



RETRACTOR MAKER

PRODUCT BROCHURE OF

Mayfield Skull Clamp

CERTIFIED & APPROVED

✓ EN ISO 13485:2016 + A11:2021



ISO 9001:2015



EN ISO 7153-1:2016



cGMP Approved



SCCI Registered since 2023



SIMAP Approved since 2023

All procedures and processes follow FDA guidelines.



Mayfield Skull Clamp

SKU RM-MSC-1

\$2,499 USD

COMPONENT LIST

QUANTITY	COMPONENT	DIMENSIONS / DESCRIPTION
1	Standard Mayfield Skull Clamp System	Provides rigid cranial fixation and stable head positioning during surgery
2	Extra Skull Pins	Replacement fixation pins for adult or pediatric procedures
1	Aluminum Sterilization Box with Silicone Mat	Protects, organizes, stores, and sterilizes the complete system

PRODUCT DESCRIPTION

The Mayfield Skull Clamp is an essential cranial immobilization device designed to establish unyielding, rigid three-point skeletal fixation during complex neurosurgical and cervical spine interventions. By eliminating microscopic head movement, this clamp ensures the patient's cranium remains firmly locked in position throughout microscopic dissections, stereotactic navigation, and robotic-assisted surgeries.

Engineered with zero cast components, this Mayfield Skull Clamp is CNC-machined entirely from high-strength, aerospace-grade aluminum alloy and Premium Grade AISI 304/316 Stainless Steel (Non-Magnetic). The system features a single-pin torque arm with an integrated, calibrated torque knob displaying precise mechanical clamping force up to 360 N (80 lbs), a dual-pin rocker arm that conforms smoothly to cranial contours, and a 360-degree ball-pivot swivel adapter for fluid intraoperative positioning.

Supplied non-sterile and fully autoclavable, Retractor Maker delivers the Mayfield Skull Clamp complete with two extra skull pins inside a heavy-duty aluminum sterilization container fitted with a custom silicone organizing mat, giving surgical teams dependable rigidity and long-term durability.



THANK YOU

We look forward to discussing your surgical retractor requirements.

CONTACT RETRACTOR MAKER

EMAIL

info@retractormaker.com

WHATSAPP

+92 327 8345101

WEBSITES

retractormaker.com
retractormanufacturer.com

ADDRESS

Retractor Maker, Near FFRV+F29, Roras Road, Sialkot-51310, Pakistan

FOLLOW US



[LinkedIn](#)



[Facebook](#)



[Instagram](#)



[X \(Twitter\)](#)



[YouTube](#)



[Pinterest](#)