

AVE $R\bar{3}m$

$2[4^6.6^2] + [4^6.6^5] + [4^9.6^5.8^3] + [4^9.6^8.8^3]$

4 13 13 5

TILES

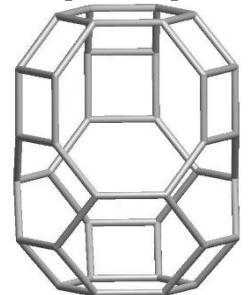
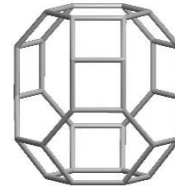
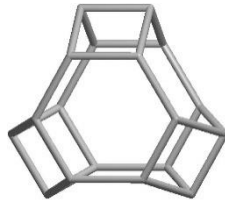
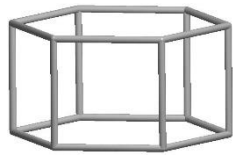
Face symbol:

$[4^6.6^2]$

$[4^6.6^5]$

$[4^9.6^5.8^3]$

$[4^9.6^8.8^3]$



V, E, F:

(12, 18, 8)

(18, 27, 11)

(30, 45, 17)

(36, 54, 20)

Symmetry:

$\bar{3}m, \bar{3}m$

$3m$

$3m$

$3m$

Wyckoff:

$3a, 3b$

$6c$

$6c$

$6c$

Label:

t-hpr

t-can

t-lev

t-ave



TILING

