

## LPM - 1H optic mount kit



The LPM - 1H optic mount is an abbreviation for the following: Low Profile Mount - 1st model, heavy duty. CSA manufactured this mount to just barely clear the receiver cover so as to create a nice cheek weld on the stock. Due to this optimal cheek weld, iron sights cannot be used while the mount is attached to the side rail. This mount is manufactured from high quality aluminum alloy and has

been hardcoat anodized for added surface strength, abrasion resistance, and corrosion protection. The Picatinny rail is centered over the receiver cover and is positioned away from ejected shell casings. This mount should only be used with optics that will not extend into the path of ejected casings - such as red dot optics. If an optic is used that extends beyond the Picatinny rail, there is a high probability that the optic will be impacted regularly by ejected casings.

### LPM - 1H optic mount - additional details:

- attaches to the rifle using the CSA side rail. If your vz.58 does not already possess drilled and tapped holes in the receiver, gunsmithing is required to attach the rail by drilling and tapping the receiver.
- possesses a quick detach lever
- easily attached with the factory folding stock in place
- stripper clips can be used to load the magazine with the mount in place

### Technical Specifications

#### Receiver side rail information:

The receiver side rail is manufactured in the Czech Republic and is attached to the receiver by two screws (two screws provided with rail). No template or drawings are provided with the side rail as it is not needed for installation. The side rail is pushed to the top of the receiver and is centered over

the visible trigger pin. The receiver must be drilled and tapped. CzechPoint cannot guarantee a 'drop-in' fit on rifles, or receivers, not manufactured by D-Technik/Czech Small Arms.

GUNSMITHING IS REQUIRED IF THE VZ.58 DOES NOT ALREADY HAVE DRILLED AND TAPPED HOLES IN THE RECEIVER.

AK type mounts will fit the side rail, but the vast majority of AK mounts will not allow proper ejection of shell casings.

### Instructions on how to mount the side rail:

Center the side rail over the trigger pin (trigger pin in the receiver) using the cut-out in the side rail. Then push the side rail upwards (in the direction of the receiver cover). Using a drill press, center the

drill bit in each hole of the side rail and drill into the receiver. The side rail will act as a guide to position your drill bit.

### Additional info:

- drill bit size: 4.2mm diameter
- tap size: M5-0.8
- the hole closest to the barrel should be drilled to an approximate depth of 9.0mm (short screw is used in this hole)
- the hole closest to the buttstock will be completely drilled through the receiver wall (long screw is used in this hole)
- after tapping holes, use degreaser and secure side rail in place using high strength thread-locker on the two screws.

**Drill bit and tap not included with side rail and screws.**