

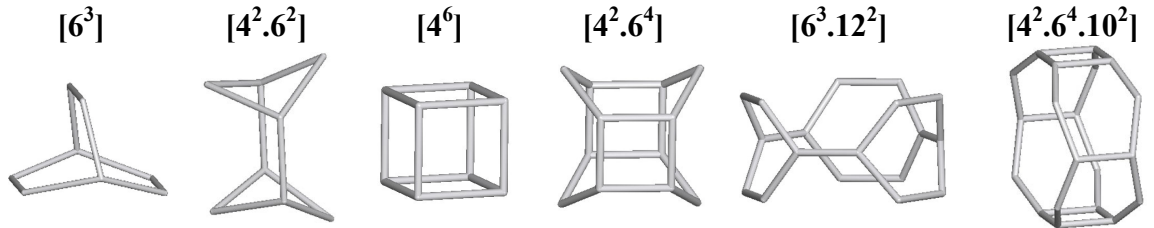
DFO $P6/mmm$

$$24[6^3] + 12[4^2 \cdot 6^2] + 3[4^6] + 6[4^2 \cdot 6^4] + 4[6^3 \cdot 12^2] + 3[4^2 \cdot 6^4 \cdot 10^2] + 2[4^3 \cdot 8^3 \cdot 12^2] + 4[4^{12} \cdot 12^2] + 2[4^6 \cdot 10^3 \cdot 12^2] + 2[4^{12} \cdot 6^6 \cdot 12^2] + [4^{18} \cdot 6^{12} \cdot 8^6 \cdot 12^2]$$

6 17 22 12

TILES

Face symbol:



V, E, F:

(8, 9, 3)	(8, 10, 4)	(8, 12, 6)	(12, 16, 6)	(18, 21, 5)	(20, 26, 8)
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Symmetry:

m, m	m	mmm	$2mm$	$3m$	mmm
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Wyckoff:

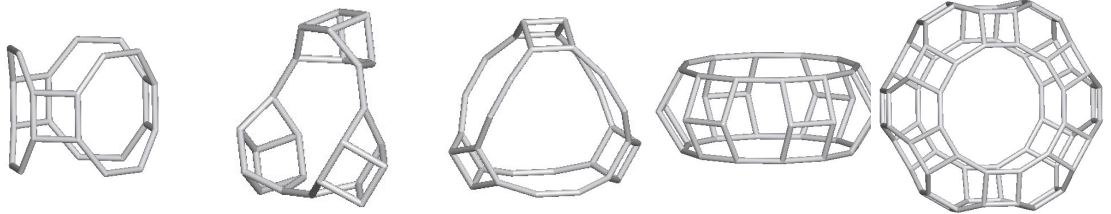
$12n, 12n$	$12n$	$3g$	$6i$	$4h$	$3f$
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Label:

t-kah 	t-lov 	t-cub 	t-lau 	t-ato* 	t-fft 
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Face symbol:

$[4^3 \cdot 8^3 \cdot 12^2]$	$[4^{12} \cdot 12^2]$	$[4^6 \cdot 10^3 \cdot 12^2]$	$[4^{12} \cdot 6^6 \cdot 12^2]$	$[4^{18} \cdot 6^{12} \cdot 8^6 \cdot 12^2]$
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V, E, F:

(24, 30, 8)	(24, 36, 14)	(30, 39, 11)	(36, 54, 20)	(72, 108, 38)
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Symmetry:

$\bar{6}m2$	$3m$	$\bar{6}m2$	$6mm$	$6/mmm$
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Wyckoff:

$2d$	$4h$	$2c$	$2e$	$1b$
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Label:

t-kno 	t-fny* 	t-kze 	t-eni 	t-evh 
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TILING

