

MEL  $I\bar{4}m2$

$$4[6^3]+4[5^4]+4[4.5^2.6^2]+2[6^2.8^2]+4[4.5^2.10^2]+4[5^8]+4[5^4.6.10^2]+$$

$$+[8^2.10^4]+[4^2.6^4.10^4]$$

7 15 16 9

### TILES

Face symbol:

$[6^3]$

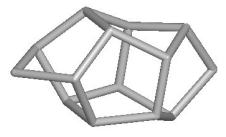
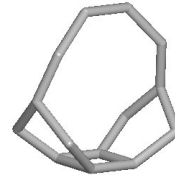
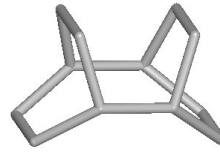
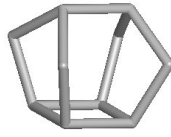
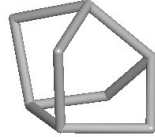
$[5^4]$

$[4.5^2.6^2]$

$[6^2.8^2]$

$[4.5^2.10^2]$

$[5^8]$



V, E, F:

(8, 9, 3)

(8, 12, 4)

(10, 13, 5)

(12, 14, 4)

(14, 17, 5)

(14, 20, 8)

Symmetry:

$.m.$

$..2$

$.m.$

$2mm.$

$.m.$

$..2$

Wyckoff:

$8i$

$8g$

$8i$

$4f$

$8i$

$8h$

Label:

t-kah



t-tes



t-mel



t-kaa



t-mel-1\*



t-pen



Face symbol:

$[5^4.6.10^2]$

$[8^2.10^4]$

$[4^2.6^4.10^4]$



V, E, F:

(18, 23, 7)

(24, 28, 6)

(28, 36, 10)

Symmetry:

$.m.$

$\bar{4}m2$

$\bar{4}m2$

Wyckoff:

$8i$

$2d$

$2b$

Label:

t-mel-2\*



t-lig\*



t-kdr



### TILING

