## **Sapphire**

Sapphire, a precious gemstone known for its striking blue hues, is a variety of the mineral corundum. Renowned for its beauty and durability, sapphire has been cherished for centuries in both jewelry and lore.



## **Fun Facts:**

**Color**: Though sapphires are most famously blue, they can also be found in a variety of other colors including pink, yellow, green, and even colorless. The blue color is due to trace amounts of titanium and iron.

**Origin**: Sapphires are found in various parts of the world including Sri Lanka, Myanmar, Kashmir, Madagascar, and Australia. Sri Lanka is particularly famous for producing high-quality sapphires.

**Hardness**: Sapphires have a hardness of 9 on the Mohs scale, making them one of the hardest gemstones, second only to diamonds. This makes them highly durable and suitable for everyday wear.

**Healing Properties**: Sapphires are believed to have healing properties, such as aiding in mental clarity, promoting tranquility, and alleviating depression. They are also thought to bring wisdom and good fortune.

**Historical Significance**: Sapphires have a long history of being associated with royalty and the clergy. They were believed to protect their wearers from envy and harm.

**Star Sapphires**: Some sapphires exhibit asterism, a star-like phenomenon caused by needle-like inclusions of rutile. Star sapphires are highly prized and can be even more valuable than their faceted counterparts.

**Synthetic Sapphires**: Sapphires can be created in laboratories using methods such as the Verneuil process. These synthetic sapphires are identical in composition to natural ones but are more affordable.

**Birthstone**: Sapphire is the birthstone for September. It is also traditionally given as a gift for 5th and 45th wedding anniversaries.

**Cultural Significance**: In many cultures, sapphires symbolize nobility, truth, and sincerity. They have been used in various cultural and religious artifacts throughout history.

**Famous Sapphires**: One of the most famous sapphires is the 104-carat Stuart Sapphire, which is part of the British Crown Jewels. Another notable example is the 182-carat Star of Bombay.

