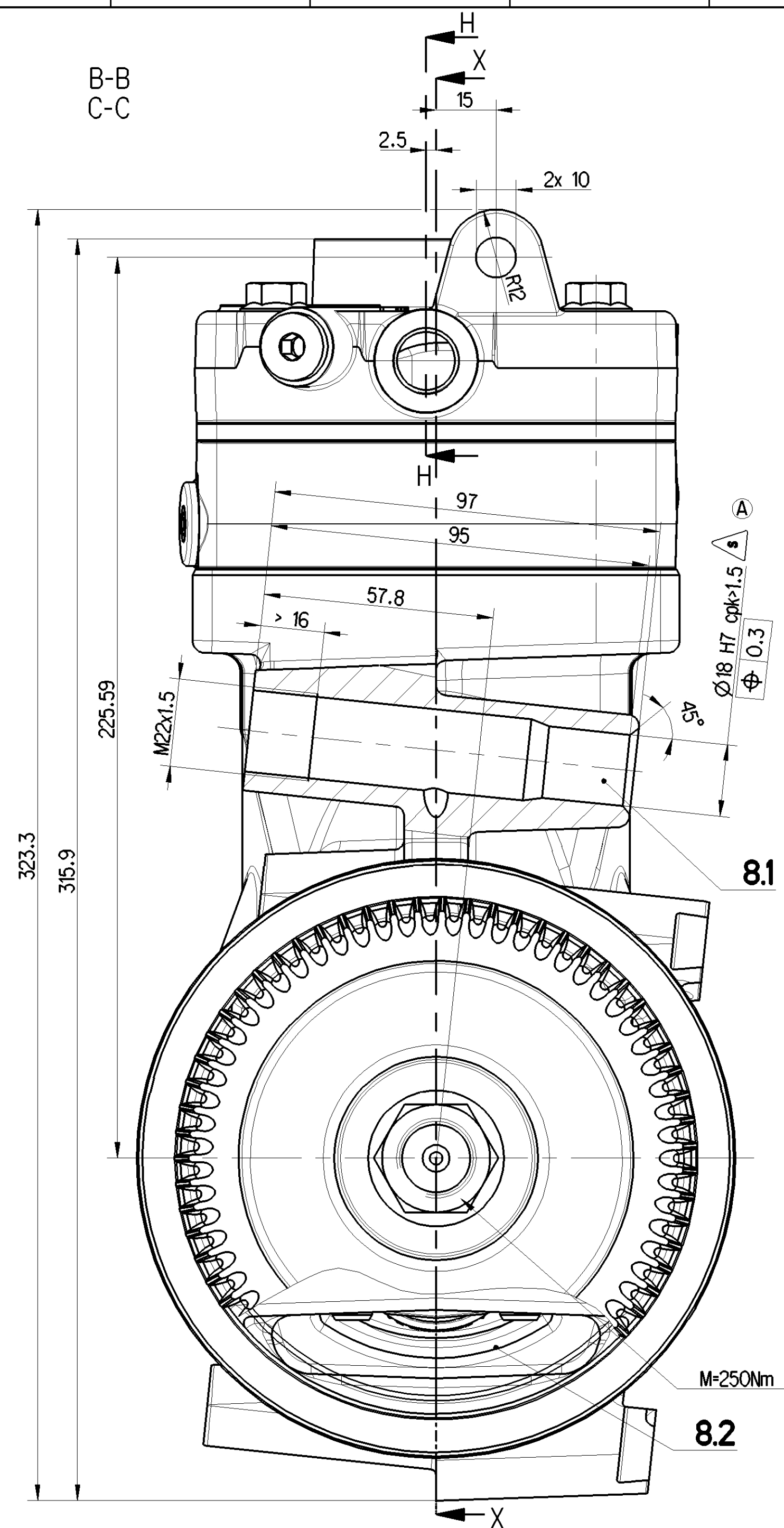
