

03

Technical drawing of a roller guide assembly (Fig. 1) showing a side view with dimensions and component labels.

Dimensions:

- Top width: .470
- Roller diameter: $\varnothing .750$
- Roller width: $\varnothing .5 \times .12$
- Lock ring thickness: .050
- Hex nut thickness: .125
- Lockwasher thickness: .022
- Keying washer thickness: .040
- Thread length: $1.0 \pm .4$

Component Labels:

- 03
- ROLLER GUIDE LOCK RING
- 2X HEX NUT .812 ACROSS FLATS X .125 THICK
- CORROSION RESISTANT STEEL INTERNAL TOOTH LOCKWASHER, $\varnothing .87 \times (.022)$ THICK
- CORROSION RESISTANT STEEL KEYING WASHER $\varnothing .87 \times .040$ THICK, TAB .110 WIDE
- 5/8-24 UNEF THREAD TO WITHIN .125 OF SHOULDER
- PLATOR

Surface Finish Symbols (7):

- Roller guide lock ring
- Hex nut
- Internal tooth lockwasher
- Keying washer

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