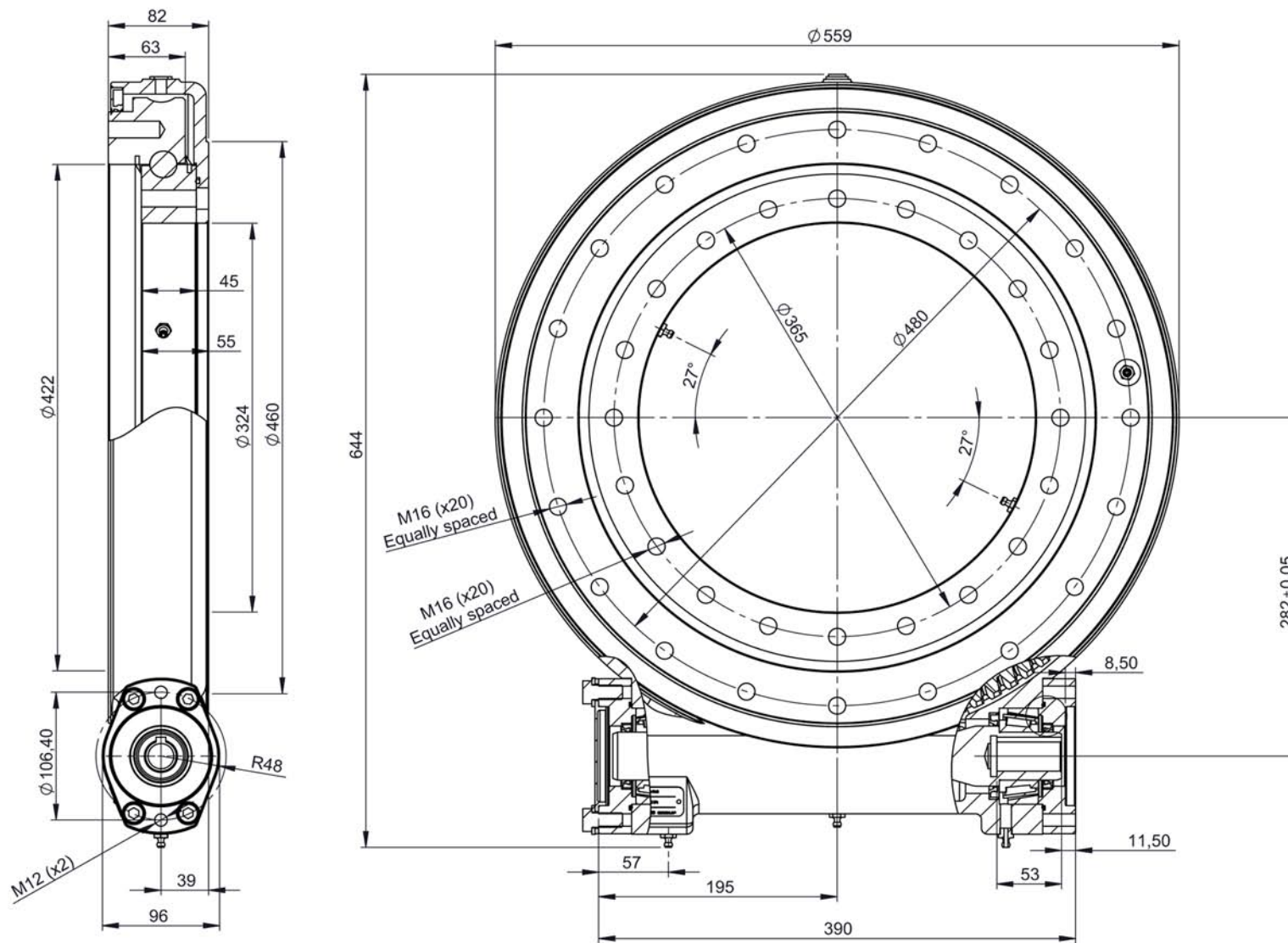
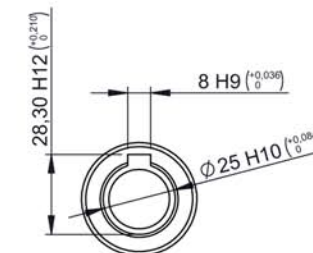


O-ring and Lip seal detail
Scale 1:1



Input shaft detail
Scale 1:2
(both sides)

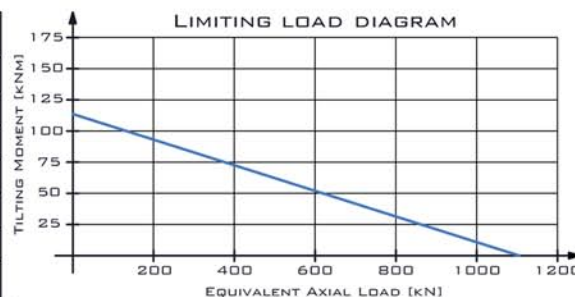


Output shaft detail
Scale 1:3
(Same configuration as Input shaft)

MAIN PERFORMANCE PARAMETERS

GEAR RATIO	103:1	HOLDING TORQUE	18,4kNm
EFFICIENCY	40%	TILTING MOMENT	111,6kNm
SELF-LOCKING GEAR	YES	RADIAL STATIC LOAD	413kN
BACKLASH CLEARANCE	<0,17°	AXIAL STATIC LOAD	1107kN
MAXIMUM TORQUE	15.600Nm	RADIAL DYNAMIC LOAD	170kN
NOMINAL TORQUE	14.700Nm	AXIAL DYNAMIC LOAD	198kN

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



SHAFT: Ø25MM 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-PRV4		Rev A
Denomination	Sales Drawing		
MATERIAL:	-	WEIGHT [kg]: 82.62	NUM. PIECES: 1
SCALE:	1:4	SIZE: A3	SHEET: 1 of 1