

Number and Formula	E Domain G.	M. Geom	Mol. Polarity	Center Atom FC	Atom Hyb.
41. $\text{AsF}_5$	Trigonal Bipyramidal	Trigonal Bipyramidal	non polar		0 sp3d
42. $\text{AsF}_6^-$	Octahedral	Octahedral	non polar		-1 sp3d2
43. $\text{PBr}_5$	Trigonal Bipyramidal	Trigonal Bipyramidal	non polar		0 sp3d
44. $\text{BrF}_4^-$	Octahedral	Square Planar	non polar		-1 sp3d2
45. $\text{PCl}_4^+$	Tetrahedral	Tetrahedral	non polar		1 Sp3
46. $\text{NO}_3^-$	Trigonal Planar	Trigonal Planar	non polar		1 sp2
47. $\text{BF}_3$	Trigonal Planar	Trigonal Planar	non polar		0 sp2
48. $\text{HClO}_2$	Tetrahedral	Bent	Polar	(Cl) +1	sp3
49. $\text{ClO}_2\text{F}$	Tetrahedral	Pyramidal	Polar	(Cl) +2	sp3
50. $\text{NClO}$	Trigonal Planar	Bent	Polar		0 sp2
51. $\text{ICN}$	Linear	Linear	Polar		0 sp
52. $\text{IBr}_2^+$	Tetrahedral	Bent	Polar		1 sp3
53. $\text{NO}_2$	Trigonal Planar	Bent	Polar		0 sp2