

SOV $Cmmm$

$$4[6^3]+2[5^4] +4[4^6]+2[4.5^2.6^2]+2[4.5^6]+6[6^2.12^2]+4[4^2.5^2.6^3]+2[4^2.5^4.6^2]+[4^2.6^4.10^2] \\ +3[4^2.5^4.12^2]+2[4^2.12^4]+2[4^2.5^2.10.12^3]$$

10 25 29 15

TILES

Face symbol:

$[6^3]$

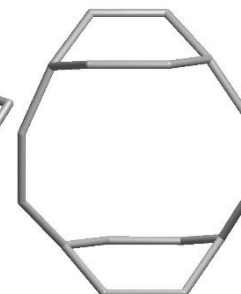
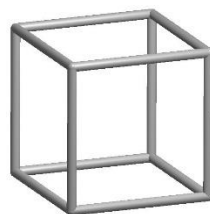
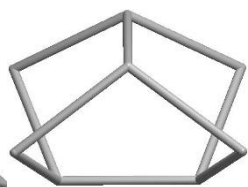
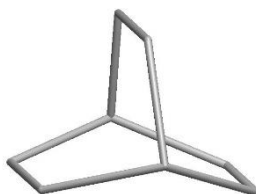
$[5^4]$

$[4^6]$

$[4.5^2.6^2]$

$[4.5^6]$

$[6^2.12^2]$



V, E, F:

(8, 9, 3)

(8, 10, 4)

(8, 12, 6)

(10, 13, 5)

(12, 17, 7)

(16, 18, 4)

Symmetry:

$.m.$

$2mm$

$2mm, m2m$

$2mm$

$m2m$

Wyckoff:

8o

4h

4g, 4j

4h

4j

8m, 4i

Label:

t-kah

t-tes

t-cub

t-mel

t-nuh

t-umx



Face symbol:

$[4^2.5^2.6^3]$

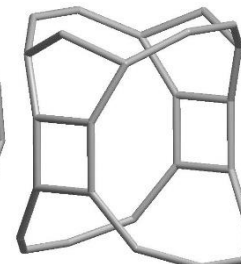
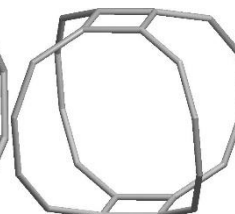
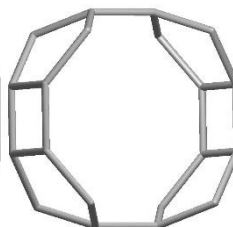
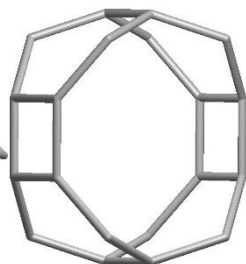
$[4^2.5^4.6^2]$

$[4^2.6^4.10^2]$

$[4^2.5^4.12^2]$

$[4^2.12^4]$

$[4^2.5^2.10.12^3]$



V, E, F:

(13, 18, 7)

(14, 20, 8)

(20, 26, 8)

(20, 26, 8)

(24, 28, 6)

(26, 32, 8)

Symmetry:

$.m.$

$m2m$

mmm

$mmm, ..2/m$

$..2/m$

Wyckoff:

8o

4j

2b

2a, 4f

4e

4i

Label:

t-iww-1

t-mtw

t-fft

t-fvw

t-bbo

t-sov



TILING

