

32 Point Groups

System used in this volume	Point group		Schoenflies symbol	Class names
	International symbol			
	Short	Full		
Triclinic	1 $\bar{1}$	1 $\bar{1}$	C_1 $C_i(S_2)$	Pedial (asymmetric) Pinacoidal
Monoclinic	2 m $2/m$	2 m $\frac{2}{m}$	C_2 $C_s(C_{1h})$ C_{2h}	Sphenoidal Domestic Prismatic
Orthorhombic	222 $mm2$ mmm	222 $mm2$ $\frac{2\ 2\ 2}{m\ m\ m}$	$D_2(V)$ C_{2v} $D_{2h}(V_h)$	Disphenoidal Pyramidal Dipyramidal