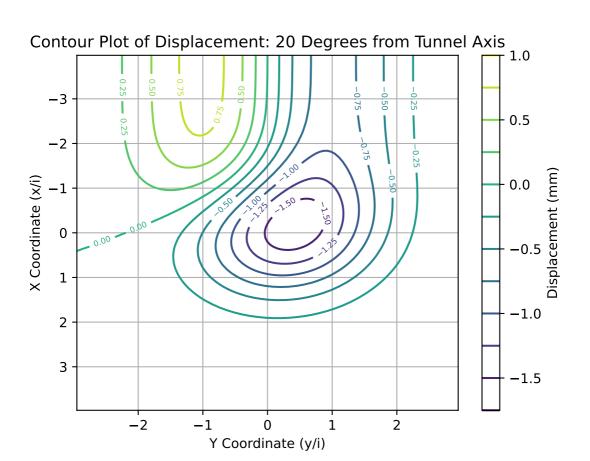
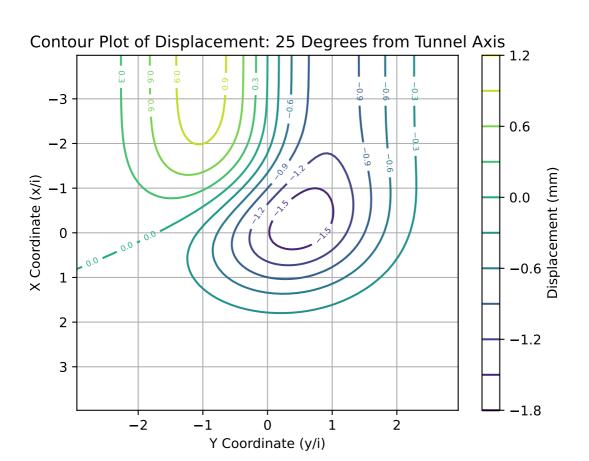


Contour Plot of Displacement: 10 Degrees from Tunnel Axis 0.4 -3 -20.0 _0.6 0.6 Displacement (mm) X Coordinate (x/i) 0.0 - 0.0 0 -0.8 2 -1.23 -1.6Y Coordinate (y/i)

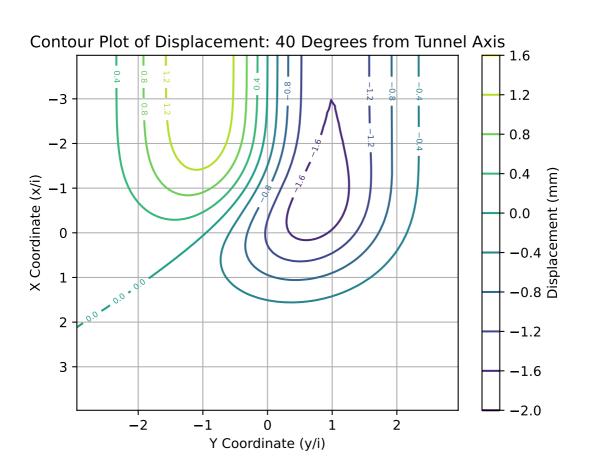
Contour Plot of Displacement: 15 Degrees from Tunnel Axis 0.5 -3 -20.0 Displacement (mm) X Coordinate (x/i) 1.00 1.25 -0.50 -1.02 3 -1.5Y Coordinate (y/i)

