



Node	Cover	Invert	Size	Material	Shape	Node	Cover	Invert	Size	Material	Shape	Node	Cover	Invert	Size	Material	Shape
0001X	150	150	150	UNK	CIRC	1707X	150	150	150	UNK	CIRC	3853X	26.38	25.13	225	VC	CIRC
0002X	150	150	150	UNK	CIRC	1708X	150	150	150	UNK	CIRC	3854X	23.81	22.89	225	VC	CIRC
0101X	32.78	30.89	225	VC	CIRC	1709X	150	150	150	UNK	CIRC	3855X	22.75	20.82	225	VC	CIRC
0102X	33.18	31.33	225	VC	CIRC	1710X	150	150	150	UNK	CIRC	3900X	37.59	36.37	300	UNK	CIRC
0103X	34.74	32.49	225	VC	CIRC	1711X	22.45	21.02	225	VC	CIRC	4701X	36.05	36.61	150	VC	CIRC
0104X	34.37	32.73	150	VC	CIRC	1712X	22.2	21.16	450	CP	CIRC	4702X	32.75	31.42	150	VC	CIRC
0105X	33.84	32.13	225	VC	CIRC	1713X	36.88	33.94	525	CP	CIRC	4703X	37.78	35.71	150	VC	CIRC
0106X	34.23	33.11	150	VC	CIRC	1714X	36.89	35.45	300	CP	CIRC	4704X	38.09	36.87	150	VC	CIRC
0107X	35.65	34.19	150	VC	CIRC	1715X	24.45	22.65	300	VC	CIRC	4705X	38.24	36.5	150	VC	CIRC
0108X	35.41	34.1	150	VC	CIRC	1716X	25.06	20.82	225	CP	CIRC	4710X	38	36.84	150	VC	CIRC
0109X	32.2	30.8	150	VC	CIRC	1801X	24.64	20.97	225	CP	CIRC	4752X	36.06	36.58	225	VC	CIRC
0110X	34.59	33.02	1000	CP	RECT	1802X	24.31	21.28	225	CP	CIRC	4753X	37.61	37.1	150	VC	CIRC
0152X	32.27	31.75	225	CP	CIRC	1803X	24.3	21.05	225	CP	CIRC	4754X	37.77	35.88	375	CP	CIRC
0153X	34.1	32.5	150	VC	CIRC	1804X	28.94	24.02	225	BAC	CIRC	4801X	36.1	36.79	150	VC	CIRC
0154X	32.88	31.31	100	VC	CIRC	1805X	28.94	24.02	225	BAC	CIRC	4802X	36.03	36.78	150	VC	CIRC
0155X	34.1	32.31	225	CP	CIRC	1806X	28.94	24.02	225	BAC	CIRC	4803X	36.03	36.78	150	VC	CIRC
0201X	34.88	33.22	150	VC	CIRC	1807X	28.94	24.02	225	BAC	CIRC	4804X	36.03	36.78	150	VC	CIRC
0202X	35.2	33.7	150	VC	CIRC	1808X	28.94	24.02	225	BAC	CIRC	4805X	36.03	36.78	150	VC	CIRC
0203X	35.2	33.7	150	VC	CIRC	1809X	28.94	24.02	225	BAC	CIRC	4806X	36.03	36.78	150	VC	CIRC
0204X	35.2	33.7	150	VC	CIRC	1810X	28.94	24.02	225	BAC	CIRC	4807X	36.03	36.78	150	VC	CIRC
0205X	35.2	33.7	150	VC	CIRC	1811X	28.94	24.02	225	BAC	CIRC	4808X	36.03	36.78	150	VC	CIRC
0206X	35.2	33.7	150	VC	CIRC	1812X	28.94	24.02	225	BAC	CIRC	4809X	36.03	36.78	150	VC	CIRC
0207X	35.2	33.7	150	VC	CIRC	1813X	28.94	24.02	225	BAC	CIRC	4810X	36.03	36.78	150	VC	CIRC
0208X	35.2	33.7	150	VC	CIRC	1814X	28.94	24.02	225	BAC	CIRC	4811X	36.03	36.78	150	VC	CIRC
0209X	35.2	33.7	150	VC	CIRC	1815X	28.94	24.02	225	BAC	CIRC	4812X	36.03	36.78	150	VC	CIRC
0210X	35.2	33.7	150	VC	CIRC	1816X	28.94	24.02	225	BAC	CIRC	4813X	36.03	36.78	150	VC	CIRC
