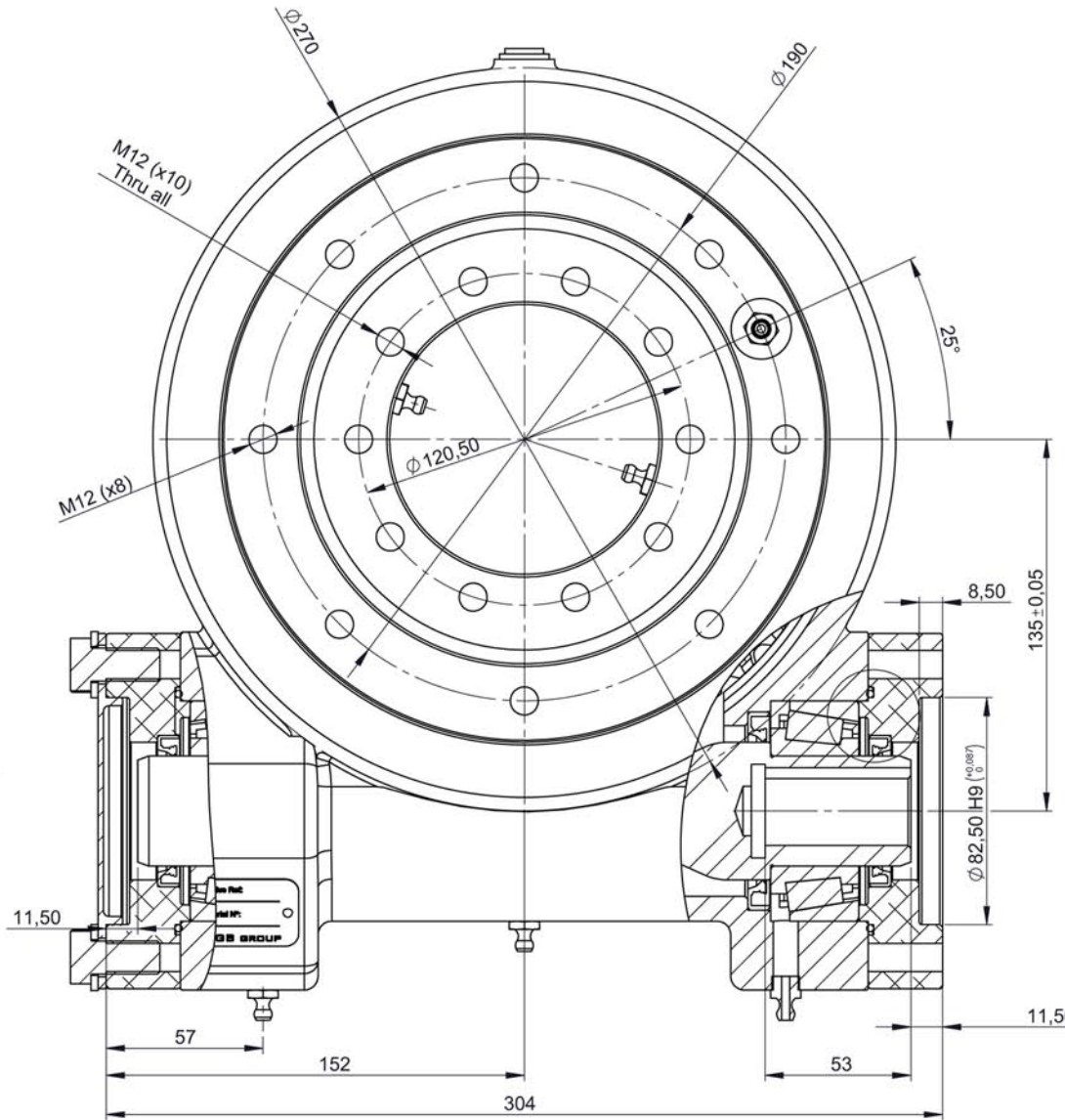
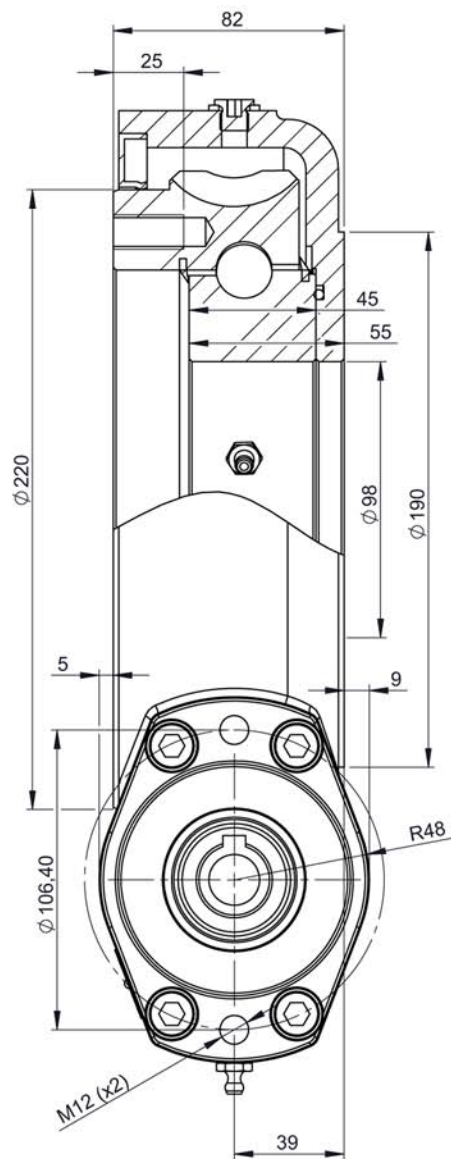
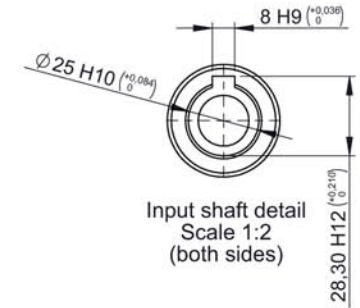
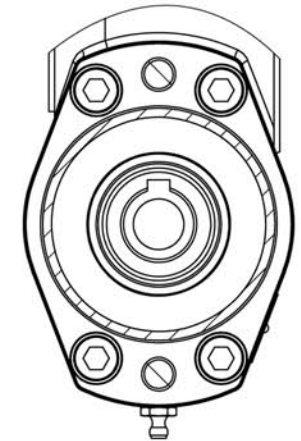


