

# DIY TACTICAL



Hello bravoDelta

Show unread posts since last visit.  
Show new replies to your posts.  
March 14, 2014, 09:53:10 PM

 Search

[Home](#) [Help](#) [Forum Supporters](#) [Rules](#) [Directory](#) [Search](#) [Profile](#) [My Messages](#) [My Bookmarks](#) [Calendar](#) [Members](#) [Logout](#)
[Main Site](#)[DIY Blog](#)[Downloads](#)[Advertise](#)[Store](#)[Survive](#)
[DIY Tactical Forum](#) » [Gear Making](#) » [Sewing Circle](#) » Topic: Pouch Tutorial Single mag.

[« previous](#) [next »](#)

Pages: [1]

[REPLY](#) [ADD BOOKMARK](#) [NOTIFY](#) [MARK UNREAD](#) [SEND THIS TOPIC](#) [PRINT](#)

Author

Topic: Pouch Tutorial Single mag. (Read 4778 times)

 Disturbed

Official Man Dance Judge  
DIY Forum Moderator  
Guru



Posts: 2374  
Liked: 77

Profile Nazi and Zipper  
Geek


[Pouch Tutorial Single mag.](#)

« on: July 18, 2009, 01:50:29 AM »

[Like](#) [Quote](#)

OK guys this is a tutorial on how to make a single mag pouch with shock cord retention commonly known as a "shingle". This is "a" way not "the" way, I like my mag pouches to be double layered 1000D as they tend to have a hiding, utility pouches get the single layer treatment. These shingles are Steyr Aug friendly (because I carry one) and will work really well with Magpul Pmags for those of you finding your pouches a bit tight after you changed from USGI mags.

First of all what you are going to need:



