

ATOMIC RADIUS COMPARISON CHART

Value: Empirical Atomic Radius (pm) ∝ Circle size proportional to radius

H 37
He 31
Li 152
Be 112
B 85
C 77
N 75
O 73
F 71
Ne 38
Na 186
Mg 160
Al 143
Si 118
P 110
S 103
Cl 99
Ar 71

Trends: Atomic radius decreases across a period (left to right) and increases down a group (top to bottom).