0251X	35.24	33.83	225	VC	CIRC	1817X	28.94	24.02	225	BAC	CIRC	4814X	36.03	36.78	150	VC	CIRC
0252X	33.68	32.04	150	CP	CIRC	1818X	28.94	24.02	225	BAC	CIRC	4815X	36.03	36.78	150	VC	CIRC
0253X	33.64	31.47	150	CP	CIRC	1819X	28.94	24.02	225	BAC	CIRC	4816X	36.03	36.78	150	VC	CIRC
0254X	33.77	32.28	150	CP	CIRC	1820X	28.94	24.02	225	BAC	CIRC	4817X	36.03	36.78	150	VC	CIRC
0255X	33.77	32.28	150	CP	CIRC	1821X	28.94	24.02	225	BAC	CIRC	4818X	36.03	36.78	150	VC	CIRC
0256X	34.41	32.82	1000	CC	RECT	1822X	28.94	24.02	225	BAC	CIRC	4819X	36.03	36.78	150	VC	CIRC
0301X	34.48	33.1	150	VC	CIRC	1823X	28.94	24.02	225	BAC	CIRC	4820X	36.03	36.78	150	VC	CIRC
0302X	34.58	32.79	150	VC	CIRC	1824X	28.94	24.02	225	BAC	CIRC	4821X	36.03	36.78	150	VC	CIRC
0303X	34.58	32.79	150	VC	CIRC	1825X	28.94	24.02	225	BAC	CIRC	4822X	36.03	36.78	150	VC	CIRC
0304X	34.48	32.56	150	VC	CIRC	1826X	28.94	24.02	225	BAC	CIRC	4823X	36.03	36.78	150	VC	CIRC
0305X	34.47	32.38	150	VC	CIRC	1827X	28.94	24.02	225	BAC	CIRC	4824X	36.03	36.78	150	VC	CIRC
0306X	34.47	32.38	150	VC	CIRC	1828X	28.94	24.02	225	BAC	CIRC	4825X	36.03	36.78	150	VC	CIRC
0307X	34.47	32.38	150	VC	CIRC	1829X	28.94	24.02	225	BAC	CIRC	4826X	36.03	36.78	150	VC	CIRC
0308X	34.47	32.38	150	VC	CIRC	1830X	28.94	24.02	225	BAC	CIRC	4827X	36.03	36.78	150	VC	CIRC
0309X	34.47	32.38	150	VC	CIRC	1831X	28.94	24.02	225	BAC	CIRC	4828X	36.03	36.78	150	VC	CIRC
0310X	34.47	32.38	150	VC	CIRC	1832X	28.94	24.02	225	BAC	CIRC	4829X	36.03	36.78	150	VC	CIRC
0311X	34.47	32.38	150	VC	CIRC	1833X	28.94	24.02	225	BAC	CIRC	4830X	36.03	36.78	150	VC	CIRC
0312X	34.47	32.38	150	VC	CIRC	1834X	28.94	24.02	225	BAC	CIRC	4831X	36.03	36.78	150	VC	CIRC
0313X	34.47	32.38	150	VC	CIRC	1835X	28.94	24.02	225	BAC	CIRC	4832X	36.03	36.78	150	VC	CIRC
0314X	34.47	32.38	150	VC	CIRC	1836X	28.94	24.02	225	BAC	CIRC	4833X	36.03	36.78	150	VC	CIRC
0315X	34.47	32.38	150	VC	CIRC	1837X	28.94	24.02	225	BAC	CIRC	4834X	36.03	36.78	150	VC	CIRC
0316X	34.47	32.38	150	VC	CIRC	1838X	28.94	24.02	225	BAC	CIRC	4835X	36.03	36.78	150	VC	CIRC
0317X	34.47	32.38	150	VC	CIRC	1839X	28.94	24.02	225	BAC	CIRC	4836X	36.03	36.78	150	VC	CIRC
0318X	34.47	32.38	150	VC	CIRC	1840X	28.94	24.02	225	BAC	CIRC	4837X	36.03	36.78	150	VC	CIRC
0319X	34.47	32.38	150	VC	CIRC	1841X	28.94	24.02	225	BAC	CIRC	4838X	36.03	36.78	150	VC	CIRC
0320X	34.47	32.38	150	VC	CIRC	1842X	28.94	24.02	225	BAC	CIRC	4839X	36.03	36.78	150	VC	CIRC
