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**M14 7.62MM NATO (M118LR) 18" CHROME-LINED BARREL,
P/N 2027**



As more and more USG owned M-14 rifles are being converted into the Smith Enterprise, Inc. M14SE Crazy Horse™ and MK14 SEI sniper systems, it was only logical that we develop a compact, do-everything barrel configuration. We are now producing a chrome-lined 18.0" standard profile, 1:10 ROT M14 barrel for use in extremely harsh environments (p/n 2027). What makes this unique barrel truly significant is the fact that although it is chrome-lined, the new 18.0" barrel is chambered for M118LR ammunition, thus making a weapon using this barrel capable of employing any known 7.62mm NATO ammunition type – with exceptional *battlefield* accuracy. For weapons such as the NSWC Crane-built MK14 Mod O rifle, this barrel is ideal.

The Smith Enterprise, Inc MK14 SEI version of this rifle employs this chrome-lined M118LR barrel configuration as an option to the standard 22.0" or 18" chrome moly "Crazy Horse" sniper-grade barrels.

This barrel configuration in either the Sage International Ltd. Modular chassis stock or USGI fiberglass stock is ideal for maritime, surf zone or other high humidity applications. Lastly, military commanders must remember that with the standard profile barrel (as opposed to the medium heavy Crazy Horse configuration), the host weapon will be much easier to bring to bear on a target and to transition to subsequent targets during CQB and all the more so by smaller personnel. The accuracy penalty in using our precision chrome-lined barrel as opposed to our Crazy Horse barrel is insignificant in real world battlefield conditions except at extremely long ranges where absolute accuracy (0.5-0.75 MOA) might be required.

As with our CH barrels, weapons equipped with our 18" chrome lined barrel can easily use our proprietary Gas Lock Front Sight (GLFS), suppressor-capable Vortex® DC Flash Eliminator and M14DC Sound and Flash Suppressor.

Since the SEI M14 18" standard profile barrel is chrome lined and 18.0" OAL designed and headspaced *specifically* for use on military M-14 receivers, headspacing with the myriad and incorrect commercial receivers cannot be guaranteed. Due to these headspacing issues with commercial receivers, customers must send their commercial receivers in to SEI for proper installation. Barrel P/N 2027 will be released to civilian consumers for civilian/commercial

receivers only if the customer submits a signed and dated letter to SEI releasing of responsibility for fitment for this particular barrel.

Due to the popularity of this barrel with the US Armed Forces and their pressing operational requirements, availability of this particular barrel to civilian consumers may be limited.

SPECS: M14 CM CL Standard Profile, 18" Barrel, 4140 chrome Moly Steel, chrome lined; 10 ROT, four lands and grooves; right hand twist; 18.0" (MK14 SE1/MK14 Mod O) overall length, RC 35, cold drawn, quenched and stress relieved, supplied in black phosphate finish, weight 1.4 lbs. Cryogenic Thermal Cycling and installation available upon request and at extra charge.

Part Number	Description
2027	M14 18.0" BBL, CM, CL, Standard Profile, M118LR

The terms "Vortex" and "Crazy Horse" are trademark protected by SEI.

Official End Users should contact SEI direct for applicable quantity governmental discount pricing.

(Information current as of 19 Sep 05)