

**DS4800 + GFC-40** Focus Distance 60 cm / 23.62 in. (Far)

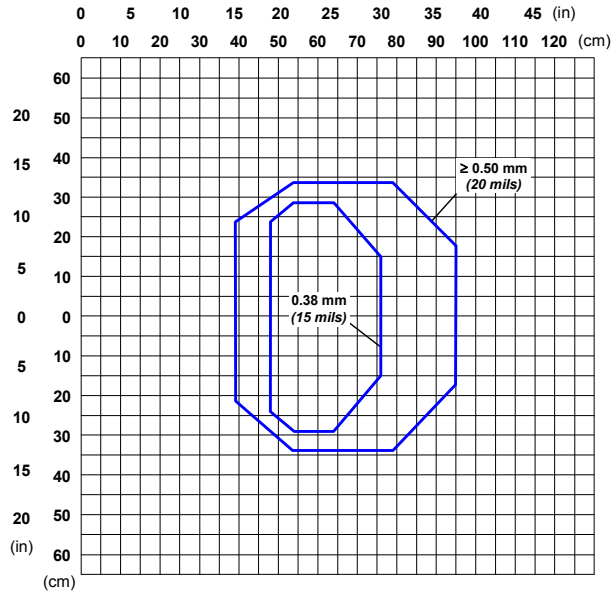


**CONDITIONS**

- Code = Code 128
- PCS = 0.90
- Pitch angle = 0°
- Skew angle = 15°
- Tilt angle = 0° to 30°
- \*Scan Speed = 800 scans/sec
- \*Reading Conditions = Standard
- \*Reading Mode = Linear

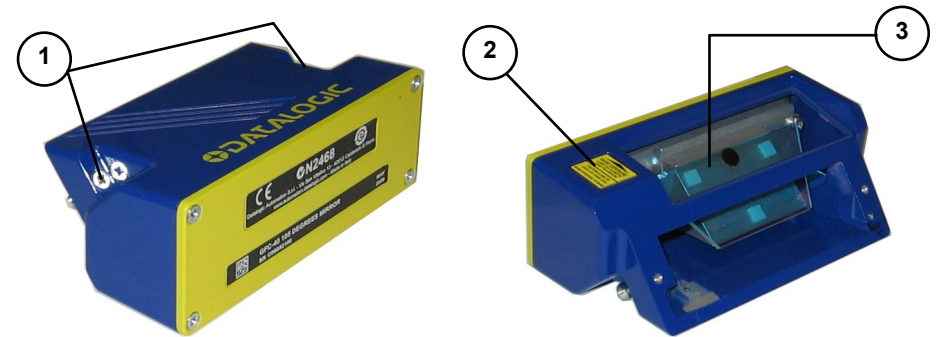
\* Parameter selectable in Genius™

(0,0) corresponds to the scanner output window



## GFC-40 Deflection Mirror Accessory Installation Manual

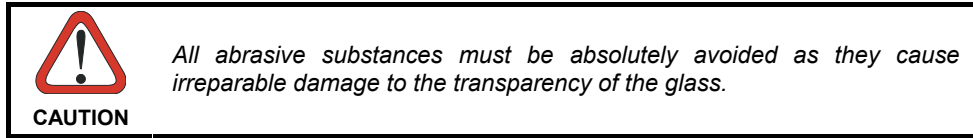
The GFC-40 is a 105° deflection reading mirror accessory that mounts directly to the DS4800 Scanner. It allows code reading in reduced space applications.



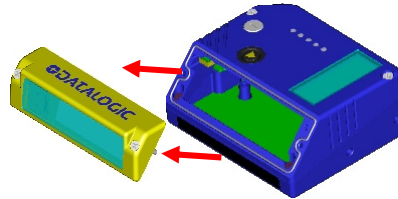
- ① Captive Mounting Screws (2)
- ② Warning Label
- ③ Laser Beam Output Window

## ASSEMBLY TO THE SCANNER

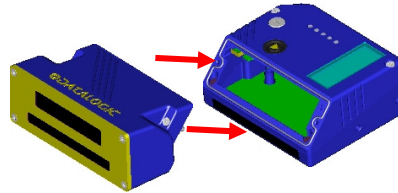
- 1) Clean the GFC-40 mirror surface and output window (internally and externally) with a clean soft cloth and alcohol before assembling it to the scanner.



