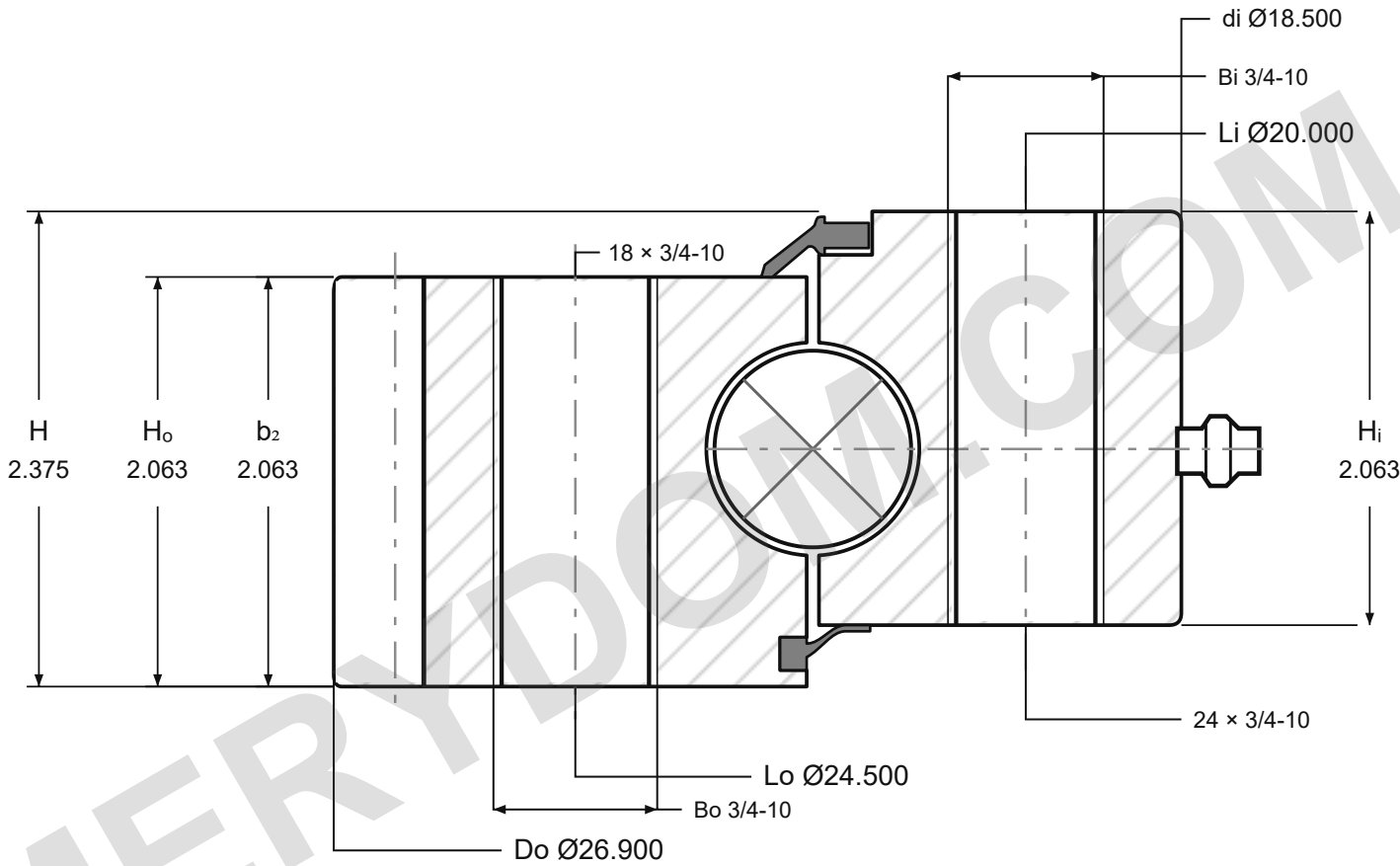


BEARING SECTION

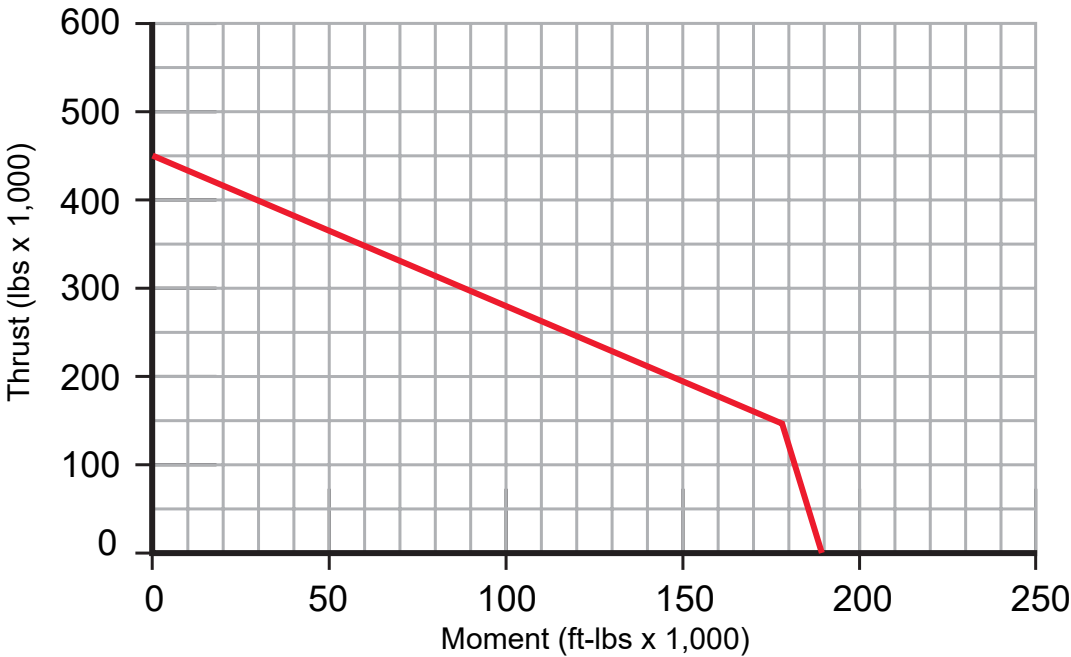
LOAD CAPACITY

KAYDON MTE-470T — Load capacity curve



EXTERNAL GEAR DATA

SD stub involute · 20° · b_2 2.063 in · D_2 26.500 in
Pd 4 · z_2 106 · F_z 10,460 lb · C_{rm} 191,600 ft-lbs



Original Kaydon MT-series chart · Catalogue 390

Series reference: MT-470.

Normal operation and installation conditions apply.

Bo / Bi : minimum thread depth 1.125 in.
Catalogue 390, printed p63: $1.5 \times$ nominal thread diameter.

REFERENCE NOTES

Dimensions in inches. Reference drawing; do not scale.
Source: Kaydon Catalogue 390 · table p68 · curve p71 (MT-470).
 $OD \text{ } \varnothing 26.900$ · $ID \text{ } \varnothing 18.500$ · H 2.375 · $Lo \text{ } \varnothing 24.500$ · $Li \text{ } \varnothing 20.000$ in
KAYDON MTE-470T — Product page | MERYDOM

MERYDOM
BEARING SECTION
MTE-470T
SOURCE: KAYDON / 390
in · NTS · REV 2.5 · SHEET 1/1