

Lab grown diamonds are exactly what the name implies. Instead of being mined from the earth, they are created in a lab. They are chemically, optically, and physically identical to naturally occurring diamonds.

Are Lab Created Diamonds Real Diamonds?

Yes, like stated above, they're identical to mined diamonds in every way except the price. Do not confuse them with cubic zirconia or other look-a-like stones, lab grown diamonds are 100% pure crystallized carbon. That means they are created in a similar process to naturally occurring diamonds, but in a much faster and sustainable way.

Most of the time, man made diamonds are indistinguishable from mined diamonds — and can even have different colors, clarities, and carat sizes. This also means that lab grown diamonds can also be graded and certified.

What are the Benefits to Lab Grown Diamonds?

The biggest benefit to Lab grown diamonds is the price. On average, they cost about 20-40% less than an equivalent quality of a naturally occurring diamond. And like naturally occurring diamonds, the price of lab grown diamonds depends on the 4C's (cut, clarity, color, carat). The price difference is mainly because the supply chain is shorter and reaches the consumer much quicker.

Another benefit is that lab grown diamonds do not negatively harm native communities or the earth itself. Companies like Da Beers have come under fire for unethical mining practices. These practices often involve sending workers into unsafe conditions and often harm the environment in which the diamonds are found.

But because man made diamonds are grown in a strict and controlled environment, workers are safe and it does not have as much of a negative environmental impact. In fact, a report by Frost & Sullivan showed that lab grown diamonds are seven times less impactful to the environment than mined diamonds.

Are Lab Grown Diamonds Right for You?

Ultimately, lab grown diamonds are the same as mined diamonds. So if a diamond is right for you, a lab grown one is also right. And if you are someone who wants to watch your social and environmental impact, it can be an ethical way to purchase diamonds.