

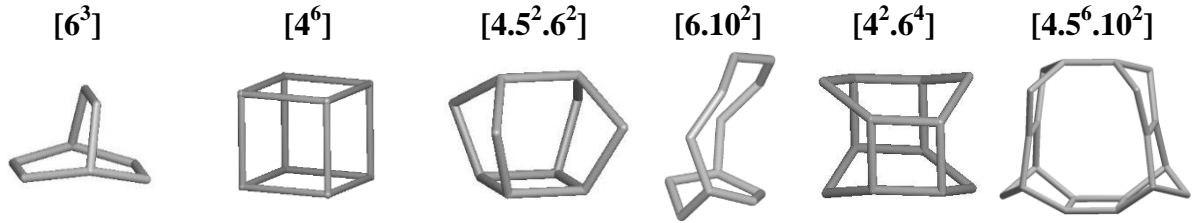
-HOS *Cmmm*

$$12[6^3] + 5[4^6] + 6[4.5^2.6^2] + 4[6.10^2] + 4[4^2.6^4] + 2[4.5^6.10^2] + [4^4.6^4.12^2] + [4^4.5^8.12^2] + [4^{10}.6^8.10^8.12^4]$$

10 25 28 13

TILES

Face symbol:



V, E, F:

(8, 9, 3)

(8, 12, 6)

(10, 13, 5)

(12, 13, 3)

(12, 16, 6)

(20, 27, 9)

Symmetry:

1, *m*..

m2m, *mmm*

..m, *m2m*

m..

m..

m2m

Wyckoff:

16*r*, 8*n*

4*j*, 4*i*, 2*a*

8*p*, 4*i*

8*n*

8*n*

4*i*

Label:

t-kah



t-cub



t-mel



t-jry-1



t-lau



t-hos-1

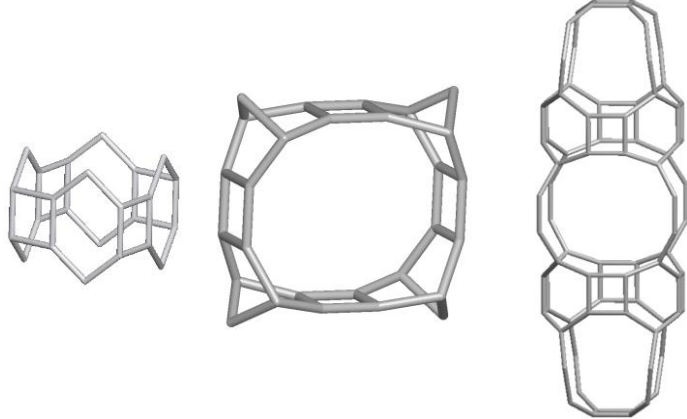


Face symbol:

$[4^4.6^4.12^2]$

$[4^4.5^8.12^2]$

$[4^{10}.6^8.10^8.12^4]$



V, E, F:

(24, 32, 10)

(28, 40, 14)

(80, 108, 30)

Symmetry:

mmm

mmm

mmm

Wyckoff:

2*d*

2*b*

2*c*

Label:

t-sty



t-irr-2



t-hos-2



TILING

