


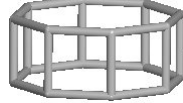
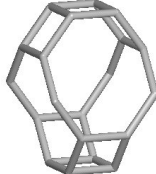
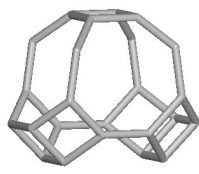
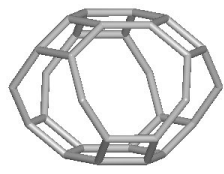





PAU $Im\bar{3}m$

$$36[4^5.8^3]+9[4^8.8^2]+6[4^6.8^4]+12[4^7.8^5]+8[4^6.6^2.8^6]+6[4^{12}.8^6]+[4^{12}.6^8.8^6]$$

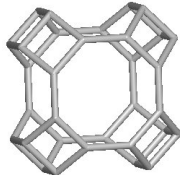
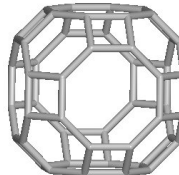


8 20 22 9

TILES

Face symbol:

	$[4^5.8^3]$	$[4^8.8^2]$	$[4^6.8^4]$	$[4^7.8^5]$	$[4^6.6^2.8^6]$
					
V, E, F:	(16, 22, 8)	(16, 24, 10)	(20, 28, 10)	(24, 34, 12)	(30, 42, 14)
Symmetry:	$m.m2, ..m$	$4/mm.m, 4m.m$	$\bar{4}m.2$	$m.m2$	$.3m$
Wyckoff:	$24h, 48k$	$6b, 12e$	$12d$	$24h$	$16f$
Label:	t-oto 	t-opr 	t-gsm 	t-phi 	t-plg 

Face symbol:

	$[4^{12}.8^6]$	$[4^{12}.6^8.8^6]$
		
V, E, F:	(32, 48, 18)	(48, 72, 26)
Symmetry:	$4m.m$	$m\bar{3}m$
Wyckoff:	$12e$	$2a$
Label:	t-pau 	t-grc 

TILING

