

Laboratory-Grown (Man-Made) Diamonds

Natural diamonds are very rare and precious.

Until just a very few years ago, nothing could replicate them...

LABORATORY GROWN diamonds are a recent invention with essentially the same chemical and physical properties. Even our trained valuers and gemmologists have to use expensive equipment to identify them.



- They really ARE diamond.....just man-made
- A fraction of the cost of natural stones
- Little or no risk of "conflict" stones

The key difference is that rather than being created in and mined from the Earth, Laboratory Grown Diamonds have been man-made, grown in a controlled environment which mimics the way that natural diamonds form, starting with a carbon seed, extreme heat and pressure. They are then cut and polished in the same ways as natural diamonds.

From uncut and unpolished crystal to finished gem-stone:





Laboratory Grown Diamonds should not be confused with cheap "simulants" like Cubic Zirconia or Moissanite, which may **look** like diamonds but are **NOT** diamond and do not share its properties.

Laboratory Grown Diamonds are graded the same way as natural diamonds, assessing the famous **Four Cs** of *Clarity, Cut, Carat and Colour*. For more information, please ask to speak with one of our specialist IRV / JVA Valuers or gemmologists.