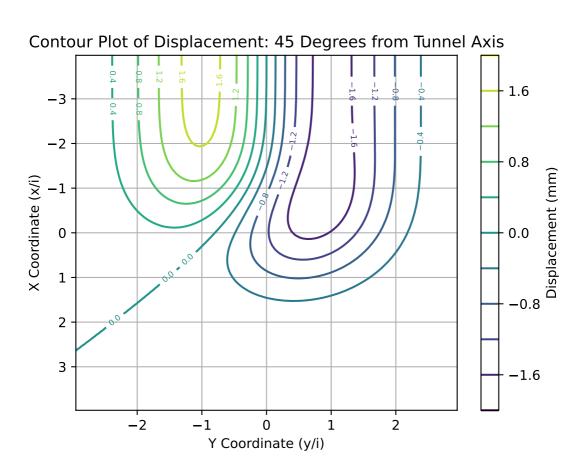




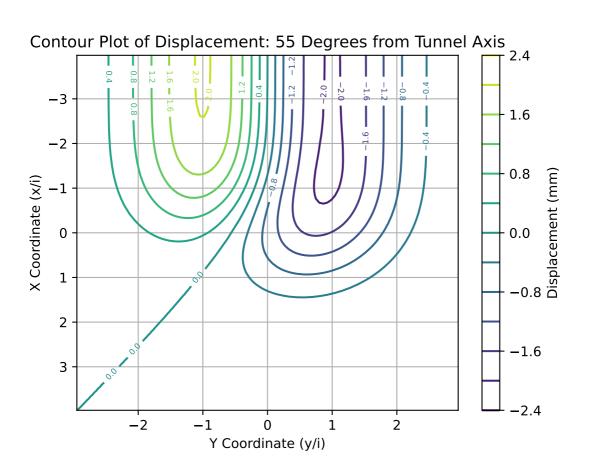
Contour Plot of Displacement: 30 Degrees from Tunnel Axis 1.2 -3 -20.6 o 0 9 0 Displacement (mm) X Coordinate (x/i) 0 2 -1.23 Y Coordinate (y/i)

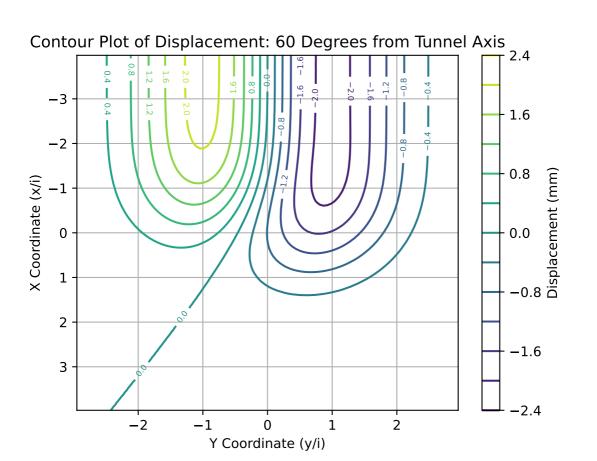
Contour Plot of Displacement: 35 Degrees from Tunnel Axis 1.2 -3 -20.6 Displacement (mm) X Coordinate (x/i) 0.0 0 0 -0.6 0.0.00. 2 -1.23 -1.8Y Coordinate (y/i)





Contour Plot of Displacement: 50 Degrees from Tunnel Axis 1.6 -3 -28.0 l 0 0 0 8 Displacement (mm) X Coordinate (x/i) 0 2 -1.63 Y Coordinate (y/i)





Contour Plot of Displacement: 65 Degrees from Tunnel Axis 2 -3 -21 Displacement (mm) X Coordinate (x/i) 0 0 2 3 Y Coordinate (y/i)

Contour Plot of Displacement: 70 Degrees from Tunnel Axis 2 -3 -21 Displacement (mm) X Coordinate (x/i) 0 0 2 3 Y Coordinate (y/i)

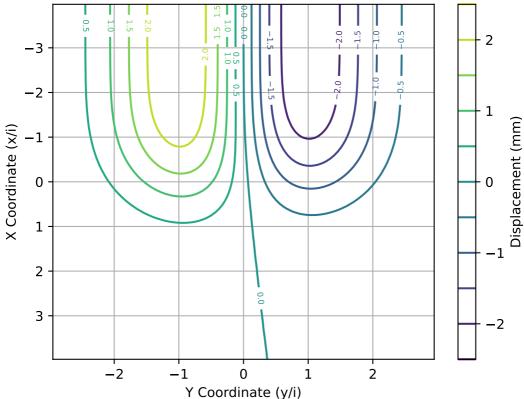
Contour Plot of Displacement: 75 Degrees from Tunnel Axis 2 -3 1 Displacement (mm) X Coordinate (x/i) 0 0 2 3

Contour Plot of Displacement: 80 Degrees from Tunnel Axis 2 -3 1 Displacement (mm) X Coordinate (x/i) 0 0 2 3

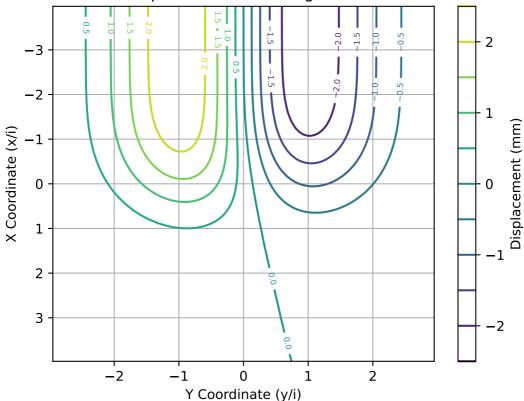
Contour Plot of Displacement: 85 Degrees from Tunnel Axis 2 -3 1 Displacement (mm) X Coordinate (x/i) 0 0 2 3

