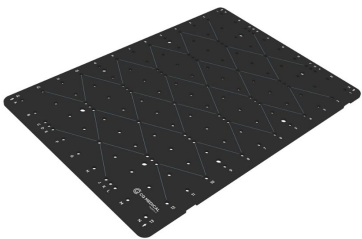


MultiFix® 2 Baseplate

TECHNICAL DATA SHEET

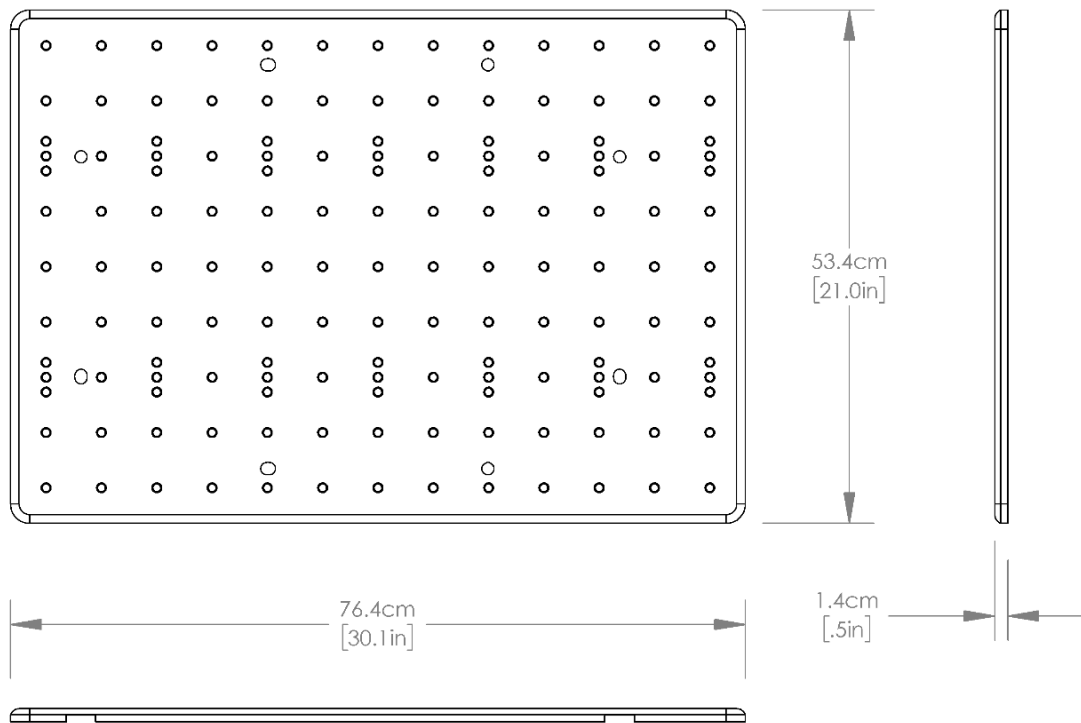


PRODUCT NAME	MultiFix 2 Baseplate
PRODUCT NUMBER(S)	RT-5411 MultiFix 2/CQ branded device, sold direct by CQ Medical RT-5412 JointGlow/CQ branded device, sold direct by JointGlow RT-5415 MultiFix Indexing Post, Qty 3 (included with MultiFix 2)
GENERAL DESCRIPTION	The MultiFix 2 Baseplate provides versatile extremity positioning solutions for both low-dose and conventional radiation therapy workflows, from simulation through treatment. Designed for flexibility, it indexes securely to the treatment couch in multiple orientations to support a wide range of clinical setups. Use with custom positioning devices or pair with the Extremity Riser to accommodate hands, elbows, shoulders, knees, feet, and ankles while promoting stable, reproducible patient positioning.
INDICATIONS FOR USE	Device is intended to position the patient during radiation therapy and diagnostics.
MR STATUS	Not intended for use in an MR environment.
INTEGRATION	Two-pin Lok-Bar™ indexable to couchtop.
FDA CLEARANCE	Yes
CE MARKED (EU DOC)	Yes
OTHER COUNTRY REGISTRATIONS	Austria, Czech Republic, Italy, Greece, Netherlands, Estonia, Hungary, Poland, Spain, France
COUNTRY OF MANUFACTURE	USA

