## Accessories to help measure rolls in tight places

# L-732/L-742 Roll Alignment Systems T-1600 & T-1601 Target Accessories

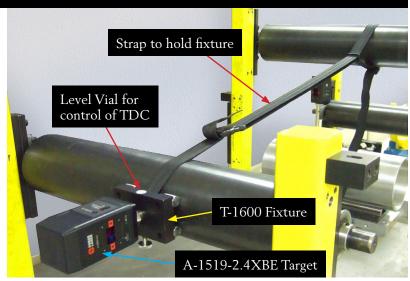
To aid in the alignment of rolls that are either hard to reach or are made of non-magnetic materials, Hamar Laser has designed several fixtures to work with the A-1519-2.4XBE Targets.

### T-1600 Non-Magnetic Roll Alignment Fixture

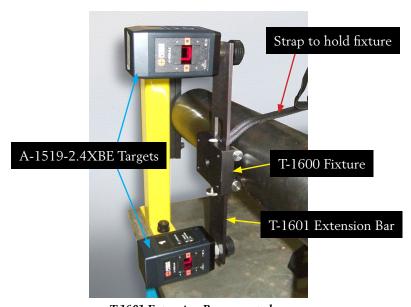
The T-1600 is used for rolls where the standard target V-block magnet will not work. It features a strapping system to hold the target on the side of the roll. The straps have an adjustment mechanism to allow for different distances between the rolls. It can accommodate roll diameters from  $\emptyset$ 2.50 to  $\emptyset$ 20.5 in. ( $\emptyset$ 63.5- $\emptyset$ 520.7 mm)

### T-1601 Extension Bar

The T-1601 is used to fit the T-1600 into roll spaces that are less than the minimum spacing of 5.36 in. (136.1 mm), which is the dimension for the A-1519-2.4XBE Target and Magnetic base. It is designed to work with 2 A-1519-2.4XBE Targets that are offset above and below the tangent of the rolls, where there is more space. This reduces the space needed between the rolls to 1.31 in. (33.3 mm).



T-1600 Non-Magnetic Roll Alignment Fixture



T-1601 Extension Bar mounted on T-1600 Non-Magnetic Roll Alignment Fixture



Hamar Laser Instruments, Inc. 5 Ye Olde Road Danbury, CT 06810 Phone: 800.826.6185 Fax: 203.730.4611

Int'l: +1.203.730.4600

E-mail: sales@hamarlaser.com <u>www.hamarlaser.com</u> Click here for a list of our distributors.



# **Specifications**

Material: Aluminum with stainless steel rods

Roll Contact Posts: ø.625 in. (18.9 mm)

**Roll Diameter Range:** 2.50 to 20.5 in. (63.5-520.7 mm)

Supports: A-1519-2.4XBE & A-1540-2.4XBE targets

and variants

Minimum Roll Spacing: T-1600: 5.36 in. (136.1 mm)

T-1601: 1.35 in. (34.3 mm)

Target Mounting Hole: ¼-20 threaded

Target Height ±

± .25 in. (± 6.4 mm)

Adjustment Range:

A-1519-2.4XBE ± .55 in. (± 14 mm)

Alignment Measuring

Range:

# T-1600 Non-Magnetic Roll Alignment Fixture T-1601 Extension Bar SLIDE CLIP TO ADJUST FIXTURE SUPPORT ROLL TO ALIGN