1000 denier Cordura

A. 6" X 14"

B. 4" X 13"

1/4" Shock cord

C. 19"

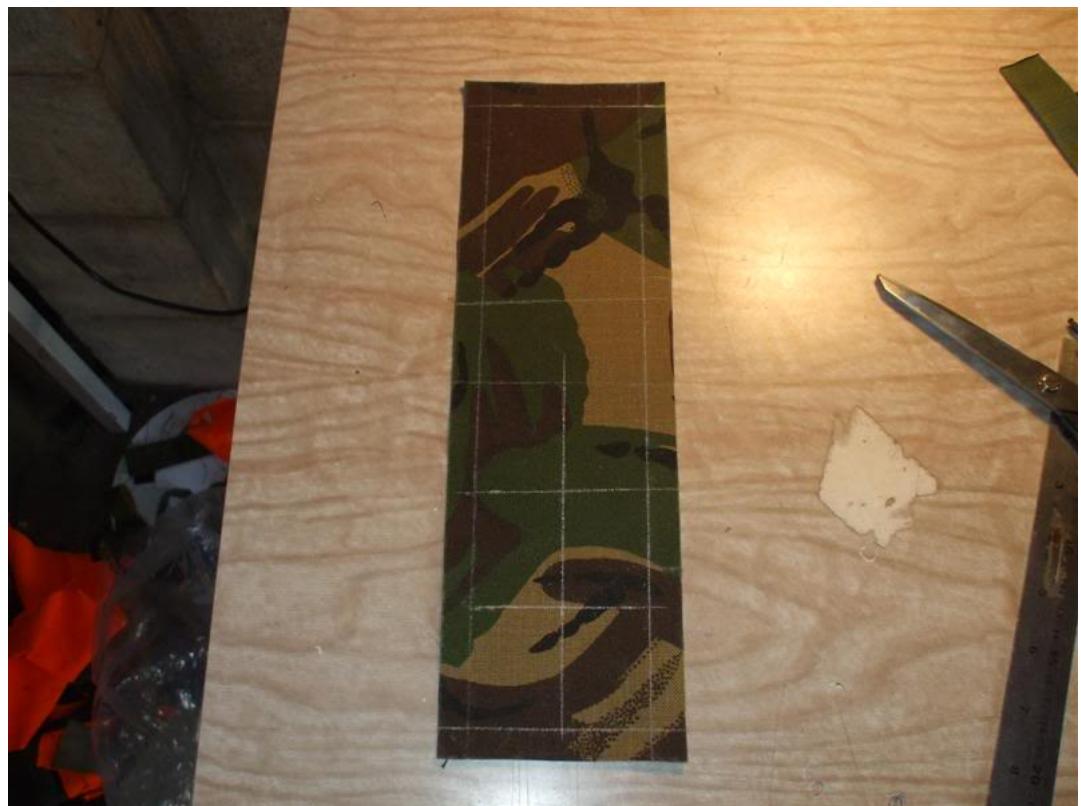
MIL-W-43668 1" webbing

D. 5 1/2" x 1ea  
 E. 4" x 7ea

Hardware  
 F. Grommet  
 G. Malice clips - Long x 2ea (not pictured)  
 H. Binder clips qty (not pictured)



Now we're going to mark up A. We are using a 1/2" seam throughout as we are going to be using internal folds and I find 1/2" folds better than 3/8". Mark 1/2" in on the sides and top and bottom. Mark 1 1/2" up from either end, this is our fold line for the base of the pouch. Mark 7" up from the end and run a line across the center of the pouch, this is our fold line to make it double layered. Mark 1 1/2" in from the side on the face and mark the PALS grid as you see in the picture. Also we are now going to cut the 1" tabs out of corners and mark the 1/2" seam allowance for the corners.



Now we are going to mark B. 1/2" seams on the sides and top and bottom again and at 6 1/2" for the center fold, mark the

## Pouch Tutorial Single mag.

PALS grid for the rear. Mark it from the center line sew as you see it 2" below the center line for the second bar (the first starting at the fold) and 2" below that for the third bar. This gives us 1/2" free at the base.



A little trick I like to use when sewing a rear panel like this is to pre sew the end folds, make sure you alternate the side folds like you see in the picture, it saves an ugly mess up the top.



Now were going to sew A. Fold all your edges in and the lining up your raw ends work your way up with binder clips. Once that is done sew your edges.

« Last Edit: July 18, 2009, 01:54:53 AM by Disturbed »

