Name : Darmstadtium

Symbol : Ds

Atomic number (Z) : 110

Atomic mass : 281

Group : 10

Period : 7

block : d

Color :

Phase : solid

Oxidation states : 8, 6, 4, 2, 0

Electronegativity :

Melting point :

Boiling point :

Density at stp : 34.8 g/cm3

Triple point :

Critical point :

Heat of fusion :

Molar heat capacity :

Ionization energies : 1st: 955.2 kJ/mol

Covalent radius : 128 pm

Van der Waals radius :

Speed of sound :

Crystal structure : body-centered cubic (bcc)

Magnetic ordering :

Discovery : Gesellschaft für Schwerionenforschung (1994)

Named by : after Darmstadt, Germany, where it was discovered