

705, 705-1, 709 Bull's Eye Targets

Bull's Eye targets in two diameters

The **705** and **709** bull's eye target patterns are machine-engraved and black filled on a circular white plastic blank. The pattern has a center dot surrounded by two concentric circles. They may be backlit for additional visibility in low-light applications. Backlighting this target when used as the far target in a line of bore targets gives a great diffuse backlight for the other targets in the line. The 705 is 2¼" (57.2mm) diameter and may be used in our spherical targeting systems. The 709 is 1½" (38.1mm) in diameter. These targets have holes drilled through on the target's diameter for mounting and to facilitate target removal from tight spots.



The **705-1** is identical to the 705 in all respects except that the material is clear-anodized aluminum. The 705-1 obviously cannot be backlit. See summary table below.

Model	Diameter		Material
705	2¼"	57.2mm	Plastic
705-1	2¼"	57.2mm	Aluminum
709	1½"	38.1mm	Plastic

The 709 (left) and 705 targets differ only in diameter and mounting hole size (above). The 705-1 (not pictured) is aluminum rather than plastic.

Specifications

Target Diameter:

705 and 705-1: A.I.A. standard diameter, 2.2498" - 2.2493" (57.145mm - 57.132mm)
709: 1.4998" - 1.4993" (38.095mm - 38.082mm)

Mounting holes:

705 and 705-1: 0.1935" (4.9mm) drilled through on 1.880" (47.75mm) between centers.
709: 0.1285" (3.3mm) drilled through on 1.250" (31.75mm) between centers.

Target pattern: Centered with respect to the diameter within 0.001" (0.025mm), T.I.R.

Thickness: Nominally 3/8", actual thickness may vary due to nature of material.

Finish:

705 and 709: None.
705-1: Clear anodize.