



ZERO-GAP™ RINGS



Barrett ZERO-GAP™ rings are constructed of high strength 7075-T6 aluminum. This material is ideal for the application due to its impressive strength; even more impressive strength to weight ratio when compared to heavier steels. The rail clamping cross bolt and nut are precision machined from hardened steel alloys. The cross bolt is securely pressed into the scope ring base, and the end of the bolt is staked to retain the nut. The cross bolt is designed with a broad shoulder to perfectly interface with cross slots of mil spec 1913 rail to resist even the harshest recoil. The 7075 T6 components are hard anodize coated in black to mil spec MIL-A-8625 Type III Class 2 specification for superior surface hardness. Steel components are manganese phosphate coated to mil spec DOD-P-16232 Type M Class 2 specification.

The unique scope clamping design of Barrett ZERO-GAP rings takes care of some old optics mounting challenges. In the past, great attention was required when securing scope ring caps to maintain an equal gap between the lower ring and top cap on each side. There was also the possibility of rotating the scope out of perfect vertical reticle alignment while torquing the cap screws in a side to side pattern. These problems are eliminated with the ZERO-GAP design. Simply secure the cap on the indicated side until there is no gap between lower ring and cap, check for perfect reticle alignment, and then torque the remaining side to the required specification. Barrett ZERO-GAP rings are available in four different heights. From a low mounted action hugging scope on a hunting rifle to a high mounted large objective optic on a tactical rifle, you are sure to find one for your particular application.

Specifications and Features

Weight:	8.32 oz	Material:	7075 T-6 aluminum
Size:	30mm	Finish:	Hard anodized black
Base Type:	Mil-STD 1913 Rail	Heights: Measured from contact point of the rail to center line of the scope ring	Low 1"
Tensile Strength:	83 ksi		Medium 1.1"
Ring Width:	1.2"		High 1.3"
Surface Gripping Area:	8.192 inch ²		Ultra High 1.4"

Part #	ZERO-GAP Rings	Retail Price
66860-A-KIT	Scope Rings 1.0" (Low)	\$200
66861-A-KIT	Scope Rings 1.1" (Medium)	\$200
66862-A-KIT	Scope Rings 1.3" (High)	\$200
66830-A-KIT	Scope Rings 1.4" (Ultra High)	\$200