Report to moderator Logged

Ropeman and Luc like this



<https://www.facebook.com/twinneedle>

**Disturbed**

Official Man Dance Judge  
DIY Forum Moderator  
Guru



Posts: 2374  
Liked: 77

Profile Nazi and Zipper  
Geek



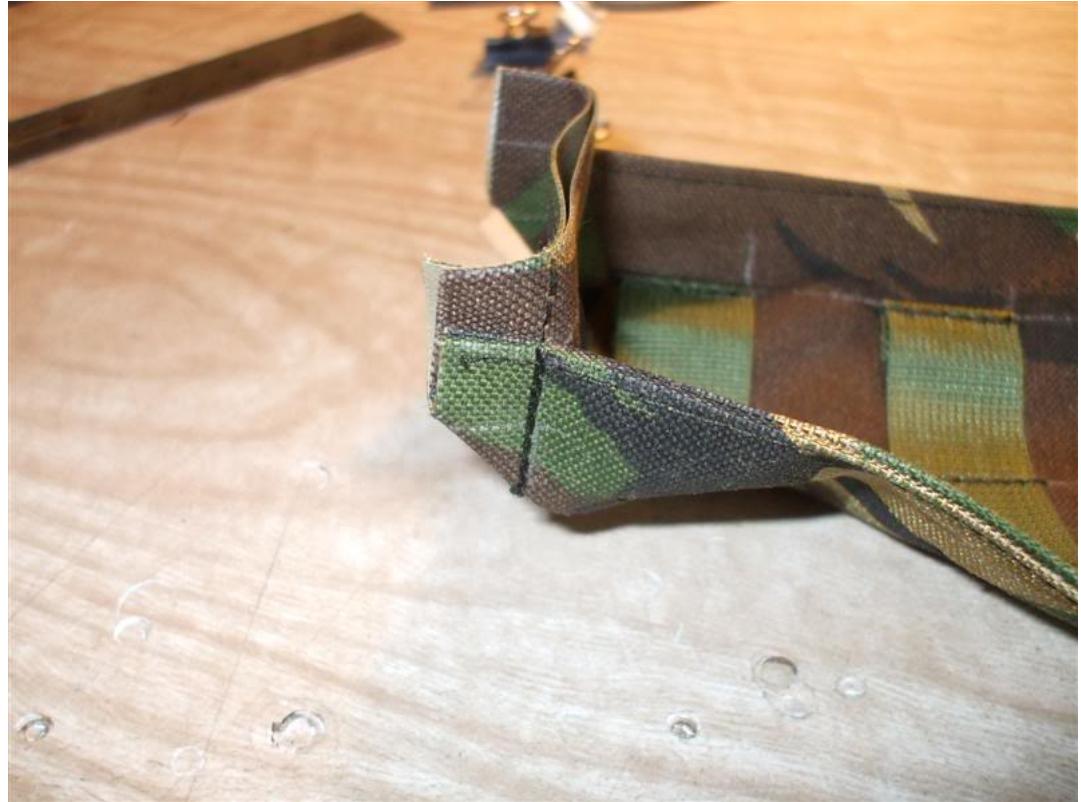
**Re: Pouch Tutorial Single mag.**

« Reply #1 on: July 18, 2009, 01:51:19 AM »

Like      Quote



Now sew the PALS grid to the front, fold each piece of E. over 1/2" and then tack it down. Puch your drainhole and install the grommet.



Sew your bottom corners, there will be 1/2" of raw edge exposed like this.



Now sew B. as we did with A. but you will be lining the folded ends up. For Malice clips you will need your rear PALS to be spaced like the picture. Remember to sew the center tacks.



Now attach the front to the rear. Sew 1/2" in from the raw edge of the front piece on the bottom of the rear panel.



Now we sew the sides, flatten the along the edge and then sew down to the end, make sure each end has at least a 1" overlap of stitching to stop it unraveling.



It should be looking like this.

