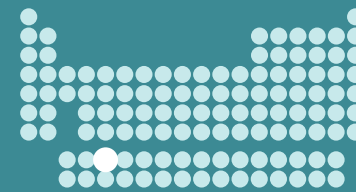


#59



PRASEODYMIUM

Pr

59

140.908

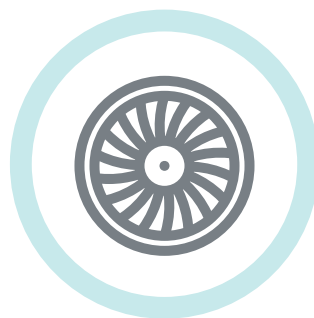


WELDING



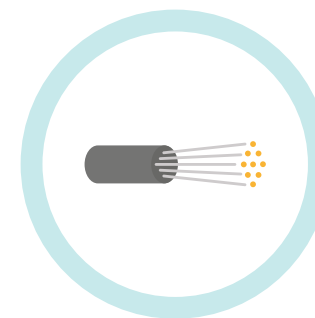
Praseodymium oxide is found in didymium glass, used in eye protection for welders and glassmakers.

AIRCRAFT ENGINES



Praseodymium can be alloyed with magnesium to make high-strength metals used in aircraft engines.

FIBRE OPTICS



Praseodymium is added to fluoride glass in some fibre optic cables as a signal amplifier.