














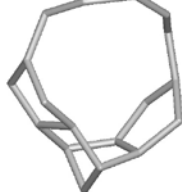
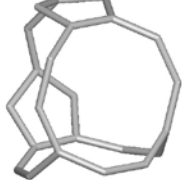





*-ITN $P\bar{1}$



$$4[5^4]+4[4^3.5^4]+2[5^2.12^2]+2[4.5^2.10^2]+2[4.5^6]+2[6^2.12^2]+3[4^2.5^4.6^2]+2[5^2.10.12^2]+2[5^4.12^2]+2[5^2.10^2.12^2]+[4^2.5^8.6^2.10^4]$$

27 54 41 15

TILES

Face symbol:	$[5^4]$	$[4^3.5^4]$	$[5^2.12^2]$	$[4.5^2.10^2]$	$[4.5^6]$
					
V, E, F:	(8, 10, 4)	(11, 16, 7)	(15, 17, 4)	(14, 17, 5)	(12, 17, 7)
Symmetry:	1, 1	1, 1	1	1	1
Wyckoff:	$2i, 2i$	$2i, 2i$	$2i$	$2i$	$2i$
Label:	t-tes 	t-bet 	t-itn-1* 	t-mel-1* 	t-nuh 

Face symbol:	$[6^2.12^2]$	$[4^2.5^4.6^2]$	$[5^2.10.12^2]$	$[5^4.12^2]$	$[5^2.10^2.12^2]$
					
V, E, F:	(16, 18, 4)	(14, 20, 8)	(19, 22, 5)	(18, 22, 6)	(23, 27, 6)
Symmetry:	1	$\bar{1}, \bar{1}, \bar{1}$	1	1	1
Wyckoff:	$2i$	$1a, 1b, 1d$	$2i$	$2i$	$2i$
Label:	t-itn-2* 	t-mtw 	t-itn-3* 	t-itn-4* 	t-itn-5* 

Face symbol:	$[4^2.5^8.6^2.10^4]$
	
V, E, F:	(36, 50, 16)
Symmetry:	$\bar{1}$
Wyckoff:	$1g$
Label:	t-itg* 

Special features: *two-face edges*

TILING

