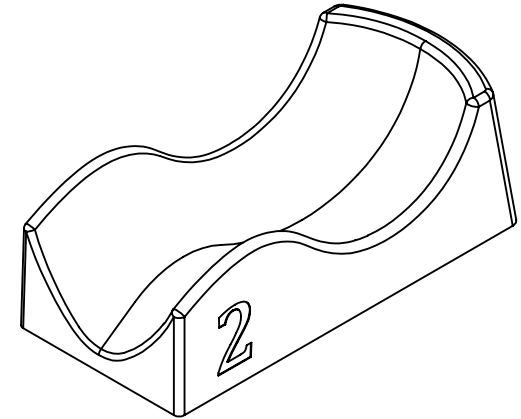
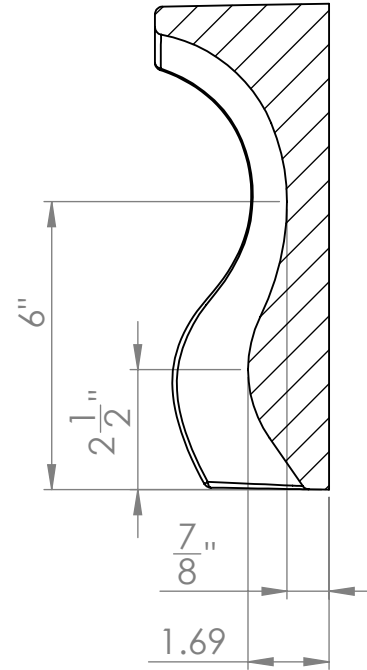
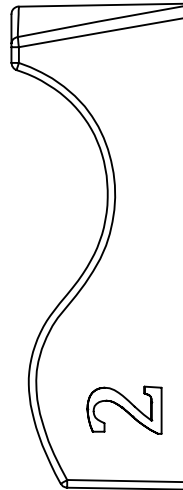
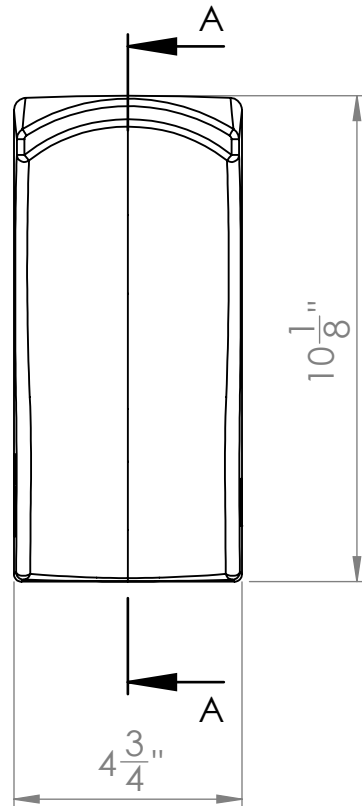


APPLICATION: MEDICAL POSITIONING ACCESSORY FOR RADIOTHERAPY AND MRI SIMULATION/TREATMENT.
ENVIRONMENT: MUST BE 100% MR-SAFE (NON-MAGNETIC, METALLIC-FREE).
STERILITY: SUPPLIED NON-STERILE. REUSABLE DEVICE.



SECTION A-A

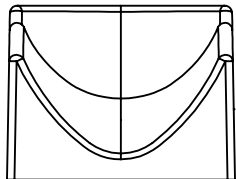
CORE FOAM: REGULAR/MEDIUM DENSITY FLEXIBLE POLYURETHANE (PU) FOAM.

DENSITY: 50-80 kg/m³
MOLD FLASH TO BE TRIMMED FLUSH PRIOR TO SPRAY COATING.

COATING: SEAMLESS, MEDICAL-GRADE PVC / VINYL SPRAY ENCAPSULATION.

COATING THICKNESS: APPROX 0.5 mm UNIFORM COVERAGE.

FINISH: SMOOTH, NON-POROUS, MATTE FINISH.
COATING MUST WITHSTAND REPEATED WIPEDOWNS WITH 70% ISOPROPYL ALCOHOL (IPA), SODIUM HYPOCHLORITE (BLEACH SOLUTION), AND QUATERNARY AMMONIUM CLEANERS WITHOUT DELAMINATION, PEELING, OR DISCOLORATION.
100% FLUID-PROOF. ZERO PENETRATION OF BODILY FLUIDS INTO PU CORE PERMITTED.



UNLESS OTHERWISE NOTED
ALL DIMENSIONS ARE INCHES
TOLERANCES(Inch): ANGULAR:
.X = ± .030" ± 0.5°
.XX = ± .010"
.XXX = ± .005"
TOLERANCES(mm):
X = ± 1.0 mm
X.X = ± 0.25 mm
X.XX = ± 0.13 mm
SURFACE FINISH 125/

DRAWN BY
JUSTIN Y.
APPROVED BY
-
APPROVED DATE (M/D/Y)
08/06/2026
SHEET SIZE REV
1/1 A 0

CDRSystems
Patient Positioning Systems with you in mind.
SIZE 2 FOAM EXTENDED HEADREST WITH NECK FLAPS
MANUFACTURING PROCESS DRAWING NUMBER
INJECTION FOAM 21-005-01-01

0	INITIAL RELEASE	08/06/2026	JY
REV	DESCRIPTION	DATE(M/D/Y)	NAME