[Report to moderator](#) Logged

Ropeman likes this

**TWIN NEEDLE**  
outdoor equipment repairs ltd

<https://www.facebook.com/twinneedle>

**Disturbed**

Official Man Dance Judge  
DIY Forum Moderator  
Guru

Moderator

Gear Locker



Posts: 2374  
Liked: 77

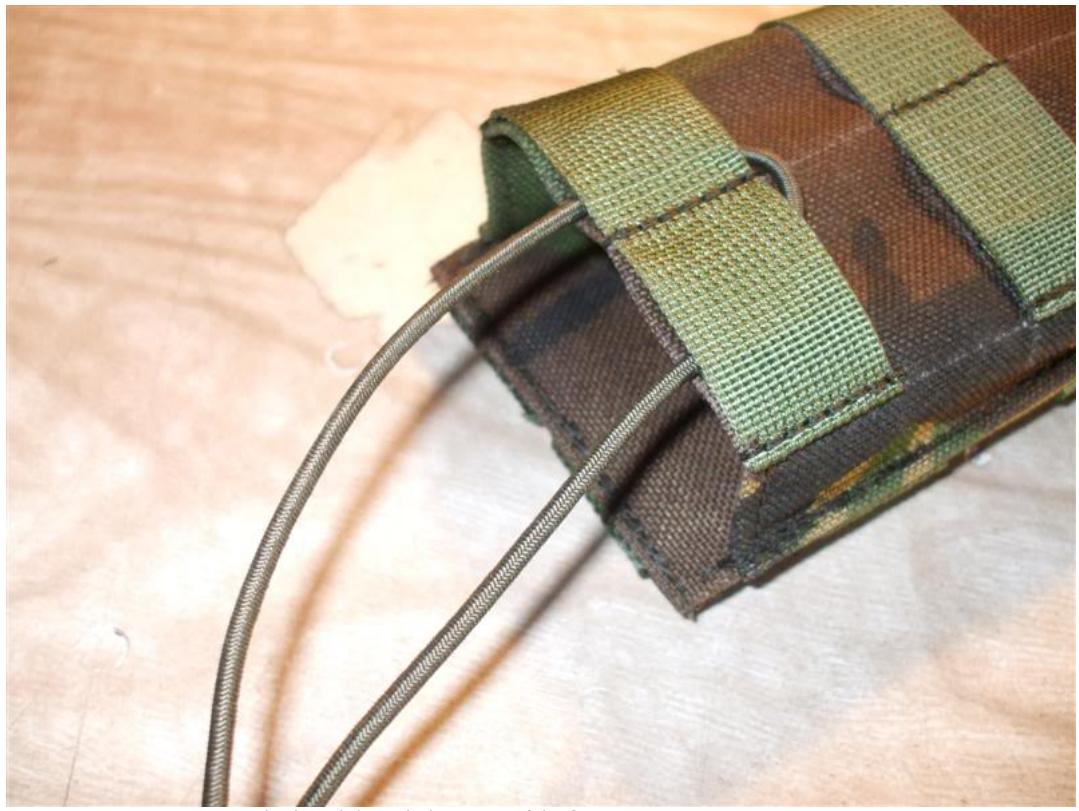
Profile Nazi and Zipper  
Geek

**Re: Pouch Tutorial Single mag.**

« Reply #2 on: July 18, 2009, 01:52:50 AM »

[Like](#)

[Quote](#)



Now we are going to run our shock cord through the center of the front PALS.



Now we sew our pull tab, fold it in half and then fold each end into the center. If you have some Hypalon it can be good to add a 1" strip 1" either side of the center for a bit more grip. I sew a 1" box X.



Thread the shock cord through the pull tab.



And knot it at the rear with an overhand knot and allow 1 1/2" or so of excess, this allows a bit of adjustment for different types of mags.



And here we have the finished product. Hopefully your one looks similar to this.

Thus endeth the lesson, hopefully it worked well for you all and made sense. Let me know if you need and clarification on steps.

I'm not endorsing you guys sewing Natick snaps in this tutorial as BAE is being a bit froggy lately and I don't want them to start breathing down our necks.

« Last Edit: July 18, 2009, 01:56:28 AM by Disturbed »

[Report to moderator](#) [Logged](#)

## TWIN NEEDLE

outdoor equipment repairs ltd

<https://www.facebook.com/twinneedle>

### 2/1 Kiwi

Basic Member  
Apprentice



Posts: 23  
Liked: 0



Posts: 23  
Liked: 0



#### Re: Pouch Tutorial Single mag.

« Reply #3 on: July 18, 2009, 12:05:27 PM »

[Like](#) [Quote](#)

awesome bro. might come for a visit cause you make a good brew yea, used your measurements turned out ok, but you should post in mils as well yea? 😊

[Report to moderator](#) [Logged](#)

'Fish'  
You bump it, We thump it

### Kanuck

Basic Member  
Journeyman



Posts: 73  
Liked: 0



Posts: 73  
Liked: 0



#### Re: Pouch Tutorial Single mag.

« Reply #4 on: January 15, 2010, 04:55:08 AM »

[Like](#) [Quote](#)

Thanks for the tutorial. I can use the basic technique here to make the tac pod pouch that I have been asked to make.

[Report to moderator](#) [Logged](#)

### Smitty151

Basic Member  
Probie

Posts: 5  
Liked: 0



#### Re: Pouch Tutorial Single mag.

« Reply #5 on: June 15, 2012, 10:41:34 PM »

[Like](#) [Quote](#)

I'm new to the whole making tac gear world, and I was wondering what sewing machine you are using im guessing I will need to get a heavy duty one, any ways if you have any suggestions on a machine it would be much appreciated, and the gear you make is great hope I can get to this level of craftsmanship one day. Thanks

[Report to moderator](#) [Logged](#)