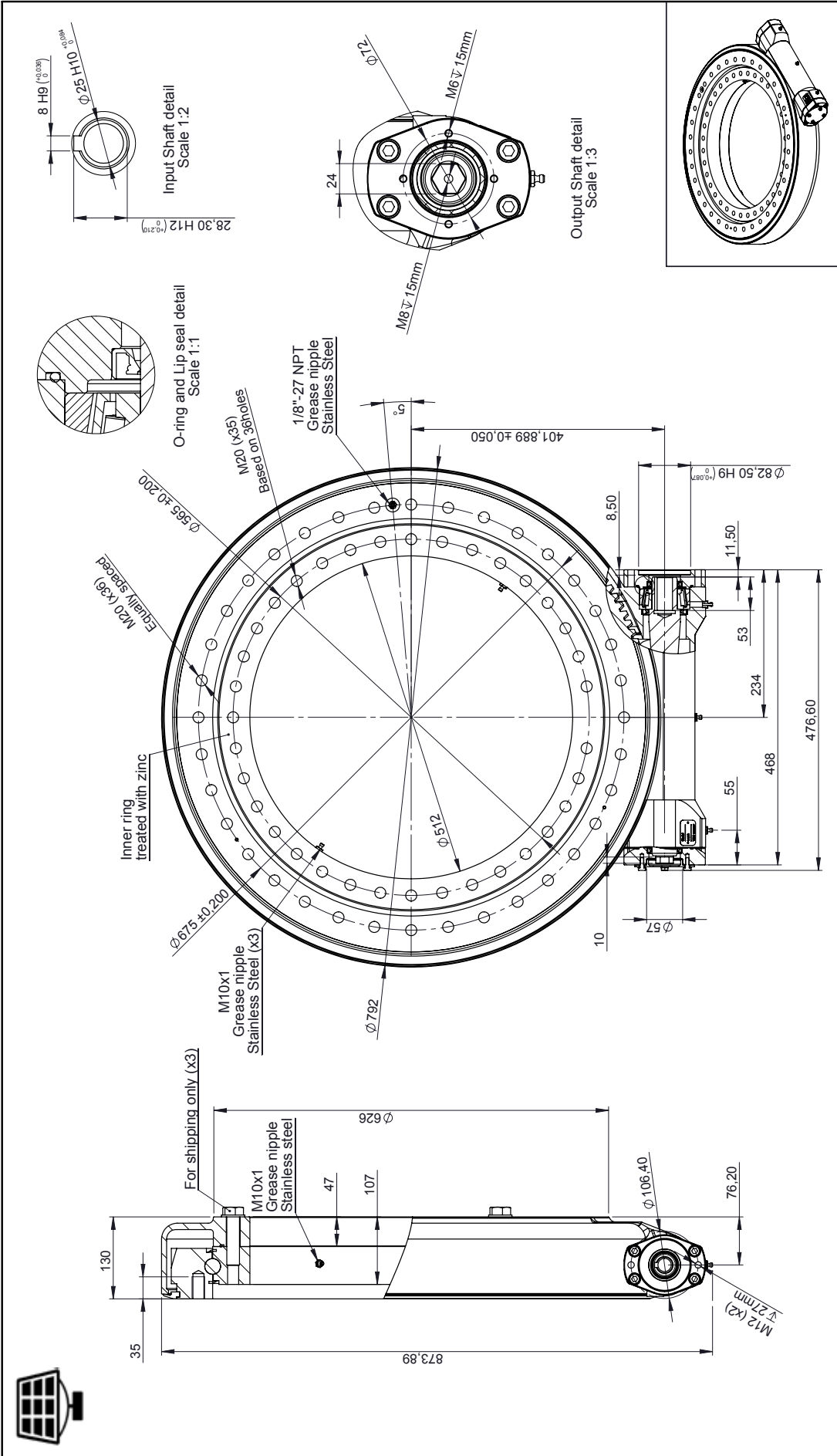


TGE SERIES

METRIC



TGB GROUP
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 www.tgbgroup.es

TGB

Reference: **TGE760-Z0-RM**

Denomination: Sales Drawing

MATERIAL: - WEIGHT [kg]: 194.69

SCALE: - SIZE: -

Rev: A

NUM. PIECES: 1

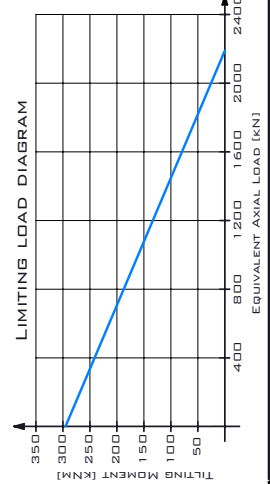
SHEET: 1 of 1

Units: mm

SHAFT: \varnothing 25MM KEYED SHAFT

FLANGE: SAE - 2BOLT FLANGE

This document is valid only with the accessories listed in the accessories list. It is not valid for use in any other application or for any other purpose. TGB Group reserves the right to change the design without previous notice and without any responsibility.



MAIN PERFORMANCE PARAMETERS	
GEAR RATIO	1.50:1
HOLDING TORQUE	142.5 kNm
EFFICIENCY	40%
TILTING MOMENT	300 kNm
SELF-LOCKING GEAR	YES
RADIAL STATIC LOAD	832 kN
BACKLASH CLEARANCE	< 0.15°
AXIAL STATIC LOAD	2190 kN
MAXIMUM TORQUE	45320 Nm
RADIAL DYNAMIC LOAD	411 kN
NOMINAL TORQUE	95260 Nm
AXIAL DYNAMIC LOAD	517 kN

NOTES: ALL BEV DRIVE ARE PRE-LUBRICATED. MAXIMUM OUTPUT SPEED 1800 RPM.