

UOV *Amm2*

$$10[6^3] + 2[5^4] + 2[6.8^2] + 3[4^6] + 5[4.5^2.6^2] + 2[4^2.10^2] + 2[4^2.5^4] + 25\ 60\ 61\ 26$$

$$+ 4[4^2.6^4] + 2[4.5^6] + 4[6^2.12^2] + [4^3.5^2.8^2] + 4[4^2.5^4.6^2] +$$

$$+ 2[4^2.5^4.12^2] + 2[4^4.6^4.10^4.12^2] + [4^4.5^8.6^6.8^2.10^4]$$

TILES

Face symbol:

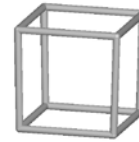
$[6^3]$

$[5^4]$

$[6.8^2]$

$[4^6]$

$[4.5^2.6^2]$



V, E, F:

(8, 9, 3)

(8, 10, 4)

(10, 11, 3)

(8, 12, 6)

(10, 13, 5)

Symmetry:

m., 1, 1

m..

.m.

mm2, mm2, mm2

mm2, m., m..

Wyckoff:

4c, 8f, 8f

4d

4c

2b, 2b, 2b

2a, 4d, 4d

Label:

t-kah

t-tes

t-dmp*

t-cub

t-mel



Face symbol:

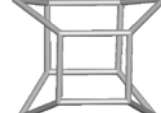
$[4^2.10^2]$

$[4^2.5^4]$

$[4^2.6^4]$

$[4.5^6]$

$[6^2.12^2]$



V, E, F:

(12, 14, 4)

(10, 14, 6)

(12, 16, 6)

(12, 17, 7)

(16, 18, 4)

Symmetry:

m..

m..

.m., .m.

m..

.m., .m.

Wyckoff:

4e

4d

4c, 4c

4d

4c, 4c

Label:

t-bal*

t-bru

t-lau

t-nuh

t-umx*



Face symbol:

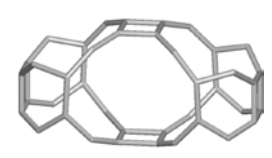
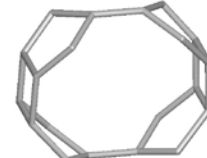
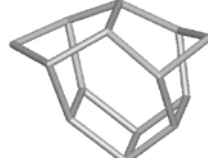
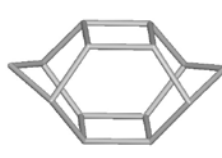
$[4^3.5^2.8^2]$

$[4^2.5^4.6^2]$

$4^2.5^4.6^2$

$[4^2.5^4.12^2]$

$[4^4.6^4.10^4.12^2]$



V, E, F:

(14, 19, 7)

(14, 20, 8)

(14, 20, 8)

(20, 26, 8)

(40, 52, 14)

Symmetry:

mm2

.m.

m..

mm2, mm2

mm2, mm2

Wyckoff:

2a

4c

4d

2a, 2a

2b, 2b

Label:

t-uv-1*

t-mtw

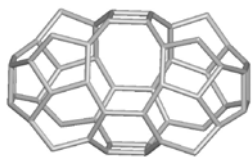
t-sfg-4*

t-fvw*

t-iwr*



Face symbol: $[4^4.5^8.6^6.8^2.10^4]$



V, E, F: (52, 64, 24)

Symmetry: $mm2$

Wyckoff: $2b$

Label: $t\text{-uov-}2^*$ 

TILING

