

VSEPR

Substance	Lewis Structure	Central Atom		VSEPR Code	Molecular Shape	Is the <u>molecule</u> polar? Y or N
		# of lone pairs	# of atoms bonded			
BeCl ₂						
NH ₃						
SiCl ₄						
CO ₂						
SF ₄						
CO ₂ ⁻²						
HCl						
H ₂ S						
NI ₃						
CF ₄						
OCl ₂						
HOF						
N ₂						
HCBBr ₃						
SF ₆						
PCl ₅						
SO ₄ ⁻²						
BrCl ₅						
BrO ₃ ⁻¹						