TECHNICAL DETAILS

PRODUCT NAME	MultiFix® 2 Baseplate		
PRODUCT NUMBER	RT-5411 and RT-5412		
SPECIAL NOTE	RT-5411 and RT-5412 are equivalent to one another with respect to all technical and design characteristics; all measurements herein are identical across the two parts.		
PRIMARY MATERIALS	Composite, painted		
WEIGHT (APPROX)	9.6 lbs / 4.4 kg		
MAX PATIENT WEIGHT	550 lbs / 249 kg		
DIMENSIONS (CM)	76.4 L x 53.4 W x 1.4 H		
DOSIMETRIC PROPERTIES	6 MV PHOTON MEASUREMENT	FIELD SIZE (cm²)	RESULT
	Attenuation	10 x 10	3.41%
	WET	10 x 10	8.5 mm
	Performance Specifications are for reference only, values may vary based on setup and equipment.		

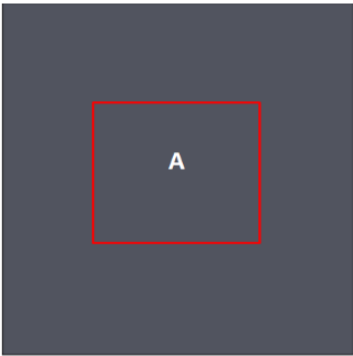
TECHNICAL DRAWING



ATTENUATION TESTING SITE

MultiFix 2 – Unmachined:

Table 2: MultiFix 2 item tested



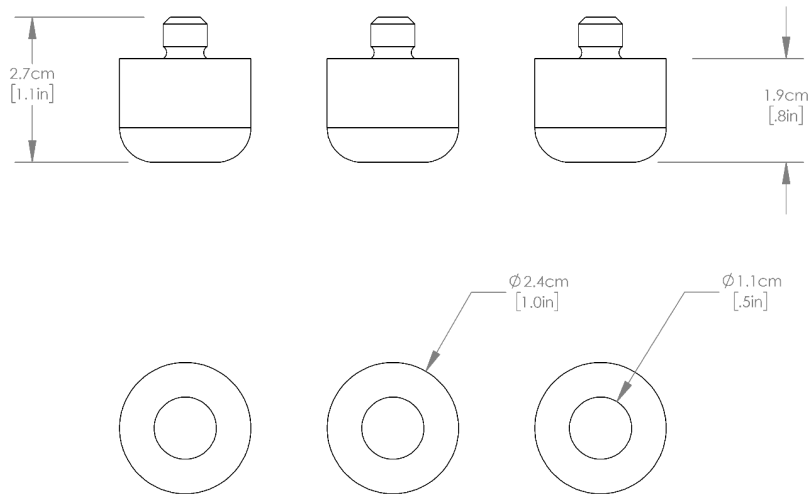
PACKAGING (RT-5411 and RT-5412)

UNIT PACK	Each
UNITS / BOX	1
SHELF LIFE	Not applicable
WARRANTY	See CQ Medical website for Product Warranty Statement
STERILIZATION	Non-sterile
LAUNCH DATE	June 2026

TECHNICAL DETAILS

PRODUCT NAME	MultiFix Indexing Posts
PRODUCT NUMBER	RT-5415
SPECIAL NOTE	RT-5415 is included with MultiFix 2 (RT-5411 and RT-5412), and is available as a replacement part.
PRIMARY MATERIALS	Plastic
WEIGHT (APPROX)	< 1 lb / kg
DIMENSIONS (CM)	2.4 W x 2.7 H

TECHNICAL DRAWING



PACKAGING (RT-5415)

UNIT PACK	Each
UNITS / BOX	3
SHELF LIFE	Not applicable
WARRANTY	See CQ Medical website for Product Warranty Statement
STERILIZATION	Non-sterile
LAUNCH DATE	June 2026

COMPATIBLE DEVICES

MultiFix 2:

- Standard 2-Pin Lok-Bars and Locating Bars
- Transverse Lok-Bars in the longitudinal position (MTIL3152, MTVAR46, MTIL3652, MTIL6051, MTIL3950)
 - Not recommended to use in the transverse position due to cantilever and collision risk
- Extremity Riser (RT-5413, RT-5414)
- MultiFix Indexing Posts (RT-5415)
- Fibreplast® Extremity Thermoplastics (RT-E778KPR2H, RT-E778KPR3FT, RT-E778KPR2NE, RT-E778KPR3HS)
- Posicast®-Plus Extremity Thermoplastic (930080)

MultiFix Indexing Posts:

- MultiFix 2 (RT-5411, RT-5412)
- Extremity Riser (RT-5413, RT-5414)
- MultiFix (107063)