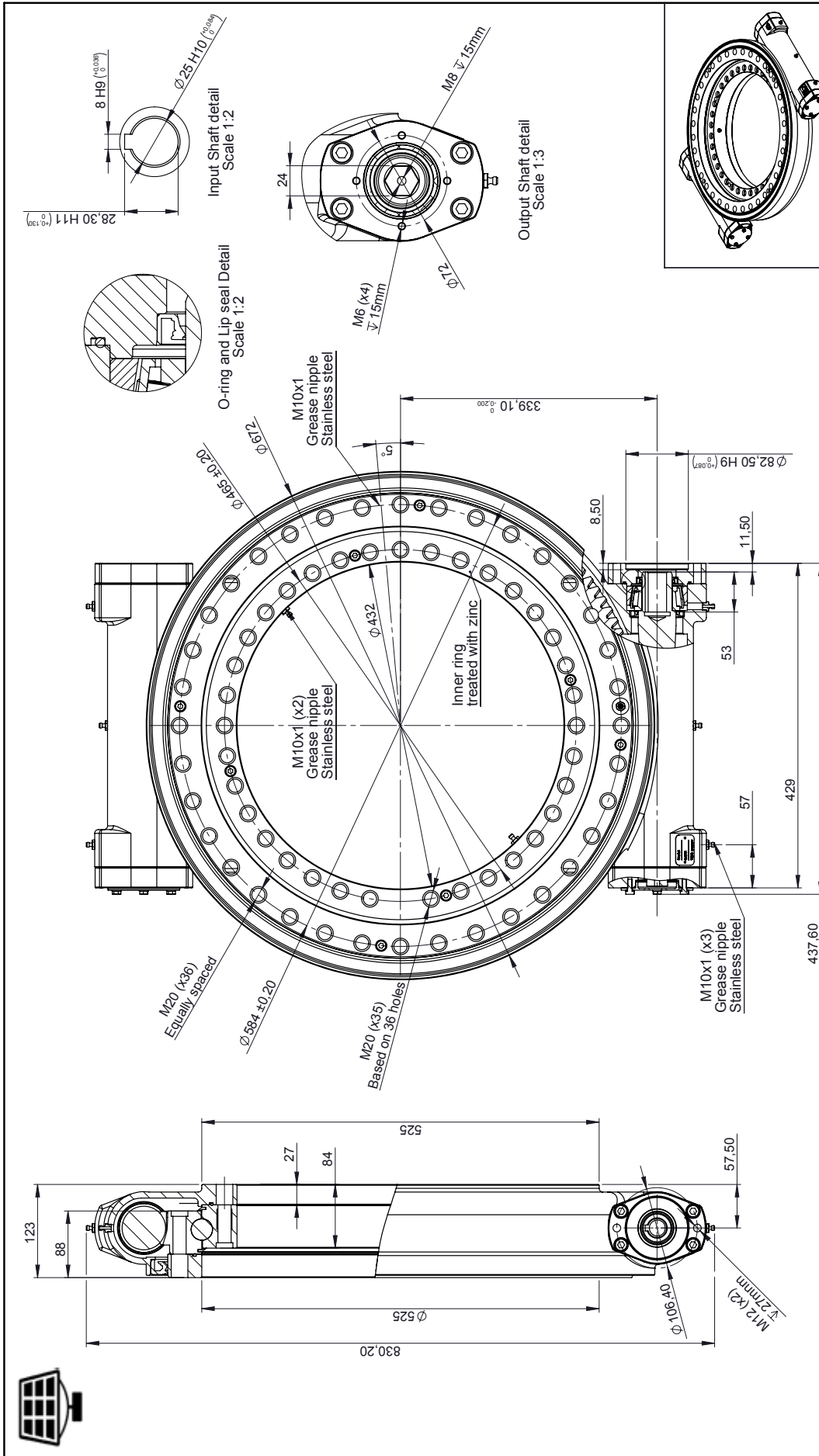


# DOUBLE WORM SERIES

## METRIC





TGB GROUP  
TGB@TGBGROUP.ES  
WWW.TGBGROUP.ES

Rev  
B

---

Reference: **TE639-2-Z0-RM**

Denomination: Sales Drawing

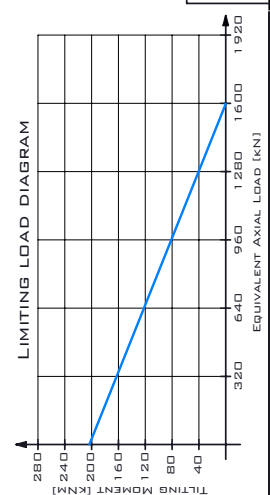
MATERIAL: WEIGHT [kg]: 134.08 NUM. PIECES: 1

SCALE: 1:5 SIZE: A3 SHEET: 1 of 1

Units: mm

SHAFT: Ø25MM KEYS SHAFT  
FLANGE: SAE - 2 BOLT FLANGE

The information contained in this document is property of TGB Group. It is to be used only for the specific project indicated. TGB Group reserves the right to change specifications without previous notice and duty of communication.



MAIN PERFORMANCE PARAMETERS	
GEAR RATIO	1.25:1
HOLDING TORQUE	105.7 kNm
EFFICIENCY	40%
TILTING MOMENT	203.4 kNm
SELF-LOCKING GEAR	YES
RADIAL STATIC LOAD	640 kN
AXIAL STATIC LOAD	1.598 kN
MAXIMUM TORQUE	54.900 Nm
RADIAL DYNAMIC LOAD	356 kN
NOMINAL TORQUE	42.100 Nm
AXIAL DYNAMIC LOAD	384 kN

NOTES: ALL BEW DRIVE ARE PRE-LUBRICATED. MAXIMUM OUTPUT SPEED: 180 RPM.