

Ken's Police Training Notes

700P minute of angle out to 500 yards
700 LPR min of angle out to 300 yards
A 5 shot group has to be a minute from angle

Minute of angle is approximately 1.2 (almost 1 1/4 in) inches at 100 yards. This goes up in graduations. Our rifles shoot that.
(200 yards is not 2.4 inches.)

M-24 gives minute of angle at 1000 meters

On average less lethal ammo (bean bags flash bang) uses straight cylinder bore barrel improved cylinder or open choke. The tightest is 7/18"

14 inch barrels come standard with modified choke so they are not good for less lethal rounds.

The and fore ends are short so that they can fit in the racks

These firearms use ghost ring sites (the rear site is mounted to receiver

Track lock ghost ring sites (or rear aperture) are the latest. They have Tridium (radioactive type crystal) inserts

1187 P is gas operated non-pressure compensated
has a standard 18 in barrel
comes with a magazine extender

14 in barrel guns do not come with magazine tube extender like the 18 in. do

All police guns will cycle 3 1/4 drams 1 1/4 gr shot

14 in guns only shoot standard magazine ammo. Some tactical loads won't cycle in 14 in gun

All 1187 P's are gas operated. Everyone else uses recoil based or inertia for cycling.

The advantage of gas is less recoil (can get next shot off sooner)

The disadvantages are: finicky on loads and needs more maintenance in gas orifice holes
if orifices are maintained gun will last as long as 870.

1100, 1187, and 870 all use same stocks-fore ends never interchange-

except

1100 and 1187 synthetic (synthetic only!!!) stock and fore ends are interchangeable.