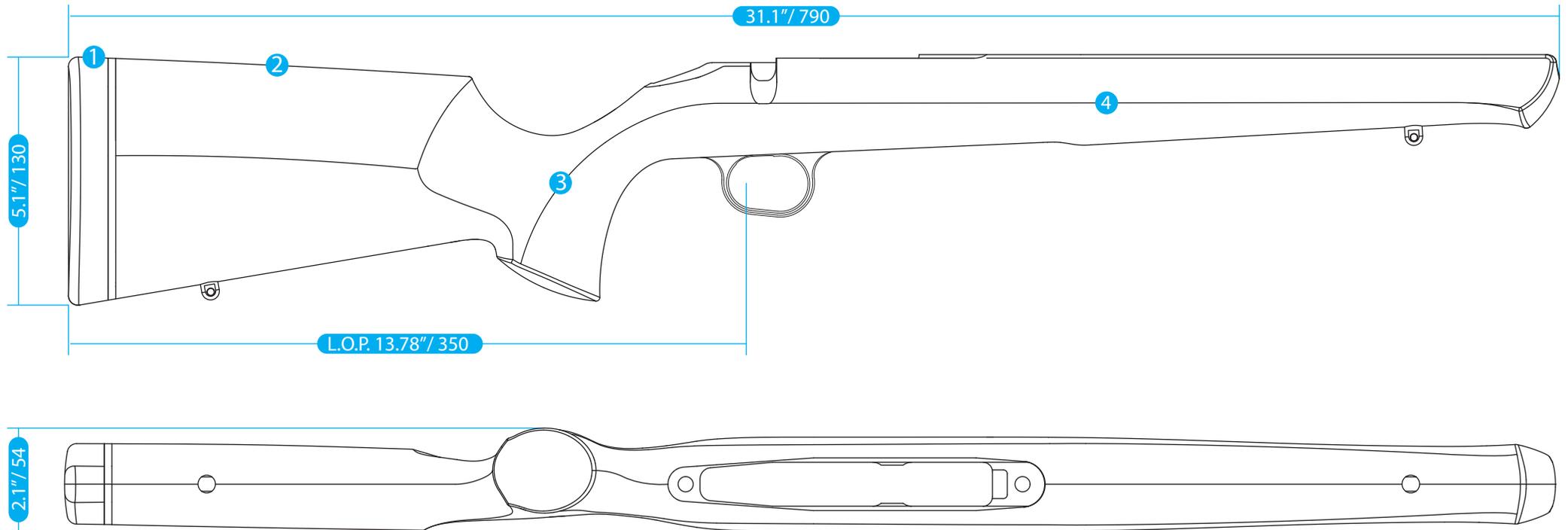


Raven EURO MT-30 stock specification



The MT-30 stock is designed for use on hunts in all types of weather conditions, ranging from -58F to 140F (-50°C to + 60°C). The stock is made of carbon fiber epoxy prepregs by thermocompression molding, and has a rigid monocoque construction. Bronze embedded elements are integrated into the structure at the stage of its formation in places where additional components may be fastened. A filled injection molded structural plastic, designed for severe operating conditions, is used at the point of installation of the action (receiver).

The stock in our standard package assumes glass bedding. When forming the inlet for the action, two supporting elements are integrated into the stock with 7075-T651 aluminum alloy pillars pre-installed with high accuracy and a precise cut out for a Tikka factory recoil lug. The pillars are then CNC machined and contoured for maximum accuracy of the fit of the action and the plane of the trigger guard.

These supporting elements use plastics with different types of fillers to provide the maximum resistance to loads at the pillar areas and recoil lug zone. Upon request the pillars can come uninstalled but included in the package.

At the rear part of the stock are two bronze elements with M5 thread at a distance of 3,14" (80 mm) from each other for the installation of the recoil pads.

