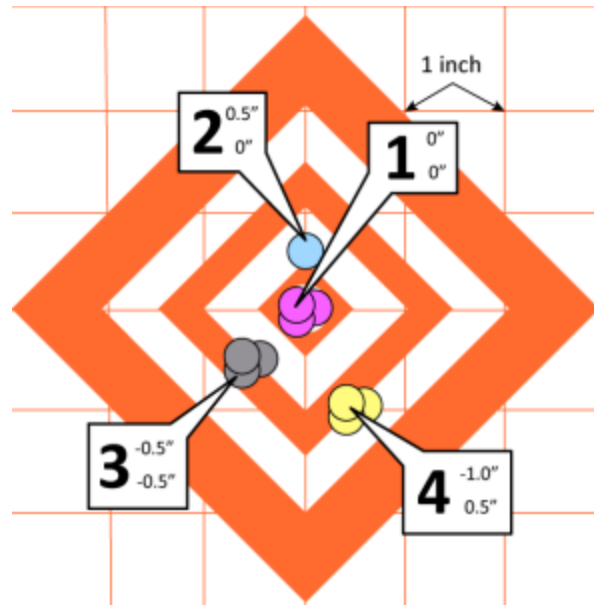




# Configuring cartridges in Strelak Pro [Android]

Like 3

(not required) Zero your rifle with first cartridge in the list (Item 1 on the picture). See [previous part](#)



## Cartridge 2

1. Assume, you need to configure your rifle for cold bore shot with same cartridge. Select Cartridge 2 in the list and rename it to "Federal SMK 168 cold bore". Input the same parameters as in Cartridge 1

Strelak Pro

Remington 700

Federal SMK 168 cold bore

Bullet length, inches

1.215

Bullet diameter, inches

0.308

Bullet weight, grains

168.0

Twist: 1:10

Bullet speed, f/s: 2554

Temperature, °F: 68

Pressure, inHg: 29

Calculate!

Gyroscopic stability

Factor

1.78

OK

Cancel

Strelak Pro

Federal SMK 168 cold bore

Bullet speed, f/s

at temperature, °F

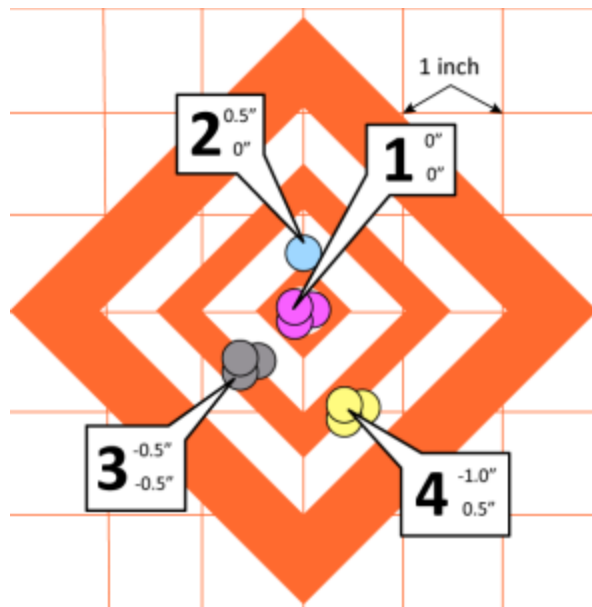
2548.0	59.0
2568.0	79.0
0.0	32.0
0.0	32.0
0.0	32.0

You can leave the fields zeroed, except for the first and second row

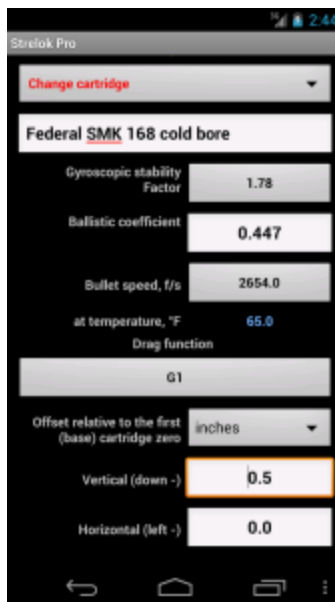
OK

Cancel

Clean you barrel and shoot with cold barrel to the target (at the 1st cartridge zero distance) without any scope correction (Item 2 on the picture)

