



BreachPop® #1

Information Sheet

BreachPops were designed with three goals in mind:

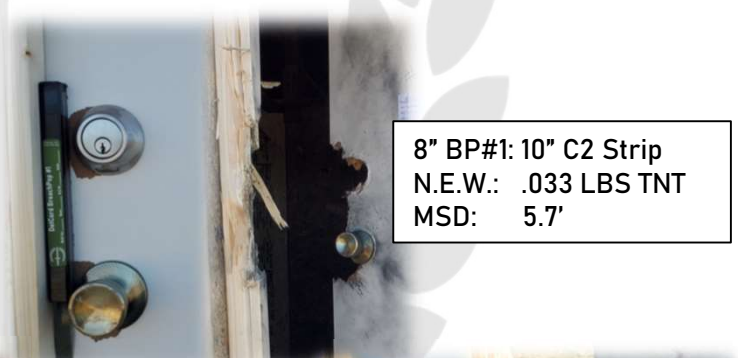
- 1) Lower the N.E.W. to increase operator safety and reduce collateral damage
- 2) Be simple to build
- 3) Interface with an operator's standard equipment

The BreachPop is a tamped charge container made from soft ABS plastic containing P3D Solutions, Inc's proprietary tamping medium. Our tamped casing allows for the use of less explosive materials on a given target than when using traditional breaching methods. BreachPops are designed to be easy to carry, using equipment already available, so operators never have to place charges in pockets, dump pouches, or specialty pouches. A pistol magazine pouch can hold up to two BreachPops and an M4 pouch can hold up to four. Standard BreachPops are available in 5" and 8" heights and charges can be built out to lengths ranging from 5" to 12". Custom lengths available on request.

The **BreachPop #1** has a channel in the face to fit a single piece of 25 or 50 grain det cord, or 0.5" wide sheet explosive. This is an ideal IDC when loaded with 7" of 50 grain det cord or .5"x7" C2. An 8" BreachPop #1 loaded with .5" x 10" C2 makes quick work of both deadbolt and doorknob on a solid wood or light metal door! With its ultra-low N.E.W., the BreachPop #1 is the ideal training charge delivering minimal overpressure to the operator (measured 1.6 PSI in a 10'x11' room).



BP#1: 7" 50gr IDC
N.E.W.: .010 LBS TNT
MSD: 3.9'



8" BP#1: 10" C2 Strip
N.E.W.: .033 LBS TNT
MSD: 5.7'

BP#1: 7" C2 IDC
N.E.W.: .025 LBS TNT
MSD: 5.2'



8" BP#1: 10" C2 Strip
N.E.W.: .041 LBS TNT
MSD: 6.2'



Terms of Use, Warning and Disclaimer

When loaded with explosives, the BreachPop is a fundamentally dangerous product. Improper application may result in serious injury or death. P3D Solutions, Inc and BreachPop, LLC assume no liability, express or implied, from the use or misuse of this breaching apparatus. While shot data has been gathered in the development of this product, there is no warranty, express or implied, resulting from the use of said data.

Patent Pending

Easy to Build, Easy to Carry, Easy to Deploy

www.P3DSolutions.com