Contour Plot of Displacement: 90 Degrees from Tunnel Axis 2 -3 1 Displacement (mm) X Coordinate (x/i) 0 0 2 3

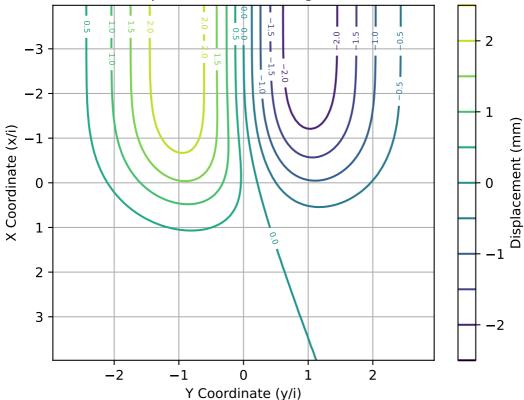
Contour Plot of Displacement: 95 Degrees from Tunnel Axis



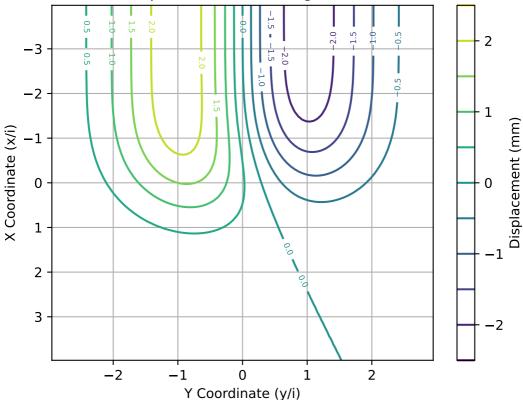
Contour Plot of Displacement: 100 Degrees from Tunnel Axis



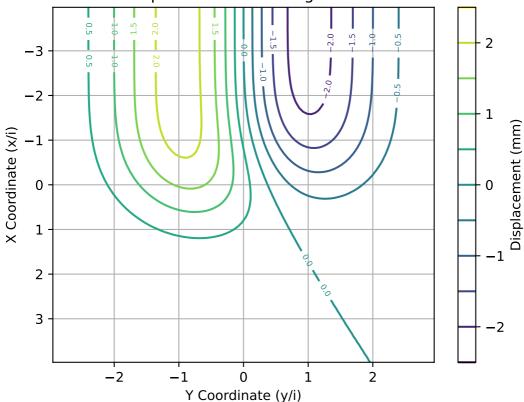
Contour Plot of Displacement: 105 Degrees from Tunnel Axis

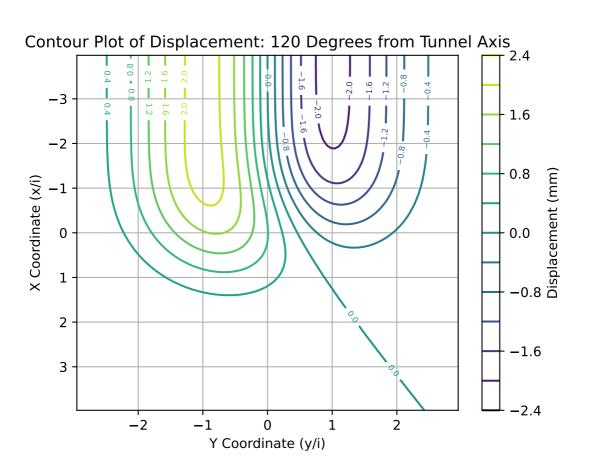


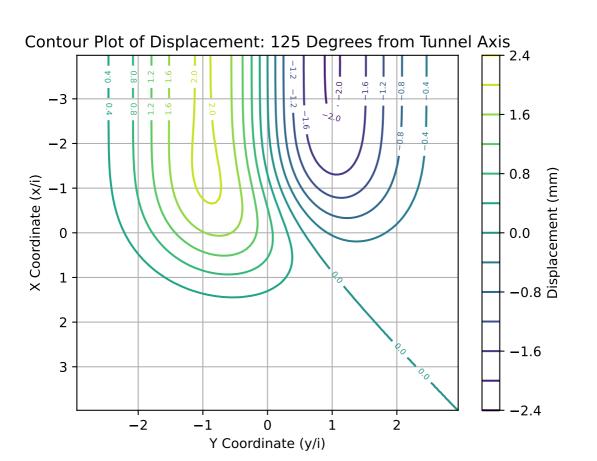
Contour Plot of Displacement: 110 Degrees from Tunnel Axis

