1. Electroform reflector from master to 0.25 with specular surface quality of 80-50 Scr-Dig per MIL-PRF-13830B.
2. Nominal thickness (T) may vary ± T/4 within .25 of edges.
3. Reflective surface coating to be separately specified.

\[ y^2 = 4Fx \]

Dash No. | CA | V | OD | T | X | D | H | h | R° | C°
---|---|---|---|---|---|---|---|---|---|---
P174   | 24.820 | 2.750 | 25.014 | 0.065 | 5.604 | 1.266 | 5.601 | 5.536 | 78.57 | 72.75
P174-0200 | 24.820 | 5.000 | 25.014 | 0.065 | 5.604 | 1.266 | 5.443 | 5.377 | 69.38 | 63.55
P174-0100 | 24.820 | 2.750 | 25.014 | 0.065 | 5.604 | 1.266 | 5.601 | 5.536 | 78.57 | 72.75

Note: The ‘P174’ dash number is the theoretically largest reflector that can be formed on existing master tooling.