

Unit system - Large Set ref 0173

Code	Atoms	Size	Type	Qty in Set ref. 0173
0389	White sphere (Hydrogen)	45mm diameter	universal	2
0390	Blue sphere (Nitrogen)	45mm diameter	universal	4
0391	Red sphere (Oxygen)	45mm diameter	universal	10
0392	Black sphere (Carbon)	45mm diameter	universal	10
0393	Green sphere (Halogen)	45mm diameter	universal	10
0394	Silver sphere (Metal)	45mm diameter	universal	10
0395	Yellow sphere (Sulfur)	45mm diameter	universal	4
0388	White sphere (Hydrogen)	25mm diameter	univalent	15
Total atom centres				65
Bonding pegs				
0396	radial (planar)			90
0397	polar (axial)			60
0398	4 and 8 coordinate (tetrahedral and body-centered cubic)			60
0399	12 coordinate (hexagonal and cubic close packed)			30
Total bonding pegs				240
Bonds				
	Type	length mm		
4060	Metal	43		0
4080	Metal	65		40
4081	Metal	83		40
4082	Metal	125		20
4083	Metal	180		10
0269	Extruded pvc tubes	60		20
Total bonds				130

A4 Leaflet- How to build models in the unit system

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