Periodic Table — Atomic Radius Heatmap

Calculated atomic radius in pm · linear scale from He (31) to Fr (348)

Small: He 31 pm — Large: Fr 348 pm

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	1 H 53 pm																	2 He 31 pm
2	3 Li 167 pm	4 Be 112 pm											5 B 87 pm	6 C 67 pm	7 N 56 pm	8 O 48 pm	9 F 42 pm	10 Ne 38 pm
3	11 Na 190 pm	12 Mg 145 pm											13 Al 118 pm	14 Si 111 pm	15 P 98 pm	16 S 88 pm	17 Cl 79 pm	18 Ar 71 pm
4	19 K 243 pm	20 Ca 194 pm	21 Sc 184 pm	22 Ti 176 pm	23 V 171 pm	24 Cr 166 pm	25 Mn 161 pm	26 Fe 156 pm	27 Co 152 pm	28 Ni 149 pm	29 Cu 145 pm	30 Zn 142 pm	31 Ga 136 pm	32 Ge 125 pm	33 As 114 pm	34 Se 103 pm	35 Br 94 pm	36 Kr 88 pm
5	37 Rb 265 pm	38 Sr 219 pm	39 Y 212 pm	40 Zr 206 pm	41 Nb 198 pm	42 Mo 190 pm	43 Tc 183 pm	44 Ru 178 pm	45 Rh 173 pm	46 Pd 169 pm	47 Ag 165 pm	48 Cd 161 pm	49 In 156 pm	50 Sn 145 pm	51 Sb 133 pm	52 Te 123 pm	53 I 115 pm	54 Xe 108 pm
6	55 Cs 298 pm	56 Ba 253 pm	57 La 195 pm	72 Hf 208 pm	73 Ta 200 pm	74 W 193 pm	75 Re 188 pm	76 Os 185 pm	77 Ir 180 pm	78 Pt 177 pm	79 Au 174 pm	80 Hg 171 pm	81 Tl 156 pm	82 Pb 154 pm	83 Bi 143 pm	84 Po 135 pm	85 At 127 pm	86 Rn —
7	87 Fr 348 pm	88 Ra 283 pm	89 Ac 195 pm	104 Rf 157 pm	105 Db 149 pm	106 Sg 143 pm	107 Bh 141 pm	108 Hs 134 pm	109 Mt 129 pm	110 Ds 128 pm	111 Rg 121 pm	112 Cn 122 pm	113 Nh 136 pm	114 Fl 143 pm	115 Mc 162 pm	116 Lv 175 pm	117 Ts 165 pm	118 Og 157 pm

	57 La 195 pm	58 Ce —	59 Pr —	60 Nd —	61 Pm —	62 Sm —	63 Eu —	64 Gd —	65 Tb —	66 Dy —	67 Ho —	68 Er —	69 Tm —	70 Yb —	71 Lu —
	89 Ac 195 pm	90 Th 180 pm	91 Pa 180 pm	92 U 175 pm	93 Np 175 pm	94 Pu 175 pm	95 Am 175 pm	96 Cm 174 pm	97 Bk 170 pm	98 Cf 168 pm	99 Es 165 pm	100 Fm 167 pm	101 Md 173 pm	102 No 176 pm	103 Lr 161 pm

Linear scale · — indicates that no consistent calculated-radius value is shown