

MPG No. 6.2.18 2221' [ Type II, orthorhombic ]

Table 1: Wyckoff site: 1o, site symmetry: 2221'

No.	position	mapping
1	[0, 0, 0]	[1, 2, 3, 4, 5, 6, 7, 8]

Table 2: Wyckoff site: 2a, site symmetry: 2..

No.	position	mapping
1	[x, 0, 0]	[1, 2, 5, 6]
2	[-x, 0, 0]	[3, 4, 7, 8]

Table 3: Wyckoff site: 2b, site symmetry: .2.

No.	position	mapping
1	[0, y, 0]	[1, 3, 5, 7]
2	[0, -y, 0]	[2, 4, 6, 8]

Table 4: Wyckoff site: 2c, site symmetry: ..2

No.	position	mapping
1	[0, 0, z]	[1, 4, 5, 8]
2	[0, 0, -z]	[2, 3, 6, 7]

Table 5: Wyckoff site: 4d, site symmetry: 1

No.	position	mapping
1	[x, y, z]	[1, 5]
2	[-x, -y, z]	[4, 8]
3	[-x, y, -z]	[3, 7]
4	[x, -y, -z]	[2, 6]