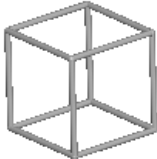

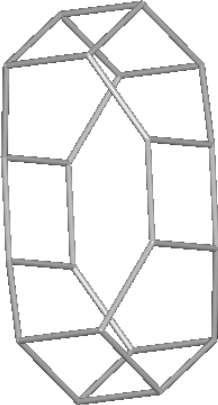
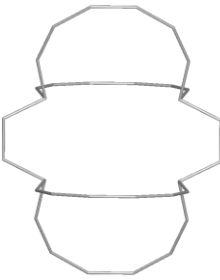




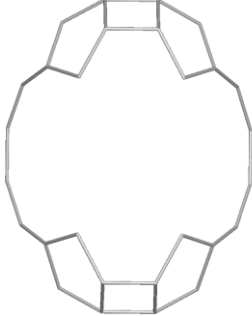
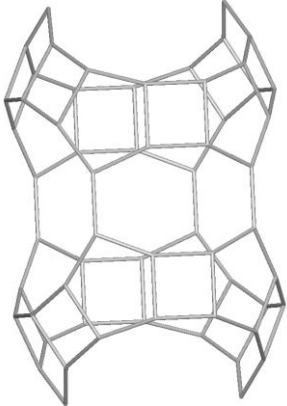
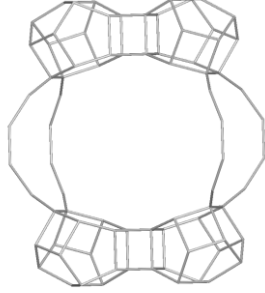





$$6[4^6]+2[4^4 \cdot 20^2]+[4^6 \cdot 5^4 \cdot 8^2]+[14^2 \cdot 20^2]+2[4^2 \cdot 5^4 \cdot 20^2]+[4^{12} \cdot 5^{12} \cdot 8^2 \cdot 12^2 \cdot 14^2]+[4^{14} \cdot 5^{24} \cdot 12^2 \cdot 20^2]$$

TILES

Face symbol:	$[4^6]$	$[4^4 \cdot 20^2]$	$[4^6 \cdot 5^4 \cdot 8^2]$	$[14^2 \cdot 20^2]$
				
V, E, F:	(8, 12, 6)	(24, 28, 6)	(20, 30, 12)	(32, 34, 4)
Symmetry:	$m2m, \bar{1}$	$mm2$	mmm	mmm
Wyckoff:	$4h, 8k$	$4j$	$2c$	$2d$
Label:	t-cub 	t-mot-a 	t-ifu-1* 	t-ifu-2* 

Face symbol:	$[4^2 \cdot 5^4 \cdot 20^2]$	$[4^{12} \cdot 5^{12} \cdot 8^2 \cdot 12^2 \cdot 14^2]$	$[4^{14} \cdot 5^{24} \cdot 12^2 \cdot 20^2]$
			
V, E, F:	(28, 34, 8)	(60, 88, 30)	(80, 120, 42)
Symmetry:	$mm2$	mmm	mmm
Wyckoff:	$4j$	$2a$	$2b$
Label:	t-ifu-3* 	t-ifu-4* 	t-ifu-5* 

TILING

