

Tilt Plate
QUASAR
BY MODUS QA

Verify Image-Guided
Shifts for **Six Degree**
of **Freedom** Couches

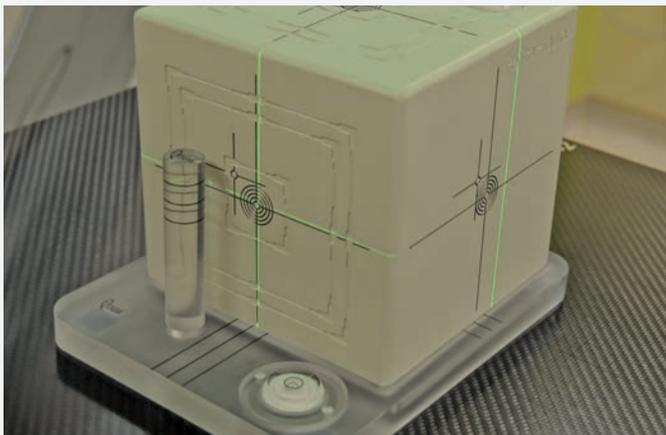
Introducing QUASAR™ Penta-Guide Tilt Plate, an easy and efficient way to verify couch corrections for six degree of freedom (6DoF) couches.



SPECIFICATIONS

- ▶ Tilt angles are: 0.75°, 1.25°, and 1.0°
- ▶ Turning the tilt plate in 90° increments varies the direction of the rotation corrections
- ▶ Compatible with new and existing QUASAR™ Penta-Guide Phantoms
- ▶ Features a precision cut out to accommodate most localization bars

The QUASAR™ Penta-Guide Tilt Plate was designed as an accessory to the QUASAR™ Penta-Guide Phantom to facilitate the daily QA of linear accelerators equipped with 6 degree of freedom couches.



Above: The QUASAR™ Penta-Guide Tilt Plate verifying the couch correction on a six degree of freedom (6DoF) couch at known rotation angles and displacements relative to the isocenter.

The QUASAR™ Penta-Guide Tilt Plate positions the QUASAR™ Penta-Guide Phantom at known rotation angles and displacements relative to the isocenter. With this device, users test rotation corrections and combined translation and rotation corrections on a 6DoF couch.

DAILY 6DoF QA

The central lines, in each group of three, align the center of the Phantom with the laser isocenter for rotation only corrections. Other lines require translation and rotation corrections.

ORDERING INFORMATION

500-3503 QUASAR™ Penta-Guide Tilt Plate

OPTIONAL ACCESSORIES

100-1009 QUASAR™ Penta-Guide Phantom
100-3060 QUASAR™ Penta-Guide [Enterprise] Software
500-3501 QUASAR™ Hood for Frameless Array

© 2016 Modus Medical Devices Inc. All Rights Reserved. Specifications subject to change without notice. Modus QA is not responsible for errors or omissions. Modus QA makes no warranties or commitments concerning the availability of future products or versions that may be planned or under development. PDS#500-3503 REV#01.20

Toll Free: +1 (866) 862-9682 (North America)
Phone: +1 (519) 438-2409
Fax: +1 (519) 643-0127

[e] info@modusQA.com
[w] www.modusQA.com

MODUS QA
TRUSTED ACCURACY