

CONFIDENTIAL

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

- If the barrel is cold, warm it to room temperature or slightly above room temperature before making the cast.
- Make note of the time of the pour.
- The solidified casting should be removed from the chamber before or when it cools to room temperature (about 30 minutes.) If allowed to remain in the chamber for over an hour, it will grip the chamber walls and will be difficult to remove.
- After approximately 30 minutes of cooling time remove the cast from the chamber using a rod or dowel inserted from the muzzle end of the barrel.
- At one hour past the time of pour, the casting will be exactly the size of the chamber. (At the end of 200 hours (a little over a week) it will have expanded approximately .0025% (1/4th of 1%)

TLW0630L - Bore Diameter – (Do This Test on the Stainless Version):

Measure Bore Diameter using standard procedures.

Method:

- Measure .300 Rem. Short Action Ultra Magnum or the 7mm Rem. Short Action Ultra Magnum caliber
- Dimension equals* .295/.305 Dimension equals *.272/.282

Data Required:

- Rifle serial numbers
- Measurements of each bore by serial number

*Dimensions to be supplied by Design Engineer.

TLW0630M - Groove Diameter – (Do This Test on the Stainless Version):

Measure Groove Diameter using standard procedures.

Method:

- Measure .300 Rem. Short Action Ultra Magnum or the 7mm Rem. Short Action Ultra Magnum

J.R. Snedeker

TLW 0630

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