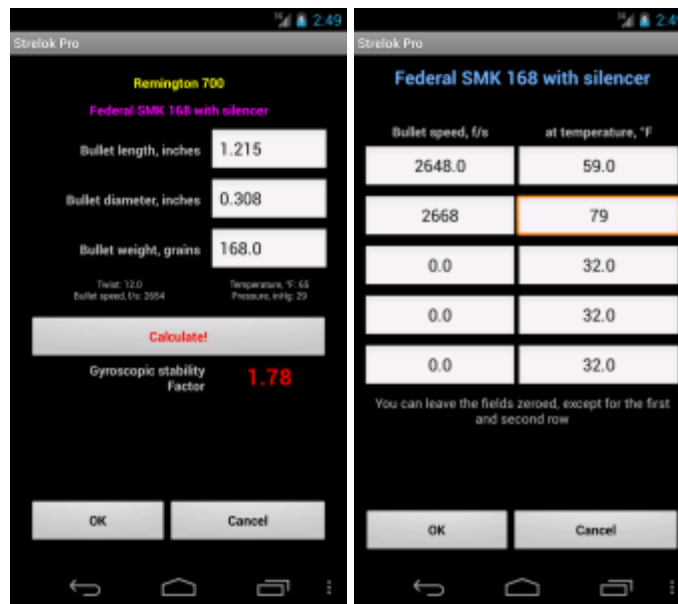


Measure vertical (0.5 inches) and horizontal offset (0) of the group and enter these values to the Cartridge

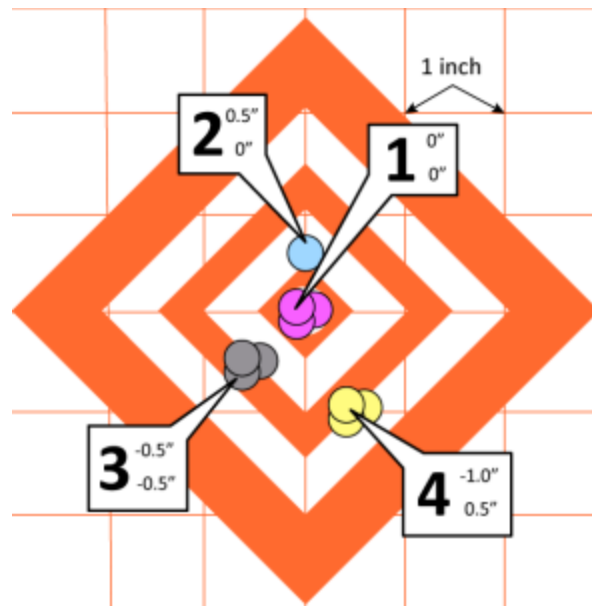


## Cartridge 3

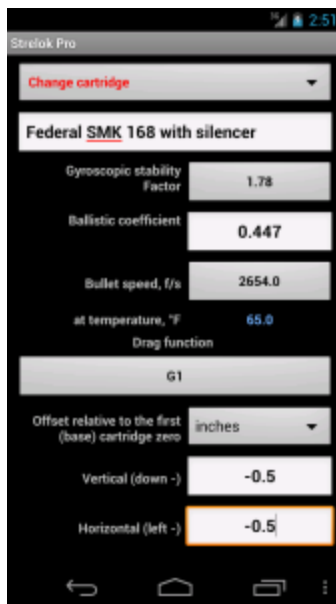
1. Assume, you need to configure your rifle for shot with silencer with same cartridge. Select Cartridge 3 in the list and rename it to "Federal SMK 168 with silencer". Input the same parameters as in Cartridge 1



Put silencer on your barrel and shoot with cold barrel (at the 1st cartridge zero distance) to the target without any scope correction (Item 3 on the picture)

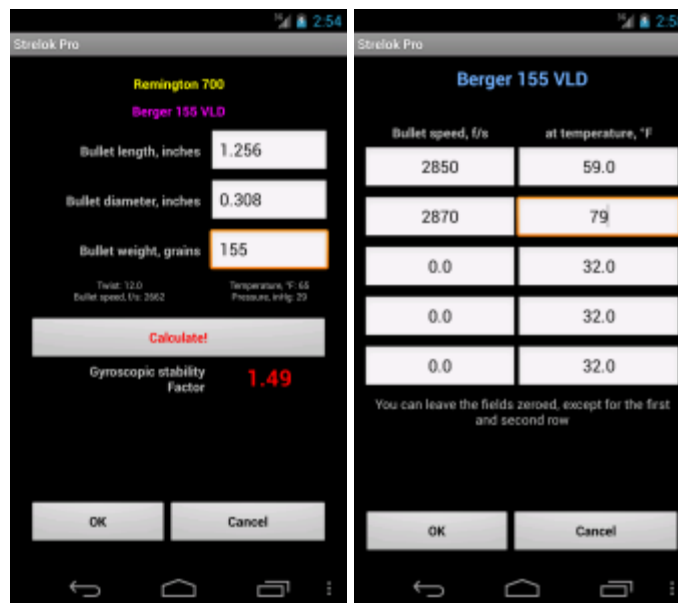


Measure vertical (-0.5 inches) and horizontal offset (-0.5 inches) of the group and enter these values to the Cartridge

