



# ROLLER LOCK UPGRADE CATALOG

FIREARM UPGRADE KITS FOR LEGACY HK FIREARMS

---

## SPUHR® ROLLER LOCK UPGRADES

Though mostly famous for our **Ideal Scope Mount System™** Spuhr i Dalby AB also manufacture various upgrade kits for firearms – most significantly for the HK G3 and MP5, starting with our G3 upgrade kits delivered to the Swedish Armed Forces in 2016.



---

## HK G3

Originally developed for the Swedish Armed Forces AK 4C and AK 4D (domestically produced G3 clones,) the Spuhr® G3 Stock Assembly and modular G3 handguard are now also in use with the Portuguese Marines.

### R-410 G3 Stock Assembly

NSN 1005-22-630-0393 (Short Buffer)

NSN 1005-22-630-0394 (Heavy Buffer)

The **R-410 G3 Stock Assembly** allows the user to assume an aggressive shooting stance with less felt recoil and greater controllability during both semi and automatic fire.

The integrated cheek piece allows for a comfortable head position when using optics. The R-410 also fits onto HK55 carbines.



Length: 180-260 mm / 7.1"-10.2" (measured from rear of back plate)

Weight: 385 g / 13.6 oz

### R-401 G3 Forend

NSN 1005-22-630-0397

The **R-401 G3 Forend** is a lightweight modular aluminum forend (7075 T651) with Spuhr Interfaces along the length of the body, allowing the user to attach various accessories without adding unnecessary weight or sharp edges, as is otherwise common with Picatinny handguards.

The R-401 includes a 55 mm Picatinny rail section and set screws to remove any play between the barrel shank and the forend.



Weight: 190 g / 6.7 oz

### R-402 G3 Top Rail

NSN 1005-22-630-0398

The **R-402 G3 Top Rail** allows the user to securely attach optics mounted in Picatinny MIL-STD-1913 and STANAG 4694 mounts to the G3 battle rifle. Using an innovative cummerbund around the front of the receiver the R-402 provides a more secure mounting platform on the G3 than any other Top Rail on the market.

The rail has a smooth design for ease of handling and maximum repeatability.



Height: 13 mm / 0.5" (from receiver to top of rail)

Length: 245 mm / 9.7"

Weight: 195 g / 6.9 oz



---

## HK MP5

### R-301 MP5 Forend

NSN 1005-22-630-0395

The **R-301 MP5 Forend** is a lightweight modular aluminum forend (7075 T651,) which follows the same general design of our R-401 G3 forend. The R-301 also fit the HK53.

The R-301 includes a 55 mm Picatinny rail section and set screws to remove any play between the barrel shank and the forend

Weight: 92 g / 3.3 oz (lower than original!)



### R-302 MP5 Top Rail

NSN 1005-22-630-0396

The **R-302 MP5 Top Rail** allows the user to attach optics to the MP5. The rail has a smooth design for ease of handling and maximum repeatability.

Height: 13 mm / 0.5" (from receiver to top of rail)

Length: 125 mm / 4.9"

Weight: 113 g / 4.0 oz



### R-305 MP5 Top Rail, C-Thru

Designed for the Berlin Police, the **R-305 MP5 Top Rail** allows the user to attach optics to the MP5 while still using the factory iron sights. The rail has a smooth design for ease of handling and maximum repeatability.

Height: 29 mm / 1.2" (from receiver to top of rail)

Length: 85 mm / 3.3" (Picatinny)

Weight: 124 g / 4.4 oz



### R-310 MP5 Stock Assembly

The **R-310 MP5 Stock Assembly** will allow the user to assume an aggressive shooting stance with less felt recoil and greater controllability of the MP5 SMG and HK33/HK53 carbines. The integrated cheek piece allows for a comfortable head position when using optics.

Length: 190-270 mm / 7.5-10.6"

LOP: 290-370 mm / 11.4-14.6"

Weight: 460 g / 16.2 oz





---

## R-315 MP5 Stock Assembly, Low

Designed for the **German Bundespolizei**, the **R-315 MP5 Stock Assembly** is based on the R-310 but with a quick-detachable cheek piece and a lowered buffer tube position, providing quick access to the iron sights whilst still retaining the enhanced ergonomics of the R-310.

Length: 190-270 mm / 7.5-10.6"  
LOP: 290-370 mm / 11.4-14.6"  
Weight: 455 g / 16 oz



## ACCESSORIES

### R-100 Front Grip, Short

The **R-100 Front Grip** is a light-weight ergonomic front grip that can be attached to any forend that has a Spuhr Interface on the bottom. The handguard is made from aluminum in a slim non-abrasive design and attaches to the forend with two M4x8 Torx 20 screws.

**Note:** Not yet in production.



### R-101 Front Grip, Tall

The **R-101 Front Grip** – the big brother to the R-100 – is a light-weight ergonomic front grip that can be attached to any forend that has a Spuhr Interface on the bottom. The handguard is made from aluminum in a slim non-abrasive design and attaches to the forend with two M4x8 Torx 20 screws.

**Note:** Not yet in production.



---

Spuhr i Dalby AB  
Terminalvägen 19  
SE-246 42 Löddeköpinge  
Sweden

+46-46-712012  
info@spuhr.com  
www.spuhr.com

v2020:1