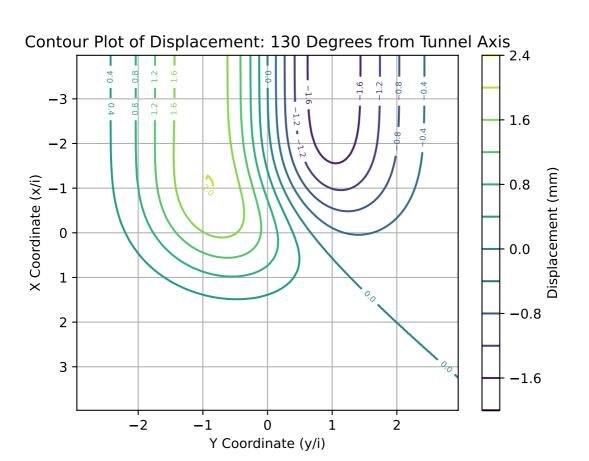


Contour Plot of Displacement: 115 Degrees from Tunnel Axis

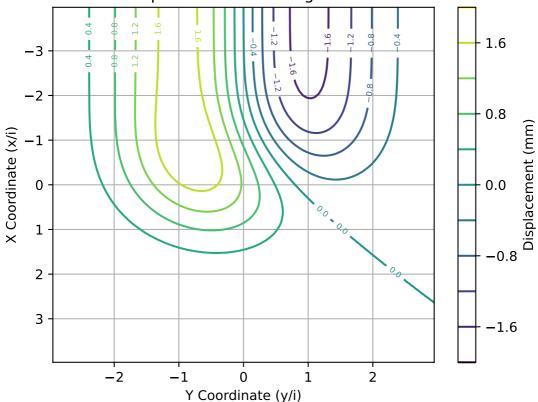


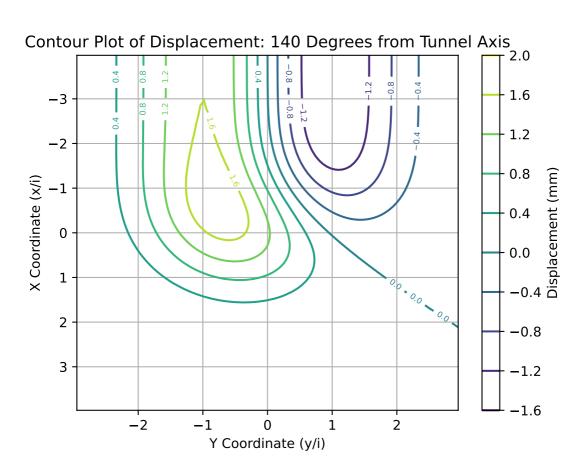




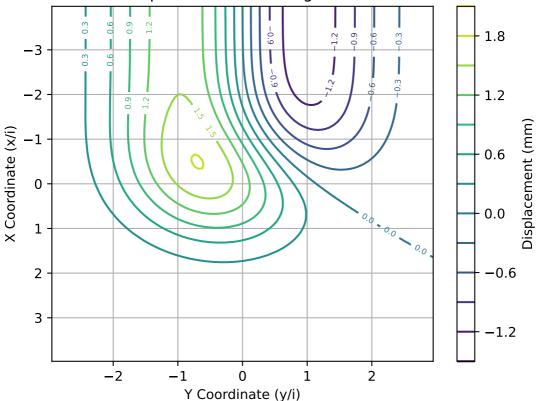


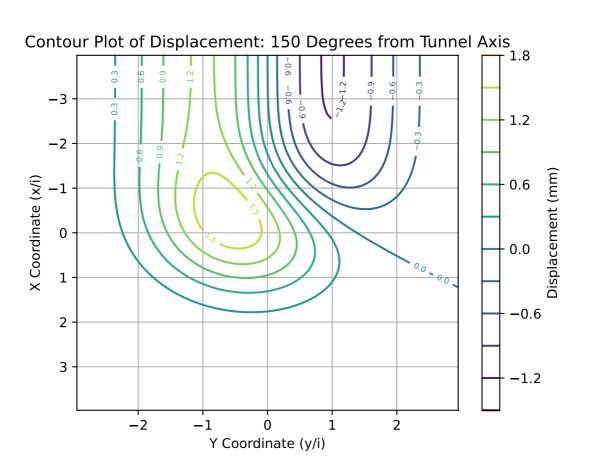
Contour Plot of Displacement: 135 Degrees from Tunnel Axis

