

Frequently Asked Questions

Question 1) How do your SAKO 85 rails attach to the rifle?

Answer: Our SAKO 85 rails use a light press fit onto the dovetails and have a positive recoil stop machined as part of the rail.

Question 2) There are no screws or clamp bolts. How can this be secure?

Answer: The SAKO dovetails use a 31:1 taper. This is a self holding taper by any engineering standards. When a customer selects the matching rail for their particular action length, we are aiming for a 1.5MM to 2mm of press fit. In other words, when the rail is slid forward with firm hand pressure only, the base will stop short of perfectly aligned by about 2MM. Using a wood dowel set against the aft end of the rail it will take several light hammer taps to seat the base properly as it advances the final 2MM to the recoil stop. If 20 Kg of hammer impulse was needed, then you would have 640 Kg of clamping force or over 1000 lbs. Your base is very secure.

Question 3) How accurate can this be.?

Answer: We have several customers with 7MM rem Mag and .300 WM SAKO 85 rifles reporting 1/2MOA many years after installing their scope in Near MFG Rings and Rail as described above.