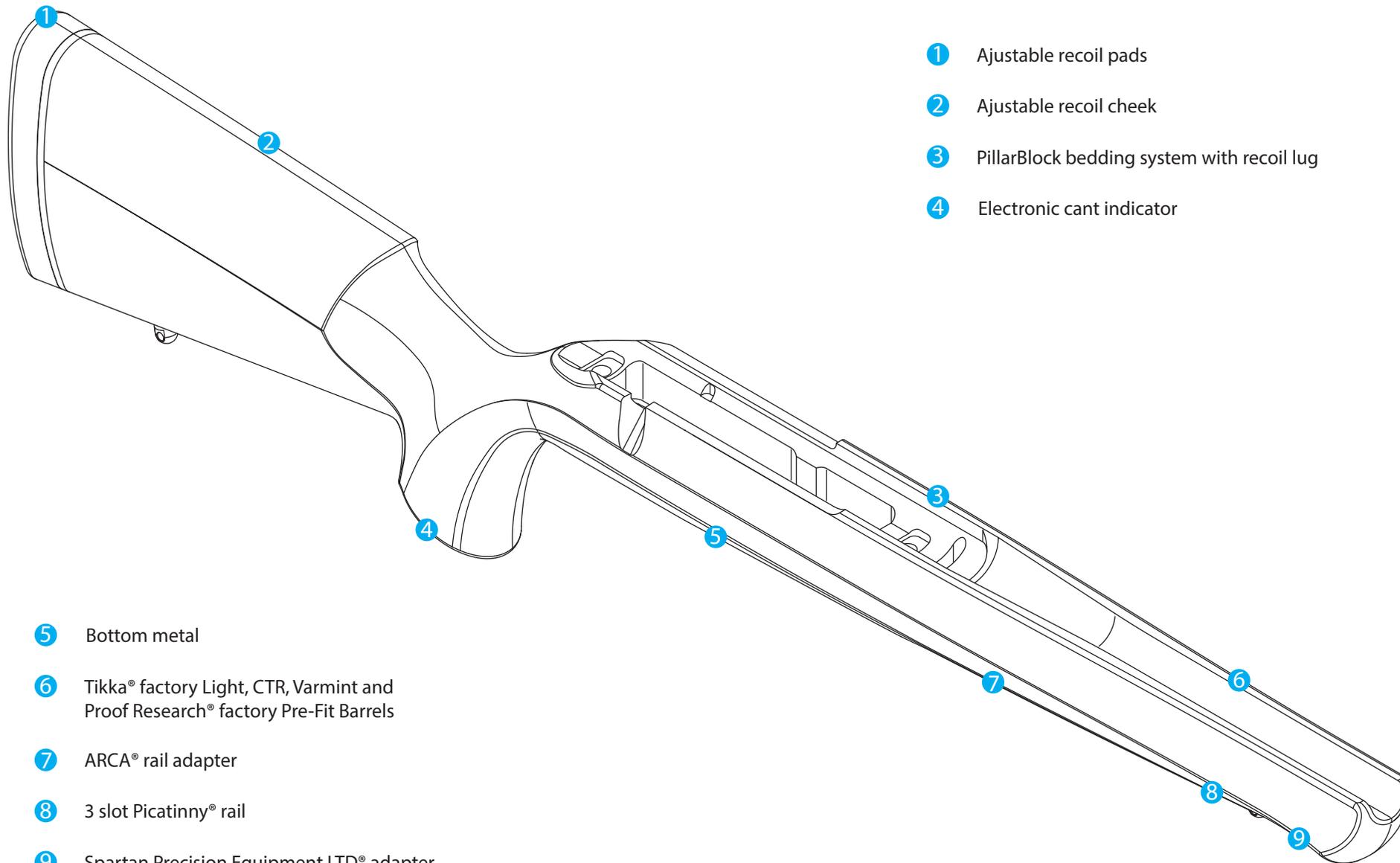
Two sling swivel studs are installed in the stock as standard - one is located at the bottom of the stock, the second is at the bottom of the forend. A stud located at the bottom of the forearm allows for the correct installation of the Harris bipod.

Weight with standard configuration: 21.2 oz (600 g.)

- 1** The recoil pad is manufactured by GFT Gummiformteile GmbH (Germany) and is made of elastic rubber (Shore hardness 35°) with a thickness of 1" (25 mm).
- 2** The comb on the buttstock has a negative slope for comfortable shooting, even when using Magnum calibers. The MT-30 stock is designed for use with optics or red dot. The stock has an elevated comb optimal for use with optical scopes, but making aiming with open sights a bit more complicated.
- 3** The stock has an ergonomic pistol grip, designed for a right-handed shooter. The handle is slanted to avoid excessive muscle tension and to give the best control of the rifle and of the trigger.
- 4** The forend has lateral edges along its entire length. Their shape and location contribute to the retention of the weapon when firing handheld, and also gives the forend excellent bending rigidity.