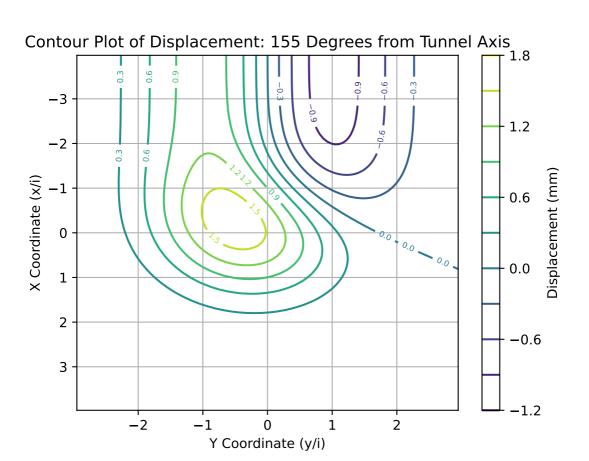




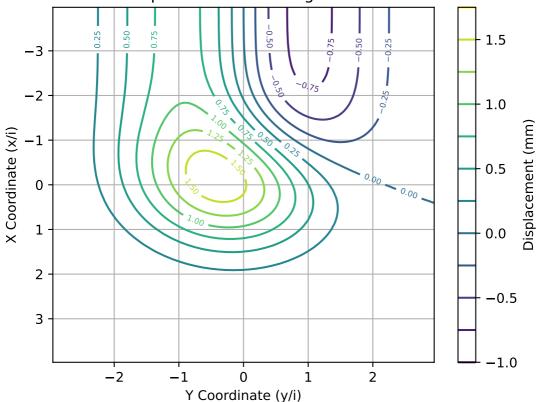
Contour Plot of Displacement: 145 Degrees from Tunnel Axis



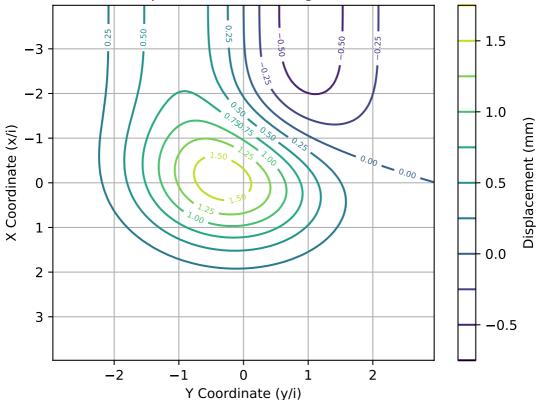




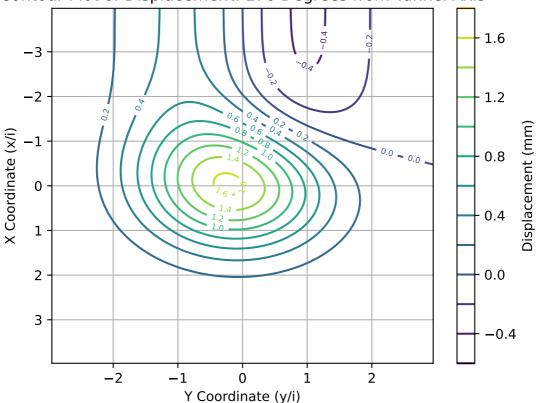
Contour Plot of Displacement: 160 Degrees from Tunnel Axis



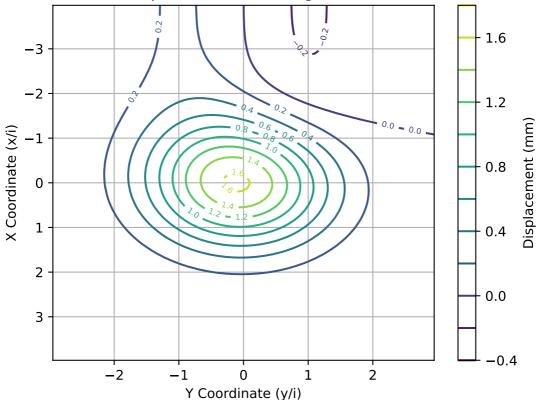
Contour Plot of Displacement: 165 Degrees from Tunnel Axis



Contour Plot of Displacement: 170 Degrees from Tunnel Axis



Contour Plot of Displacement: 175 Degrees from Tunnel Axis



Contour Plot of Displacement: 180 Degrees from Tunnel Axis

