

Note

WHERE DANGER TO PEOPLE OR MATERIAL CAN BE CAUSED BY ROTATING DRIVE SHAFTS, A SAFETY DEVICE HAS TO BE INSTALLED BY THE USER AND/OR OPERATOR.
THE INSTALLATION OF DRIVE SHAFTS IS ALLOWED BY SPECIALISTS ONLY.

INSTRUCTION FOR LUBRICATION:

1. JOINTS: EVERY 6 MONTH, LUBRICATE UNTIL GREASE EMERGES FROM THE SEALING-LIPS.

2. LENGTH COMPENSATION: EVERY 12 MONTH OF OPERATION IN COMPRESSED OR SHORTEST OPERATION LENGTH.

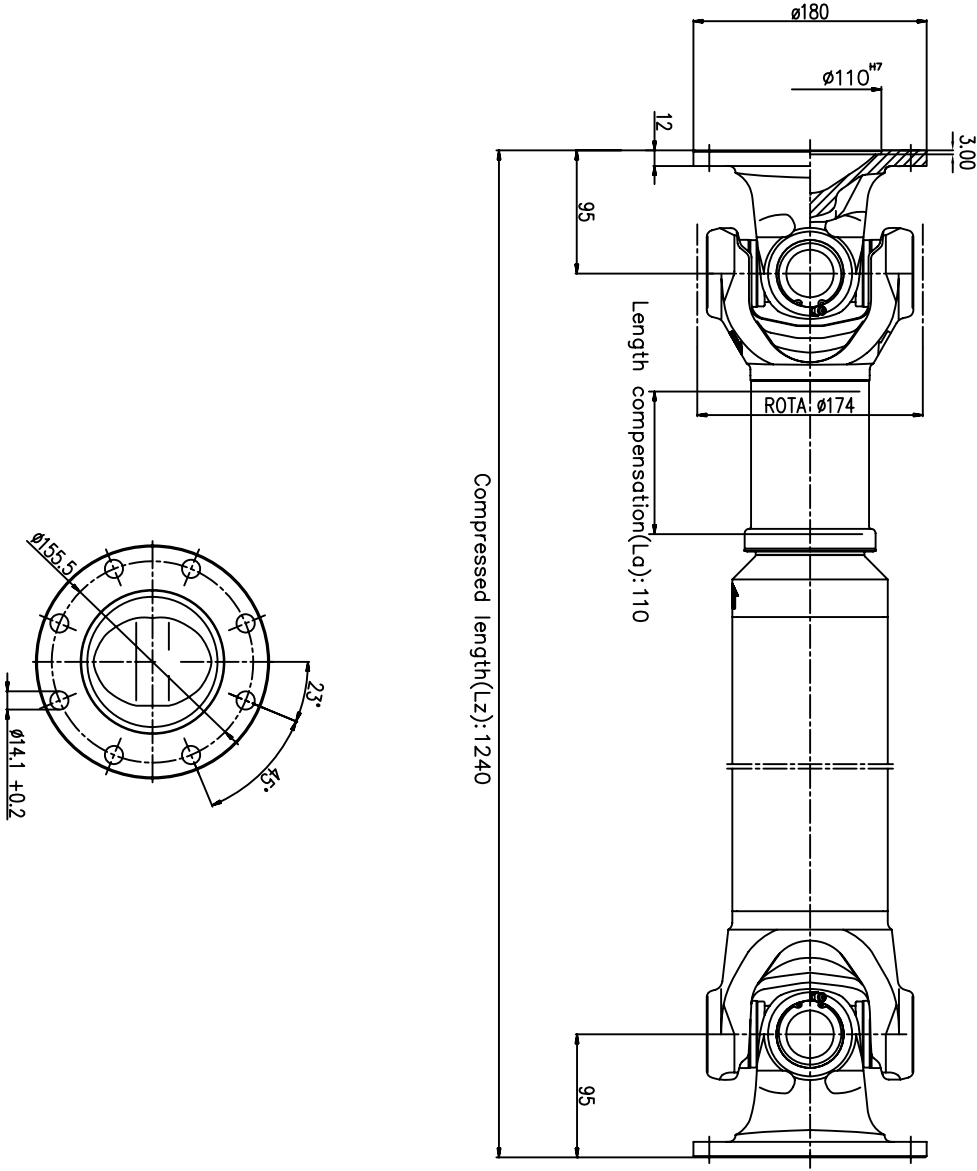
LUBRICATE CARDAN SHAFT WITH A STANDARD GREASE ACC. TO STD 4006-000 AS FOR EXAMPLE A LITHIUM-COMPLEX GREASE OF THE FOLLOWING SPECIFICATION ONLY: DIN 51502 ACC. TO 51818-KP2N-20.
GREASE NIPPLE CORRESPONDING TO DIN 71412

INSTALLATION INSTRUCTIONS:

– ASSEMBLY CONDITIONS MUST NOT BE ALTERED TO ENSURE THE FUNCTION OF THE CARDAN SHAFT.
– FOR FURTHER INSTALLATION AND MAINTANANCE INSTRUCTIONS, SEE GENERAL MAINTENANCE LEAFLET.

TECHNICAL DATA OF SHAFT:

FUNCTIONAL LIMIT TORQUE $T_{0s}=17$ Kn.m
FATIGUE TORQUE $T_{0w}=5,1$ Kn.m
MAX. DEFLECTION ANGLE $\angle 25^\circ$
MAX. LENGTH COMPENSATION $L_s=110$ mm



GMB Type:687_45 Customer DWG No.:

Projection: Replacement for:

Drawn by:	Checked by:	Approved by:	File Name:	Scale:	Date:
B.A	P.R	P.R	HOSCO-00647	1:3	2011.09.07

HORMOZGAN STEEL CO
CARDAN SHAFT
OVERVIEW DRAWING



Tolerance:	Weight:	Segment:
ISO 8015	Kg	

HOSCO-CS-00647 Edition 1 Sheet 1/1