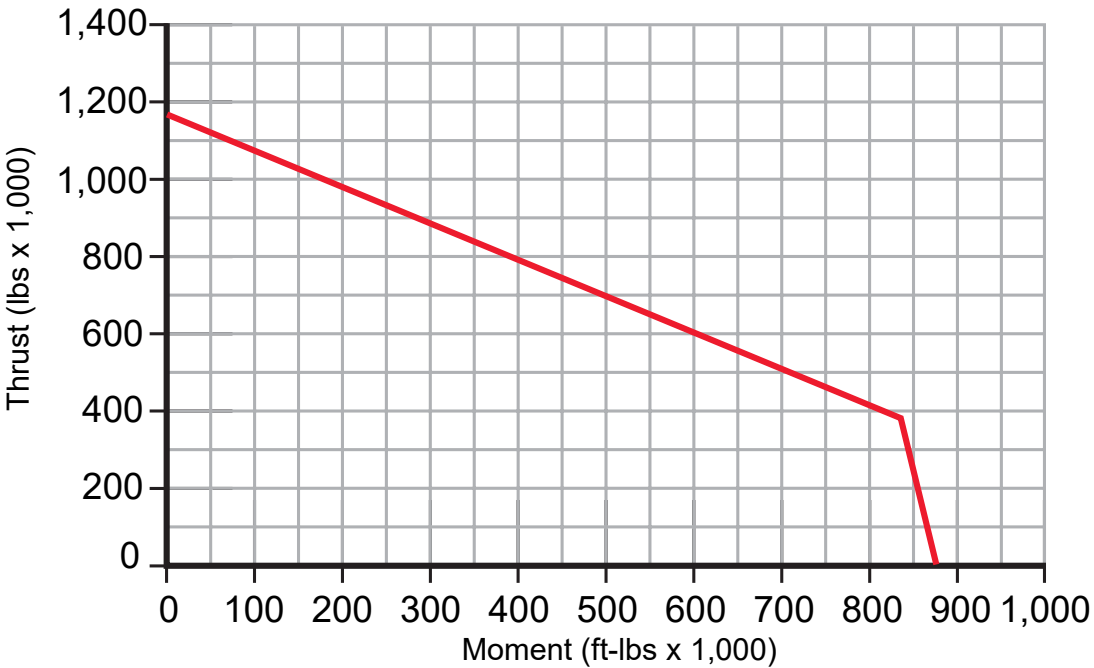
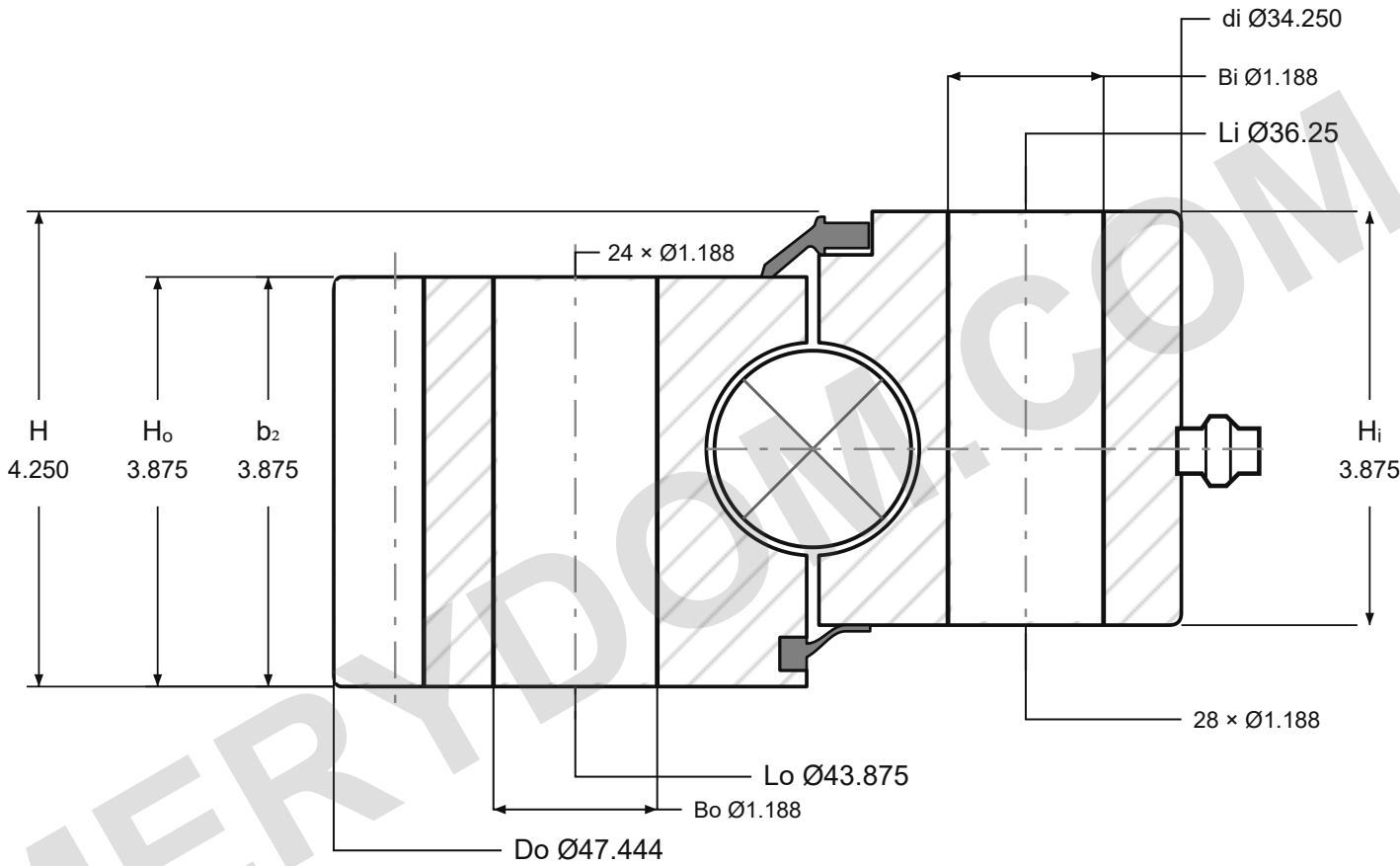


BEARING SECTION

LOAD CAPACITY

KAYDON MTE-870 — Load capacity curve



EXTERNAL GEAR DATA

SD stub involute · 20° · b2 3.875 in · D2 46.800 in
Pd 2.5 · z2 117 · Fz 31,620 lb · Crm 873,800 ft-lbs

Original Kaydon MT-series chart · Catalogue 390
Series reference: MT-870.
Normal operation and installation conditions apply.

REFERENCE NOTES

Dimensions in inches. Reference drawing; do not scale.
Source: Kaydon Catalogue 390 · table p68 · curve p71 (MT-870).
OD Ø47.444 · ID Ø34.250 · H 4.250 · Lo Ø43.875 · Li Ø36.25 in
KAYDON MTE-870 — Product page | MERYDOM

MERYDOM
BEARING SECTION
MTE-870
SOURCE: KAYDON / 390
in · NTS · REV 2.5 · SHEET 1/1