

JZO $I4_1/amd$

$$4[6^3]+4[5^4]+4[4.5^2.6^2]+8[4^4.5^2]+4[4^4.6^2]+8[4^2.12^2]+3[4^2.6^4]+$$

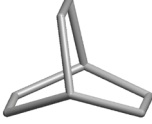
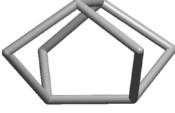
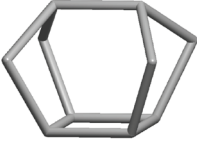


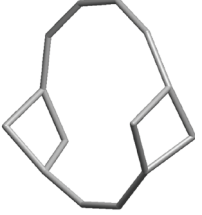



















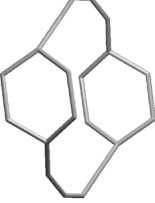
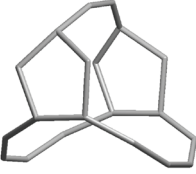

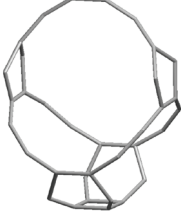
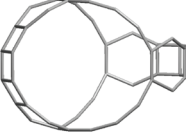






$$8[4^3.5^4]+4[4^3.5^2.6^2]+4[6^2.12^2]+8[4.5^2.12^2]+4[4^2.16^2]+$$

$$4[4^2.5^4.6^2]+2[6^2.16^2]+8[5^2.12^3]+4[4^3.5^2.16^2]+$$

$$4[4.5^2.6^2.12^2.16^2]+[4^6.6^4.16^4]$$

21 43 41 19

TILES

Face symbol:	$[6^3]$	$[5^4]$	$[4.5^2.6^2]$	$[4^4.5^2]$	$[4^4.6^2]$	$[4^2.12^2]$
						
V, E, F:	(8, 9, 3)	(8, 10, 4)	(10, 13, 5)	(9, 13, 6)	(10, 14, 6)	(4, 16, 14)
Symmetry:	<i>.m.</i>	<i>..2</i>	<i>.m.</i>	1	<i>.m.</i>	1
Wyckoff:	16 <i>h</i>	16 <i>g</i>	16 <i>h</i>	32 <i>i</i>	16 <i>h</i>	32 <i>i</i>
Label:	t-kah 	t-tes 	t-mel 	t-csv-1 	t-ohc 	t-sao-1 
Face symbol:	$[4^2.6^4]$	$[4^3.5^4]$	$[4^3.5^2.6^2]$	$[6^2.12^2]$	$[4.5^2.12^2]$	$[4^2.16^2]$
						
V, E, F:	(12, 16, 6)	(11, 16, 7)	(12, 17, 7)	(16, 18, 4)	(16, 19, 5)	(18, 20, 4)
Symmetry:	<i>.2/m., 4m2</i>	1	<i>.m.</i>	<i>.2.</i>	1	<i>.m.</i>
Wyckoff:	8 <i>d, 4b</i>	32 <i>i</i>	16 <i>h</i>	16 <i>f</i>	32 <i>i</i>	16 <i>h</i>
Label:	t-lau 	t-bet 	t-wwf 	t-umx 	t-bea-1 	t-jzo-1 
Face symbol:	$[4^2.5^4.6^2]$	$[6^2.16^2]$	$[5^2.12^3]$	$[4^3.5^2.16^2]$	$[4.5^2.6^2.12^2.16^2]$	$[4^6.6^4.16^4]$
						
V, E, F:	(14, 20, 8)	(20, 22, 4)	(20, 23, 5)	(22, 27, 7)	(34, 41, 9)	(44, 56, 14)
Symmetry:	<i>.2.</i>	<i>.2/m.</i>	1	<i>.m.</i>	<i>.m.</i>	$\bar{4}m2$
Wyckoff:	16 <i>f</i>	8 <i>c</i>	32 <i>i</i>	16 <i>h</i>	16 <i>h</i>	4 <i>a</i>
Label:	t-mtw 	t-jzo-2 	t-bea-2 	t-jzo-3 	t-jzo-4 	t-jzo-5 

TILING