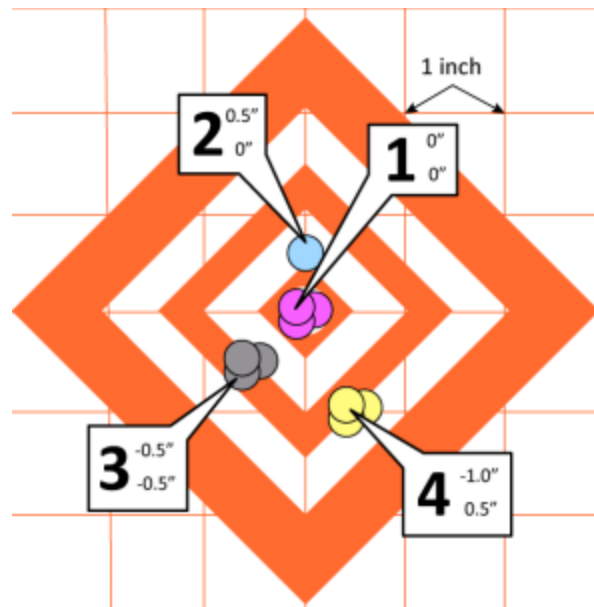


## Cartridge 4

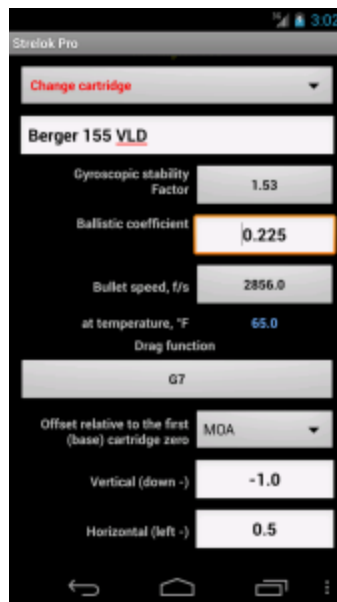
1. Assume, you want to use with your rifle another cartridge. Select Cartridge 4 in the list and rename it to "Berger 155 VLD". Input all parameters



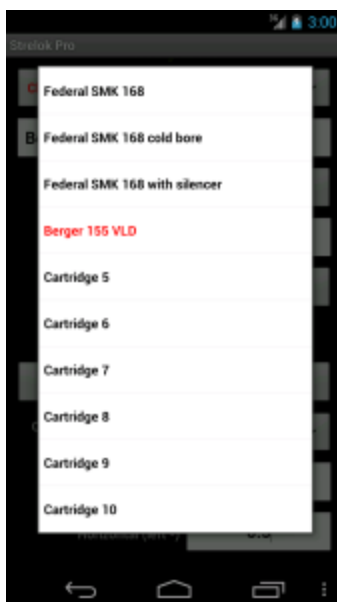
Charge this cartridge and shoot (at the 1st cartridge zero distance) to the target without any scope correction (Item 4 on the picture)



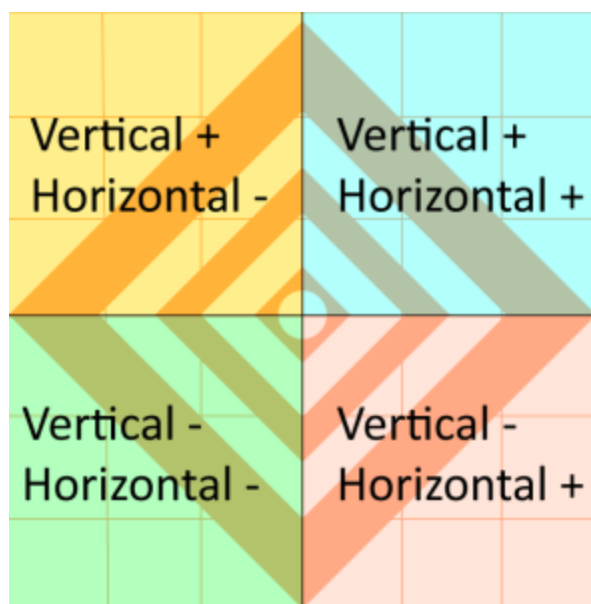
Measure vertical (-1.0 inches) and horizontal offset (0.5 inches) of the group and enter these values to the Cartridge



Now you can change cartridges without rezeroing your rifle



Simple rule how to assign cartridges offsets



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[Strelak Pro for Android](http://www.borisov.mobi/StrelakPro/android/cartridges.htm)