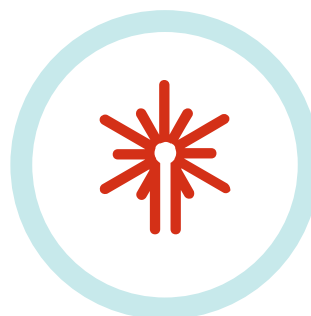


## MAGNETS



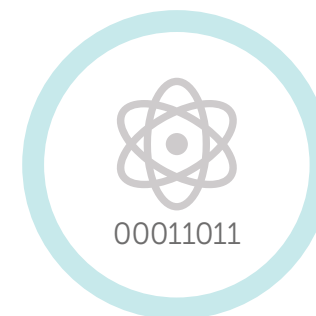
Holmium has the highest magnetic strength of any element. It's used for pole pieces of powerful magnets.

## LASER SURGERY



Holmium lasers are used in minor surgery to remove small cancer tumours and kidney stones.

## ATOMIC DATA



Scientists have encoded data on single holmium atoms by changing their magnetic state.