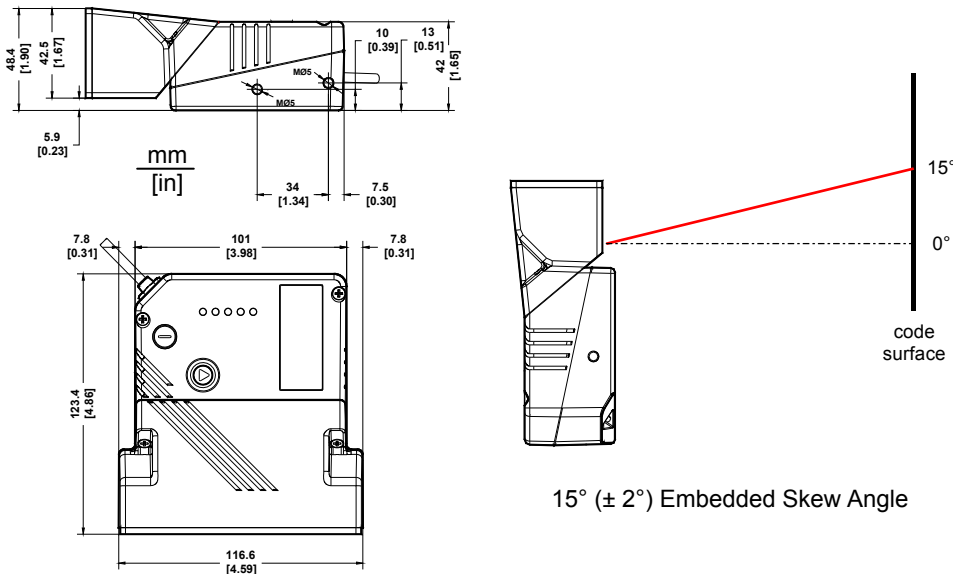
- 2) Remove the scanning window from the scanner by unscrewing the two captive screws.



- 3) Check that the seal is correctly positioned (not symmetrical - curved seal corners towards scanner lower edge) and then after having aligned the GFC-40 onto the scanner, fix it with the two captive screws.



## OVERALL DIMENSIONS AND SKEW ANGLE



## READING DIAGRAMS

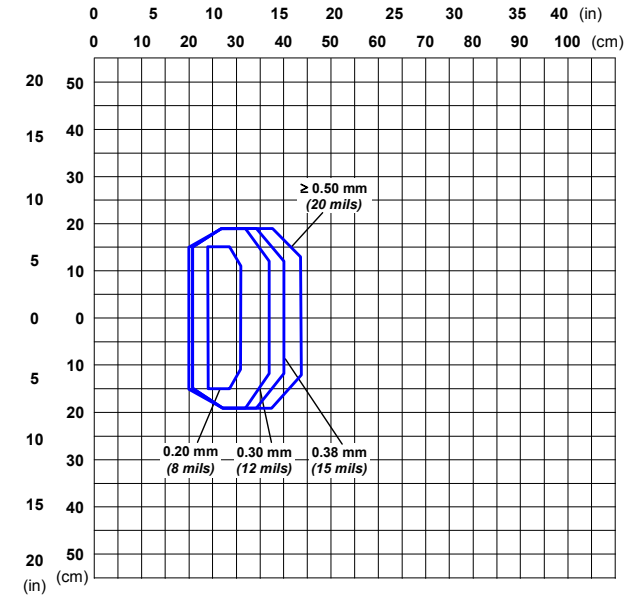
### DS4800 + GFC-40 Focus Distance 30 cm / 11.8 in. (Near)

#### CONDITIONS

Code = Code 128  
 PCS = 0.90  
 Pitch angle = 0°  
 Skew angle = 15°  
 Tilt angle = 0° to 30°  
 \*Scan Speed = 800 scans/sec  
 \*Reading Conditions = Standard  
 \*Reading Mode = Linear

\* Parameter selectable in Genius™

(0,0) corresponds to the scanner output window



### DS4800 + GFC-40 Focus Distance 40 cm / 15.74 in. (Medium)

#### CONDITIONS

Code = Code 128  
 PCS = 0.90  
 Pitch angle = 0°  
 Skew angle = 15°  
 Tilt angle = 0° to 30°  
 \*Scan Speed = 800 scans/sec  
 \*Reading Conditions = Standard  
 \*Reading Mode = Linear

\* Parameter selectable in Genius™

(0,0) corresponds to the scanner output window

