

SWY $P6_3/mmc$

$$2[4^6 \cdot 6^2] + 2[4^6 \cdot 6^5] + [4^9 \cdot 6^2 \cdot 8^3] + [4^{15} \cdot 6^8 \cdot 8^9]$$

3 10 11 5

TILES

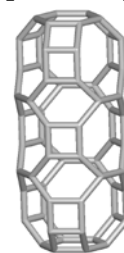
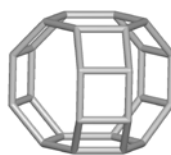
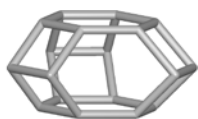
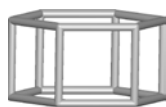
Face symbol:

$[4^6 \cdot 6^2]$

$[4^6 \cdot 6^5]$

$[4^9 \cdot 6^2 \cdot 8^3]$

$[4^{15} \cdot 6^8 \cdot 8^9]$



V, E, F:

(12, 18, 8)

(18, 27, 11)

(24, 36, 14)

(60, 90, 32)

Symmetry:

$\bar{3}m., \bar{6}m2$

$3m.$

$\bar{6}m2$

$\bar{6}m2$

Wyckoff:


$2a, 2b$

$4e$

$2c$

$2d$

Label:

t-hpr 

t-can 

t-gme 

t-swy 

TILING

