

Molecular Geometry Table

E. domains	E.D Geometry	# of lone pairs	Molecular geometry	Approximate bond angles
2	Linear	0	Linear	180
2	Linear	1	Linear	180
3	Trigonal planar	0	Trigonal planar	120
3	Trigonal planar	1	Bent	120
4	Tetrahedral	0	Tetrahedral	109.5
4	Tetrahedral	1	Trigonal pyramidal	109.5
4	Tetrahedral	2	Bent	109.5