Raven EURO MT-30 stock options

All listed options are designed and manufactured by Raven Euro LTD

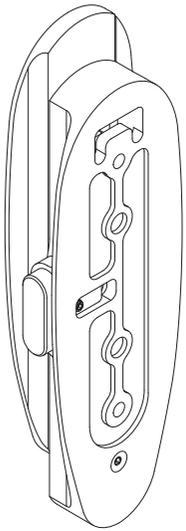


- ① Ajustable recoil pads
- ② Ajustable recoil cheek
- ③ PillarBlock bedding system with recoil lug
- ④ Electronic cant indicator

- ⑤ Bottom metal
- ⑥ Tikka® factory Light, CTR, Varmint and Proof Research® factory Pre-Fit Barrels
- ⑦ ARCA® rail adapter
- ⑧ 3 slot Picatinny® rail
- ⑨ Spartan Precision Equipment LTD® adapter

* Designed and manufactured by Spartan Precision Equipment LTD

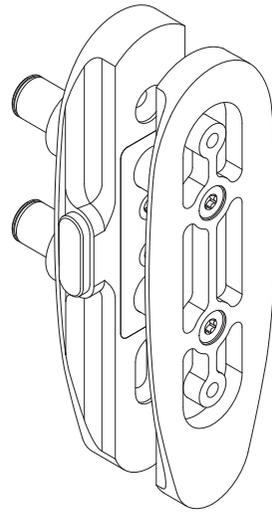
1



ARV

Precision machined from 7075-T651 aluminum alloy and featuring an anodized push-and-move mechanism integrated into the stock for vertical adjustment of the recoil pad. Adjustment stroke: $+1''/-1''$ (+25/-25 mm). Pitch: $.2''$ (5 mm). To adjust the position of the recoil pad, simply press a button.

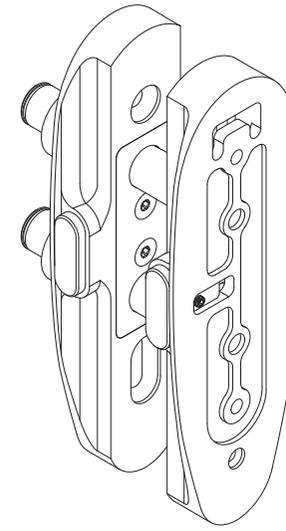
Weight installed and fitted: 4.6 oz (130 g).



ARH

Precision machined from 7075-T651 aluminum alloy and featuring an anodized push-and-move mechanism integrated into the stock for horizontal length adjustment of the recoil pad to control the length of the pull. Adjustment stroke: $0/+1.2''$ (0/+30 mm). Pitch: $.2''$ (5 mm). To adjust the position of the recoil pad, simply press a button.

Weight installed and fitted: 9.5 oz (270 g).

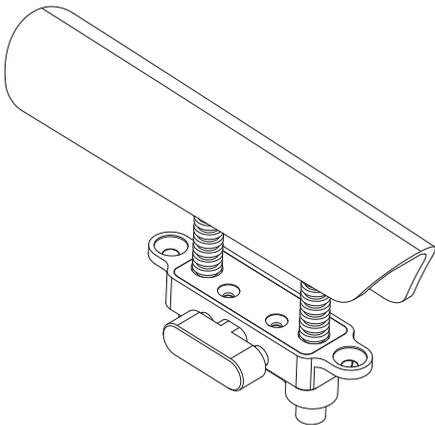


ARVH

Precision machined from 7075-T651 aluminum alloy and featuring an anodized push-and-move mechanism integrated into the stock for both vertical adjustment of the recoil pad and horizontal length adjustment to control the length of the pull. Adjustments stroke: horizontal $0/+1.2''$ (0/+30 mm), vertical $+1''/-1''$ (+25/-25 mm). Pitch: $.2''$ (5 mm). To adjust the position of the recoil pad and the length, simply press a button.

Weight installed and fitted: 10.6 oz (300 g).

2

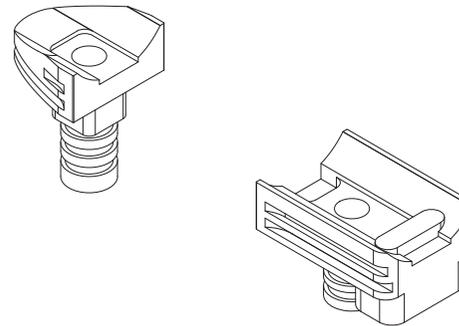


Adjustable cheek/comb mechanism.

The comb is a separate plate part made of carbon fiber reinforced plastic.

Precision machined from 7075-T651 aluminum alloy and featuring an anodized push-and-move mechanism integrated into the stock. Adjustment stroke: $0/+1.2''$ (0/+30 mm). Pitch: $.1''$ (3 mm). Press a button protruding 2 mm from the side of the stock to adjust the position of the comb.

3



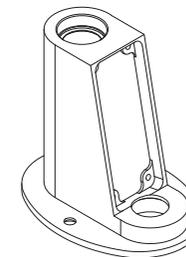
PillarBlock bedding system

Precision machined from 7075-T651 aluminum alloy, the anodized pillar blocks are precision-surfaced to closely match the geometry of the Tikka® receiver to remove the need of glass bedding of the action.

