyelet on The Tool Sleeve.



8. Thread shock cord through cord lock on the outside of The Tool Sleeve. Adjust shock cord to desired retention.

## Shock Cord Buckle Retention | Setup



7. Tie an overhand knot behind the cord lock.



8. There are many ways to route the shock cord, depending on the item being used in The Tool Sleeve. Pictured here is a preferred routing for the Houly tool.

## Tool Hood Retention | Setup



1. These are the components that will be used when setting up the Tool Hood Retention. The Tool Hood is preferably used for sledgehammers and bolt cutters.



2. Thread shock cord through the eyelet on the front of The Tool Sleeve and tie an overhand knot.

**\*Note - Make sure to tie the knot on the interior of The Tool Sleeve.**

## Tool Hood Retention | Setup



3. Thread shock cord through the passthrough on the bottom of the Tool Hood.



4. Thread shock cord through the eyelet on the back of The Tool Sleeve. Tie a loose overhand knot and check retention of the Tool Hood. Once retention is set tighten both knots on shock cord. If there is excess shock cord, cut and burn the end of the shock cord.

**\*Note - Make sure to tie the knot on the interior of The Tool Sleeve.**

## Tool Hood Retention | Setup



5. Installation and assembly of The Tool Sleeve is complete. For Back Panel installation see below.



The Tool Sleeve with the combination of the Tool Hood Retention is great for sledgehammers. Place the hammer head into the bottom of The Tool Sleeve with the handle accessible from the top. The elastic bottom of The Tool Sleeve will form around the shape of the sledgehammer.

## Back Panel | Installation



1. Start by weaving the Back Panel tuck tabs through the top MOLLE row of The Tool Sleeve.

**\*Note - To run a Back Panel overtop of The Tool Sleeve requires the Back Panel Zipper Extension. For further instructions see Back Panel Zipper Extension Product Guide.**



2. Insert the bottom tuck tabs of the Back Panel through the 1" Velcro strap on The Tool Sleeve. It is helpful to have the Back Panel Zipper Extension zipped halfway.

## Back Panel | Installation



3. Finish zipping both sides of the Back Panel to the Back Panel Zipper Extension. Once completely zipped, tuck metal zipper pulls into elastic retention loop on the Back Panel.