



Photo Above: C0007 Circular Bubble Level, 2.75" dia.

### Description

Also referred to as a “bulls-eye” level, the C Series of Circular Bubble Levels provide accurate measurement of level in an all-weather machined Aluminum housing (Anodized black). Several sizes available to fit most space limits.

Manufactured to exacting specifications, the accuracy is guaranteed and maintained through the use of precision ground glass and machined Aluminum. Rigorous testing completed to assure high performance over long-term all weather conditions, exceeding Salt Fog survivability per ASTM B117.

Each instrument is filled with a special damping fluid that controls the movement of the bubble. The background is a metallic silver finish, providing the best contrast for viewing bubble position.

These precision circular vials have three mounting holes for installation calibration. Since most mounting surfaces may vary, for exact zero calibration the C000X-A models all come with mounting hardware.

### Features

- ALL-Weather Machined Aluminum Housing
- Precision Ground Glass - No Discoloration or Cracking over time
- Permanently Markings
- Metallic Silver Background Finish for High Contrast Visibility of Bubble Position
- Operating Temperature -40°C to +80°C

### Applications

- Quick and Accurate Visual Reference
- Leveling, Balancing and Preventing Tip-over
- Machining or Anywhere Precise Leveling Required

### Equipment Types

- Aerial lift trucks, Bucket/utility trucks, Cranes
- Construction Equipment, Conveyor/Material Handling Equipment
- Emergency and Fire Aerial Ladder trucks
- Government and Military Vehicles
- Recreational Vehicles (RV) and Trailers

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GENERAL TECHNICAL DATA					
<b>Environmental Testing</b>	Salt-Fog per ASTM B117				
<b>Housing Material</b>	Machined Aluminum, Anodized Black				
<b>Glass Construction</b>	Precision Ground Glass				
<b>Operating Temperature</b>	-40°C to +80°C (-40° F to +176° F)				
MECHANICAL SPECIFICATIONS					
Part #	Sensitivity per 0.1"	Concentric Rings	Cross Hair	Outside Dia. (inches [mm])	Height (inches [mm])
C0004-A	45 Minutes	1	--	1.25 [31,75]	0.44 [11,17]
C0005-A	20 Minutes	1	--	1.44 [36,57]	0.50 [12,7]
C0006-A	10 Minutes	1	--	2.00 [50,8]	0.68 [17,27]
C0007-A	10 Minutes	1	--	2.75 [69,85]	0.69 [17,52]
C0008-A	10 Minutes	4	yes	3.15 [80]	0.49 [12,44]
ORDERING SPECIFICATIONS					
Part #	Description				Spare Hardware P/N
C0004-A	1.25" Circular Level, 1 Ring, Mounting Bumper & Hardware				E-309
C0005-A	1.44" Circular Level, 1 Ring, Mounting Bumper & Hardware				E-309
C0006-A	2.00" Circular Level, 1 Ring, Mounting Bumpers & Hardware				E-308
C0007-A	2.75" Circular Level, 1 Ring, Mounting Bumpers & Hardware				E-318
C0008-A	3.15" Circular Level, Cross Hair Rings at 0°, 1°, 3°, 5° rings, Jack Springs & Hardware				E-348

Contact us today for a quote. OEM pricing available.



Photo 1: C000X Series Various Sizes.



Photo 2: C0008, 3.15" dia, 4 Concentric Rings

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