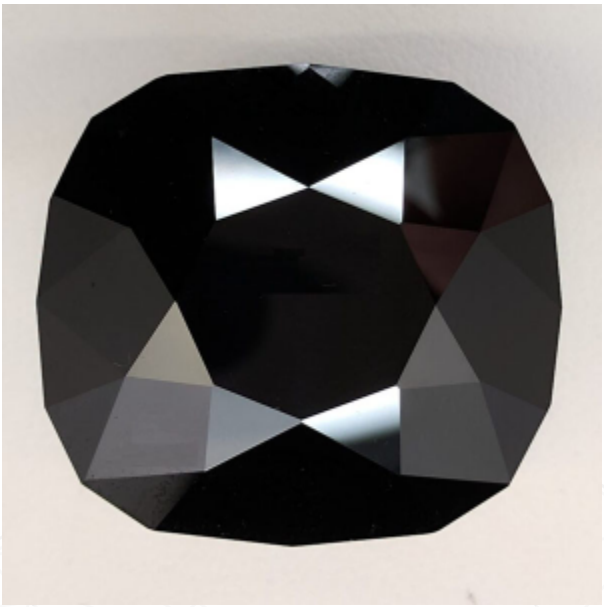
Black Orlov



Specifications

Weight	67.49 carats
Dimensions	28.12 x 25.78 x 13.89 mm
Color	Black
Weight of Rough	195 carats
Origin	India
Date Found	Early 1800’s
Current Location	Private

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Details

The Black Orlov stands as the largest known black diamond of historical origin—a stone wrapped in centuries of mystery, legend, and undeniable beauty. With a legacy that spans over three centuries, this enigmatic gem has captured global fascination through its captivating lore and unique physical properties. Often referred to as a “cursed diamond,” the Black Orlov has a history steeped in international intrigue, with tales that blend fact, folklore, and legend into one unforgettable narrative. For those intrigued by its full story, more information can be found at www.blackorlov.com.

What makes this diamond particularly remarkable isn’t just its storied past, but also its exceptional craftsmanship. The cutting and symmetry of the Black Orlov are superb—features that highlight the skill and precision required to shape such a challenging material. Thanks to the contributions of J. Dennis Petimezas, a former owner, some of the stone’s technical complexities were unravelled, allowing for accurate modelling and deeper scientific understanding.

The rich black colour of the diamond, often mistaken as being caused by finely divided carbon, is actually due to a high concentration of iron-based inclusions. These include free iron, magnetite, and hematite—materials that can make the stone slightly magnetic under the right conditions. This rare composition not only gives the diamond its distinct colour but also contributes to its magnetic allure, both literally and figuratively.

In today’s world, where ethical sourcing and sustainability are top priorities, the essence of such historical marvels lives on through modern innovations. Grown diamonds and created diamonds now allow us to experience nature’s wonder recreated—offering the same brilliance, mystery, and scientific complexity of iconic stones like the Black Orlov, but with an eco-conscious edge. These

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lab-grown gems mirror the beauty of their natural counterparts while representing a leap forward in technology, ethics, and environmental responsibility.

The Black Orlov serves as a powerful reminder of both nature's raw artistry and humanity's ongoing quest to honour and replicate that beauty. Whether you admire ancient stones or the refined elegance of a grown diamond, the fascination remains the same: a deep appreciation for a timeless wonder—now recreated for generations to come.

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