

# Body-Centered Cubic (whole atoms)

LEGO unit representing  
atoms in this structure:



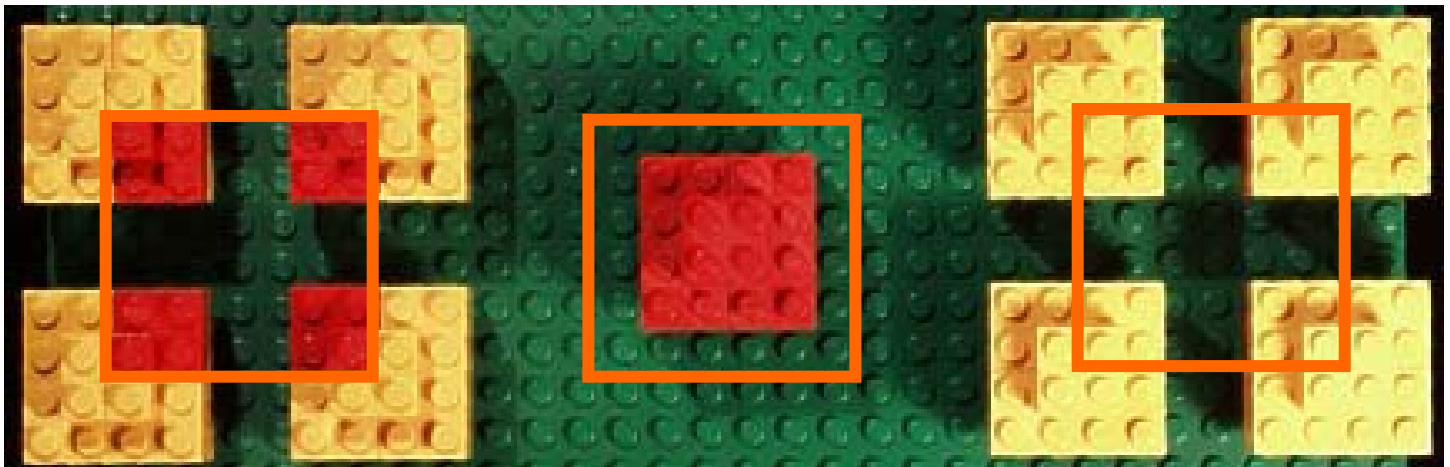
This atom model requires:

4 yellow 2x4 bricks  
2 yellow 2x2 bricks

NOTE: The red LEGOs depict portions of the  
structure within the unit cell.

This model requires:

24 yellow 2x4 bricks	4 red 2x4 bricks
8 yellow 2x2 bricks	6 red 2x2 bricks
8 yellow 1x2 bricks	8 red 1x1 bricks
8 yellow 1x1 bricks	



**Z=0**

**Z=1/2**

**Z=1**

