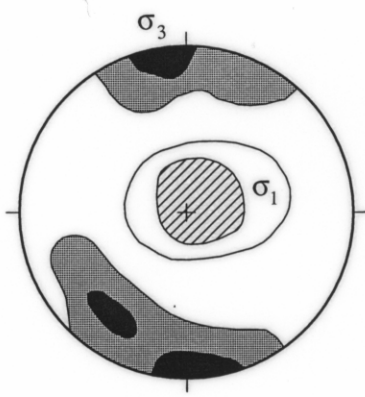


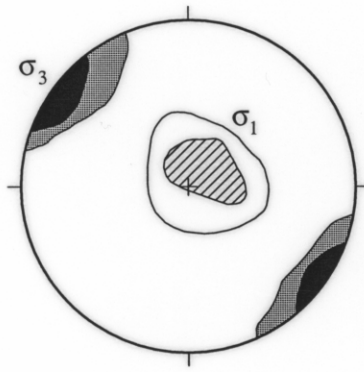
MACQUARIE ISLAND

REPORT: FIELD RELATIONSHIPS IN OCEANIC CRUSTS AUTHOR: B.GOSCOMBE
 MINERAL RESOURCES TASMANIA DRAFTSPERSON: M.J.TILYARD JAN 97 5625F

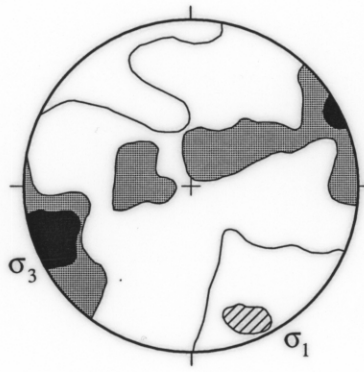
Type (a)
D₁



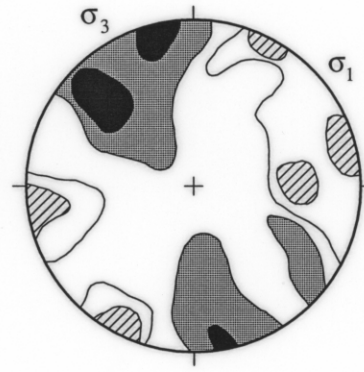
Type (b)



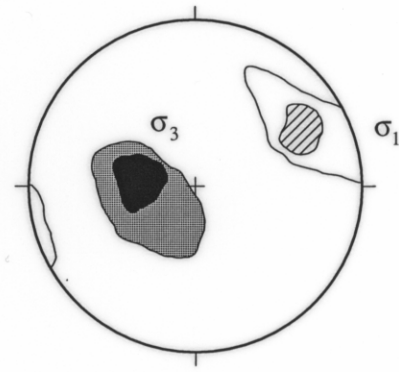
Type (c)



Type (d)



Type (e)
D₃-overthrusting



All Mylonites
 All Serpentine-faults
 Fracture faults
 (most domains)
 Vein-faults
 (BII, SVII, GI, BVI, TI+others)
 Gouge faults
 (SI+SII+SIII)

All Shearbands

Gouge-faults
 (most domains)
 Fracture faults
 (SI+SII+SIII)

Vein-faults
 (BIII, BIV, BV+SVIII,
 SI+SII+SIII)
 Gouge faults
 (SVII)

Serpentine &
 Gouge faults
 (UIV)