Table II in Chapter 1 of Kocks, Tomé & Wenk. The table from the hard cover version is reproduced here. It has two errors: 1^{st} column, 3^{rd} matrix down should have -1 in the 33 position; last column, 3^{rd} matrix from the bottom, should have a +1 in the O_{33} position. The soft cover version has three errors: the same two noted and an additional error in the very last matrix, last column, at the bottom.

Table II. Symmetry operators of rotation groups tetragonal branch hexagonal branch cubic branch 0: 0 : 0: 0: -1 1; 1: -1 -1 -.5 -1 0: -a -1 -.5 1; <u>-</u>) 0; -1 -1 .5 1: 0 : ĺ -1 -1 -1 -1: -1 -1 -1 -a a .5 -1 -1 -1 .5 -a -1 -1 -1 -1 - 1 -1 0 : - 1 - 1 .5 -1 а -1 . 0 -1 -1 $a = \sqrt{3/2}$ Û .5 -.5 <u>-1</u> -1 -1 -1 -1 -1 -1 .5 -a -.5 -1 -a

The dashed boxes in this column make up group 4.

The dashed boxes in this column make up group 32.

The dashed box in this column comprises the 3-fold axes only.