0321X	34.47	32.38	150	VC	CIRC	1843X	28.94	24.02	225	BAC	CIRC	4840X	36.03	36.78	150	VC	CIRC
0322X	34.47	32.38	150	VC	CIRC	1844X	28.94	24.02	225	BAC	CIRC	4841X	36.03	36.78	150	VC	CIRC
0323X	34.47	32.38	150	VC	CIRC	1845X	28.94	24.02	225	BAC	CIRC	4842X	36.03	36.78	150	VC	CIRC
0324X	34.47	32.38	150	VC	CIRC	1846X	28.94	24.02	225	BAC	CIRC	4843X	36.03	36.78	150	VC	CIRC
0325X	34.47	32.38	150	VC	CIRC	1847X	28.94	24.02	225	BAC	CIRC	4844X	36.03	36.78	150	VC	CIRC
0326X	34.47	32.38	150	VC	CIRC	1848X	28.94	24.02	225	BAC	CIRC	4845X	36.03	36.78	150	VC	CIRC
0327X	34.47	32.38	150	VC	CIRC	1849X	28.94	24.02	225	BAC	CIRC	4846X	36.03	36.78	150	VC	CIRC
0328X	34.47	32.38	150	VC	CIRC	1850X	28.94	24.02	225	BAC	CIRC	4847X	36.03	36.78	150	VC	CIRC
0329X	34.47	32.38	150	VC	CIRC	1851X	28.94	24.02	225	BAC	CIRC	4848X	36.03	36.78	150	VC	CIRC
0330X	34.47	32.38	150	VC	CIRC	1852X	28.94	24.02	225	BAC	CIRC	4849X	36.03	36.78	150	VC	CIRC
0331X	34.47	32.38	150	VC	CIRC	1853X	28.94	24.02	225	BAC	CIRC	4850X	36.03	36.78	150	VC	CIRC
0332X	34.47	32.38	150	VC	CIRC	1854X	28.94	24.02	225	BAC	CIRC	4851X	36.03	36.78	150	VC	CIRC
0333X	34.47	32.38	150	VC	CIRC	1855X	28.94	24.02	225	BAC	CIRC	4852X	36.03	36.78	150	VC	CIRC
0334X	34.47	32.38	150	VC	CIRC	1856X	28.94	24.02	225	BAC	CIRC	4853X	36.03	36.78	150	VC	CIRC
0335X	34.47	32.38	150	VC	CIRC	1857X	28.94	24.02	225	BAC	CIRC	4854X	36.03	36.78	150	VC	CIRC
0336X	34.47	32.38	150	VC	CIRC	1858X	28.94	24.02	225	BAC	CIRC	4855X	36.03	36.78	150	VC	CIRC
0337X	34.47	32.38	150	VC	CIRC	1859X	28.94	24.02	225	BAC	CIRC	4856X	36.03	36.78	150	VC	CIRC
0338X	34.47	32.38	150	VC	CIRC	1860X	28.94	24.02	225	BAC	CIRC	4857X	36.03	36.78	150	VC	CIRC
0339X	34.47	32.38	150	VC	CIRC	1861X	28.94	24.02	225	BAC	CIRC	4858X	36.03	36.78	150	VC	CIRC
0340X	34.47	32.38	150	VC	CIRC	1862X	28.94	24.02	225	BAC	CIRC	4859X	36.03	36.78	150	VC	CIRC
0341X	34.47	32.38	150	VC	CIRC	1863X	28.94	24.02	225	BAC	CIRC	4860X	36.03	36.78	150	VC	CIRC
0342X	34.47	32.38	150	VC	CIRC	1864X	28.94	24.02	225	BAC	CIRC	4861X	36.03	36.78	150	VC	CIRC
0343X	34.47	32.38	150	VC	CIRC	1865X	28.94	24.02	225	BAC	CIRC	4862X	36.03	36.78	150	VC	CIRC
0344X	34.47	32.38	150	VC	CIRC	1866X	28.94	24.02	225	BAC	CIRC	4863X	36.03	36.78	150	VC	CIRC
0345X	34.47	32.38	150	VC	CIRC	1867X	28.94	24.02	225	BAC	CIRC	4864X	36.03	36.78	150	VC	CIRC
0346X	34.47	32.38	150	VC	CIRC	1868X	28.94	24.02	225	BAC	CIRC	4865X	36.03	36.78	150	VC	CIRC