The front block includes a recoil lug made of titanium (Grade 5).

Weight: 2 oz (58 g).

4



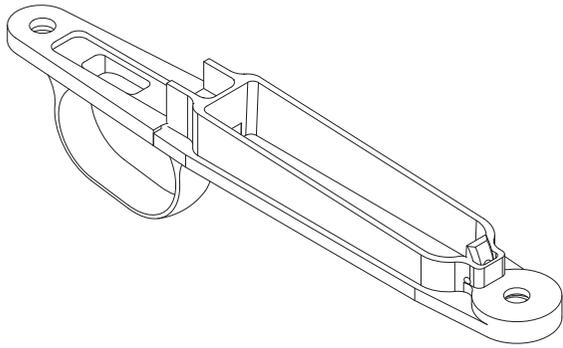
Electronic cant indicator.

High-end handle-integrated housing with a battery compartment for Type 123 power supply. Precision machined from 7075-T651 aluminum alloy with a black hard-anodized finish.

5 LED indicators (Red-Yellow-Green-Yellow-Red), 2mm in diameter are installed horizontally at the top of the pistol grip.

Weight: 2.8 oz (80 g) with batteries.

5

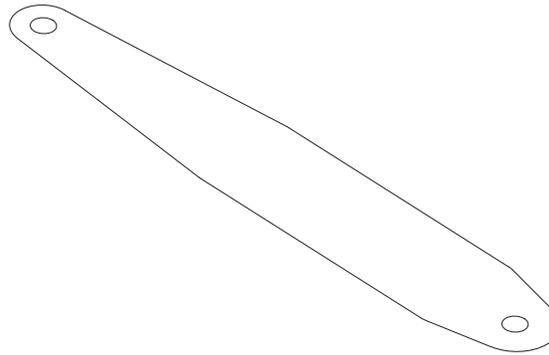


Detachable bottom metal/trigger guard.

Precision machined from 7075-T651 aluminum alloy with a black hard anodized finish. Titanium magazine latch. Tikka® factory trigger guard footprint. The base metal consists of two main parts, securely fastened with an M5 screw

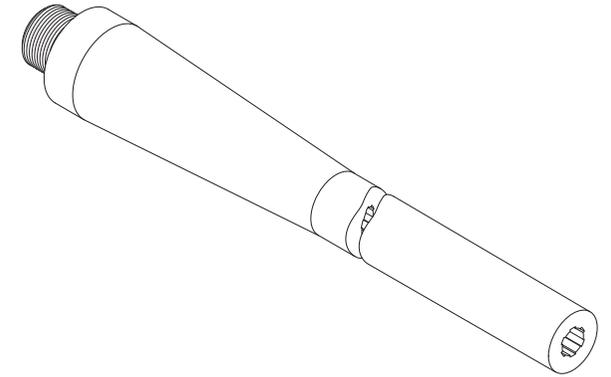
Original Tikka magazines pattern.
The trigger guard has improved ergonomics.

Weight: 2.4 oz (67 g).



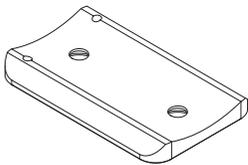
Manufacturing of a stock with Tikka® factory CTR inlet and footprint for bottom metal is available as an option to use with aftermarket parts. By default, the stock is made with Tikka T3x factory bottom metal inlet and a footprint suitable for use with original factory plastic part, Tikka factory magazines or aftermarket parts with T3x inlets and footprints.

6



Tikka® factory Light, CTR, Varmint and Proof Research® factory Pre-Fit Barrels barrel contours, specified upon ordering.

7



ARCA® rail adapter

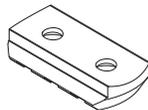
Precision machined from 7075-T651 aluminum alloy with a black hard anodized finish. The side of the bar adjacent to the forend will repeat the shape of its surface.

Removable M3 stop screws for a non-slip mounting point to shoot with heavy recoil calibers.

Installation with two M5 Torx screws to the aluminum rail integrated into the stock structure.

Weight: 1 oz (28 g) including screws.

8



Picatinny® rail adapter.

A 3-slots rail, precision machined from 7075-T651 aluminum alloy with a black hard anodized finish. The side of the bar adjacent to the forend has a radius for a perfect fit to the surface of the forend.

Has three slots. Installation - two M5 Torx screws to the bronze bushings integrated into the stock structure.

Weight: .56 oz (16 g) including screws.

9



Spartan Precision Equipment LTD® adapter.

A discreet lightweight patented magnetic attachment system for a wide range of Spartan Precision products like Javelin bipods or tripods. The adapter is CNC machined from 7075-T7351 aluminum billet with a hard anodized black finish.

Weight: .35 oz (10 g).