

A Revolution in
SRS Immobilization...

EDGE

Patent(s) Pending

 **Encompass™**

SRS Immobilization System

NEW

SRS Headrests & Cushion Support



positioning
patients for life.®
www.Qfix.com



Sales, support & service
for
Australia & New Zealand
www.nl-tec.com



The Encompass™ SRS Immobilization System is a highly advanced, non-invasive solution designed for stereotactic radiosurgery treatments. The system reduces motion, allowing for maximum dose to the tumor while minimizing radiation delivered to the surrounding healthy tissue. The Encompass thermoplastic mount is positioned toward the posterior of the head for open treatment access.



Clinical Advantages

- High-precision immobilization with sub-millimeter accuracy for stereotactic radiosurgery, including trigeminal neuralgia
- Immobilization for treatment of multiple lesions with a single isocenter
- Optimizes workflow efficiencies and increases patient throughput
- Optional IntegraBite™ System easily molds into the Fibreplast™ mask, which conforms to the teeth or maxilla, further decreasing head and neck rotation, flexion and extension
- Open View Thermoplastic System reduces patient anxiety and allows for intra-fraction positioning verification utilizing optical tracking systems



Open Treatment Access

Encompass™ SRS Fibreplast™ System

The Encompass™ SRS Fibreplast™ System is the most rigid thermoplastic material available, providing anterior and posterior cranial support.

- Fibreplast™ is 50% more rigid than standard thermoplastics
- Variable Perf™ pattern maximizes rigidity and reduces bolus effects



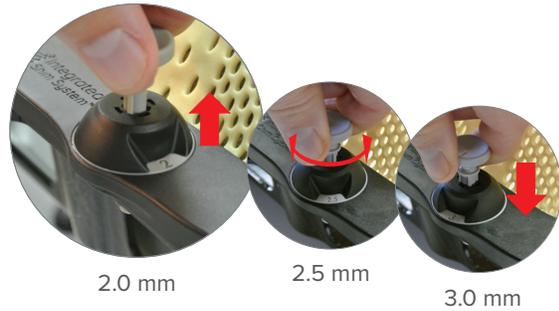
Fibreplast™ Variable Perf™
Open View Mask



Posterior
Thermoplastic



IntegraBite™



Integrated Shim System™

Innovative Integrated Shim System™ provides a 4 mm range of height adjustment utilizing discrete 0.5 mm increments to optimize immobilization. Independent height adjustments can be made for a completely customizable solution.

To adjust shim height, simply:

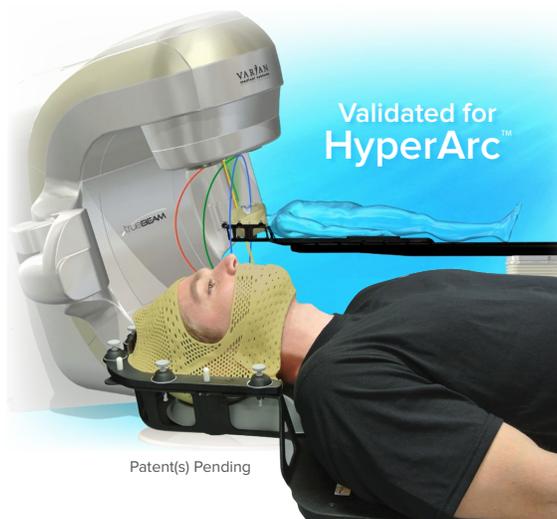
- Pull up to unlock the pin
- Rotate the pin to the desired height adjustment
- Depress the pin to lock
- Eliminates the need for mask removal to adjust shim height



IntegraBite™

Optional IntegraBite™ easily molds into the Fibreplast™ mask which conforms to the teeth or maxilla, further decreasing head and neck rotation, flexion and extension.

- Provides rigid, non-invasive immobilization
- Ensures repeatable positioning and maximum access to the patient from various angles
- Simple, streamlined design makes application and insertion easy



The Encompass SRS Immobilization System has been validated for use with Varian™ HyperArc™.



SRS Immobilization System

RT-4600KV-01
kVue™ Encompass™
SRS Insert



RT-4600-01
Encompass™ SRS
Standalone Device



RT-4600-01-MRI
Encompass™ SRS MRI
Standalone Device



RT-4600-02
Encompass™ SRS
Standalone Device
(Compatible with
Elekta™ HexaPOD™)



NEW

SRS Headrests & Cushion Support

SRS Headrests

SRS headrests are available in different heights for positioning patients in a comfortable, neutral head and neck position. They support the patient's head while forming the Encompass™ SRS Fibreplast® Mask system for simulation.



RT-4600-12
E2 SRS Headrest



RT-4600-14
E4 SRS Headrest

SRS Cushion Support

The SRS Cushion Support is compatible with MOLDCARE® and an anterior Encompass™ SRS Fibreplast® Mask.



RT-4492U
MOLDCARE®
Shown with SRS
Cushion Support



RT-B889KYCF2A
Encompass™ SRS
Fibreplast® anterior
Mask to be used with
SRS Cushion Support



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