

Used On

Scale
2:1

Title
CP27 Circular level, Ø26.7

Drawing Number
3123/1

Issue

Amendment

Date

Note :

Temp. Range: -25 to +65°C
Centre Ring :
 Outside diameter : Ø6.1mm
 Colour : Black
 Printed on outside surface of vial top lens
Bubble : Ø4.8 ±0.5 (@20°C)
Backing: White

Part Number	Sensitivity	Finish
CP27	34"/2mm	Chrome plated
CP27/53	53"/2mm	Chrome plated
CP27/92	92"/2mm	Chrome plated
CP27B	34"/2mm	Black anodised
CP27B/53	53"/2mm	Black anodised
CP27B/92	92"/2mm	Black anodised

Technical drawing of the CP27 Circular level. The top view shows concentric circles with diameters: Ø26.70 (outermost), Ø18.10, Ø12.70, and Ø22.86 (innermost). There are three mounting holes, each with a diameter of 2.50. The side view shows a total height of 15.90 and a top flange thickness of 1.50.

Two photographs of the CP27 Circular level. The top image shows the chrome-plated version, and the bottom image shows the black anodised version. Both are shown from a top-down perspective, highlighting the central lens and the mounting holes.

Finish

See Table

Tolerances
Unless Stated
Otherwise
(mm Units)

XX. +/- 1.0
XX.X +/- 0.25
XX.XX +/- 0.1

Material

Aluminium housing, plastic vial

Drawn By

JHL

Date

30/10/2009

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Third Angle Projection