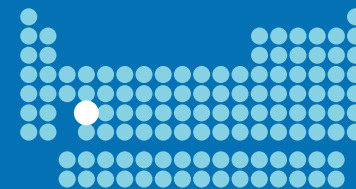


# #72



## HAFNIUM

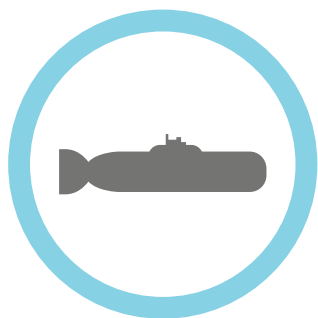
# Hf

72

178.49

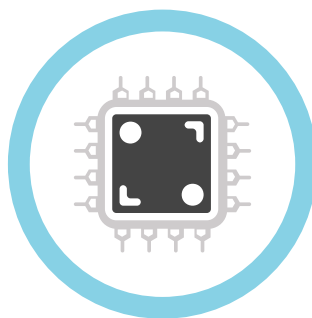


### SUBMARINES



Hafnium is a neutron absorber and is used in nuclear reactor control rods in nuclear submarines.

### MICROCHIPS



Hafnium oxide is used as electrical insulators in microchips, helping make them smaller and faster.

### WELDING



Hafnium's high melting point means it is used in plasma cutting tips and welding torches.