

FIGURE 9.—ORIENTATION DIAGRAMS FOR BEST-DEVELOPED {0112} LAMELLAE IN CALCITE OF DEFORMED YULE MARBLE

100 grains per diagram. Contours, 1, 3, 4%, per 1% area. Orientation of diagrams is given at bottom left (lower hemisphere).
A. 321, T cylinder, shortened (normal to plane of diagram) by 20%; 101 lamellae.
B. 255, 3 cylinder, shortened (E-W) by 19%; 122 lamellae.
C. 176, T cylinder, elongated (normal to plane of diagram) by 12%; 125 lamellae.
D. 252, 3 cylinder, elongated (E-W) by 20%; 123 lamellae.
E. 287, d cylinder, elongated (NE-SW) by 20%; 112 lamellae.

1399

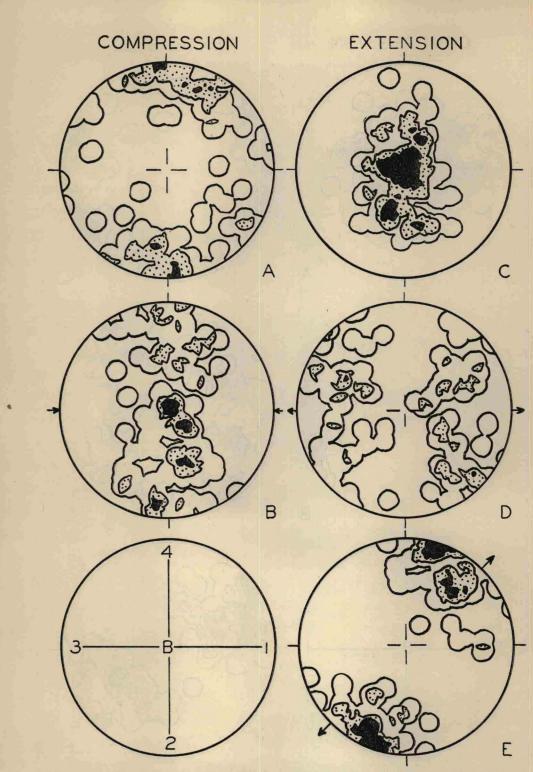


FIGURE 10.—ORIENTATION DIAGRAMS FOR EDGES [e:e] IN CALCITE OF DEFORMED YULE MARBLE FIGURE 10.—ORIENTATION DIAGRAMS FOR EDGES [6:6] IN CALCHE OF DEFORMED FOLE MARGE.
100 grains per diagram. Contours, 1, 3, 6%, per 1% area. Orientation of diagrams is given at bottom left (lower hemisphere).
A. 321, T cylinder, shotened (normal to plane of diagram) by 20%; 93 edges.
B. 255, 3 cylinder, shortened (E-X) by 19%; 105 edg9s.
C. 176, T cylinder, elongated (normal to plane of diagram) by 12%; 100 edges.
D. 252, 3 cylinder, elongated (E-W) by 20%; 85 edges.
E. 287, d cylinder, elongased (NE-SW) by 20%; 82 edges.