

PRODUCT REVIEW

SUDAYEV PPS-43

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FEBRUARY 2018

SUBMACHINE GUN (7.62x25MM)



Alexey Sudayev's PPS-43 (c. 1943) is an improved version of his PPS-42 (c. 1942), which was created as a low cost alternative to the PPSH-41 that could be made locally in Leningrad while under siege

after this conflict ended.

Surplus military ammunition is corrosive, so the PPS-43 should be cleaned soon after using such rounds in order to prevent rust forming.

A side folding stock is

closed bolt semi-automatic variant by adding a hammer assembly and floating firing pin were unsuccessful due to a lack of development, which resulted in the hammer strike being too weak to reliably

SUMMARY OF FINDINGS

The PPS-43 is ideal for areas where 7.62x25mm Tokarev ammunition is readily available.

RECOMMENDED ACCESSORIES

Manual

Practical Guide to the Operational Use of the PPS-43 Submachine Gun. [Blackheart International]

Log Book

Firearm Usage & Maintenance Log Book. [Blackheart International]

Field Bore Brush

Hoppe's BoreSnake. [Hoppe's]

Cleaner/Lubricant

Slip 2000 725/Slip 2000 EWL. [Slip 2000]

Dry Fire Rounds

A-Zoom Snap Caps. [Lyman Products Corp.]

Ear Plugs

EarPro EP3 or EP4 Sonic Defenders. [SureFire]



by the German military during World War Two.

It proved to be a highly effective weapon that was easy and quick to manufacture at low cost, thus one of the best SMGs of WW2 that was copied by a number of nations

standard and makes it easier to carry. Though quite long for a SMG even with the stock folded, its is thin and relatively light so is easy to carry.

It has proven to be a very reliable design as an open bolt SMG, but attempts to create a

detonate the hard primers of military rounds; thus are best avoided except for collecting use and as a source of spare parts for the original SMG.

It is desirable to use low strength Loctite 222 on screws to ensure they won't back out.

HOT TIP

Training magazines can suffer metal fatigue to their springs so don't use them for combat.