

# COMAR

Optics for the real world

## 40 MX 01

Precision plane mirrors



Photo representative of the Precision plane mirrors range, and may not show the part 40 MX 01.

### 40 MX 01 specification

|                                    |                        |
|------------------------------------|------------------------|
| Diameter (mm)                      | 40                     |
| Diameter tolerance (mm)            | +0/-0.2                |
| Length x width (mm)                |                        |
| Dimensional tolerance (mm)         |                        |
| Thickness (mm)                     | 6                      |
| Thickness tolerance (mm)           | +0.1/-0.3              |
| Flatness                           | lambda/4 over 90% area |
| Scratch-dig                        | 40-20                  |
| Coating                            | Enhanced Al            |
| Wavelength range (nm)              | 400-700                |
| Diameter (minor axis) (mm)         | n/a                    |
| Major axis (mm)                    | n/a                    |
| Focal length (mm) (+/- 1mm)        | n/a                    |
| Radius of curvature (mm)           | n/a                    |
| Source to rim plane clearance (mm) | n/a                    |

