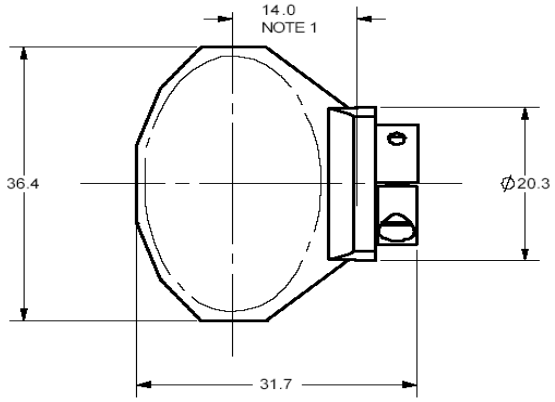
6240 20mm Asymmetric Mirror Diagrams
20 mm X Diagram

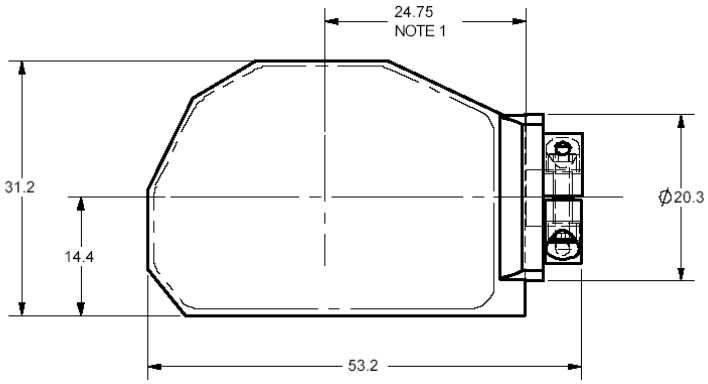
J = 5.34 g*cm^2



Notes:
1. Dimension from end of shaft to center of the clear aperture with beam in neutral position
2. Clear aperture: Major axis = 34.0mm Minor axis = 20.0mm
3. Beam aperture = 20mm
4. Peak to peak intended optical scan angle = 40
5. AOI =45° ± 10° mechanical
6. Screw size = #2-56x3/8lg
7. Hex key size = 5/64 in flat end only
8. Recommended screw torque = 6.3 in*lbs (.073 n*m)

J = 8.45 g*cm^2

20 mm Y Diagram



Notes:
1. Dimension from end of shaft to center of the clear aperture with beam in neutral position
2. Clear aperture: Major axis = 29.7mm Minor axis = 41.7mm
3. Beam aperture = 20mm
4. Peak to peak intended optical scan angle = 40
5. AOI =37.5° ± 10° mechanical
6. Screw size = #2-56x3/8lg
7. Hex key size = 5/64 in flat end only
8. Recommended screw torque = 6.3 in*lbs (.073 n*m)