O-ring and Lip seal detail
Scale 1:1



Input shaft detail
Scale 1:2
(both sides)

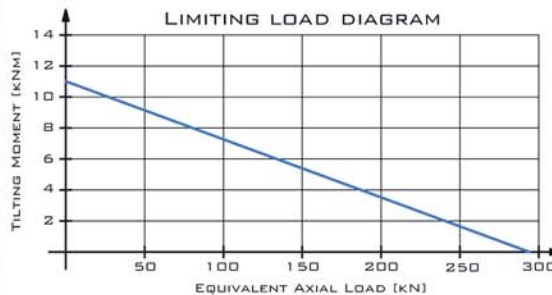


Output shaft detail
Scale 1:2
(Same configuration as Input shaft)

MAIN PERFORMANCE PARAMETERS

GEAR RATIO	44:1	HOLDING TORQUE	6,8kNm
EFFICIENCY	40%	TILTING MOMENT	11,2kNm
SELF-LOCKING GEAR	YES	RADIAL STATIC LOAD	94kN
BACKLASH CLEARANCE	<0,15°	AXIAL STATIC LOAD	290kN
MAXIMUM TORQUE	<0,15°	RADIAL DYNAMIC LOAD	83kN
NOMINAL TORQUE	3.380Nm	AXIAL DYNAMIC LOAD	97kN

NOTES: ALL SLEW DRIVE ARE PRE-LUBRICATED. MAXIMUM OUTPUT SPEED 1RPM.
STANDARD PAINT: FOR CORROSION CATEGORY C3-M - COLOR RAL 9005



SHAFT: $\varnothing 25$ MM KEYED SHAFT
FLANGE: SAE - 2BOLT FLANGE

>1200	±1.2
>400.0 - 1200	±0.8
>120.0 - 400.0	±0.5
>30.0 - 120.0	±0.3
>6.0 - 30.0	±0.2
>3.0 - 6.0	±0.1
>0.3 - 3.0	±0.1
Range of sizes	Unstated tolerance

UNICUM
COMPOSANTS INDUSTRIELS

Reference

U-PRV1

Rev
A

Units: mm

Denomination

Sales Drawing

MATERIAL: -

WEIGHT [kg]: 28.94

NUM. PIECES: 1

SCALE: 1:2

SIZE: A3

SHEET: 1 of 1