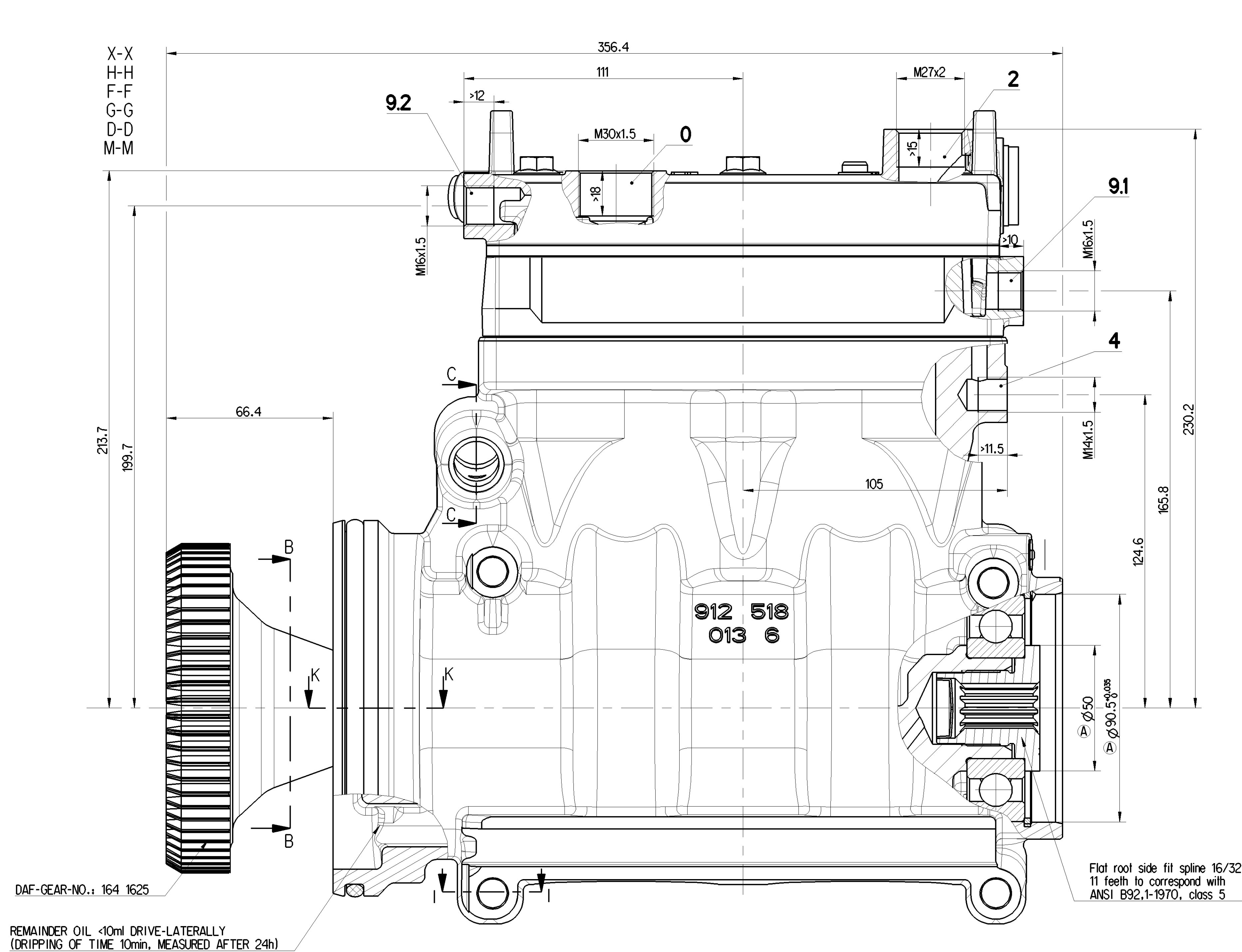
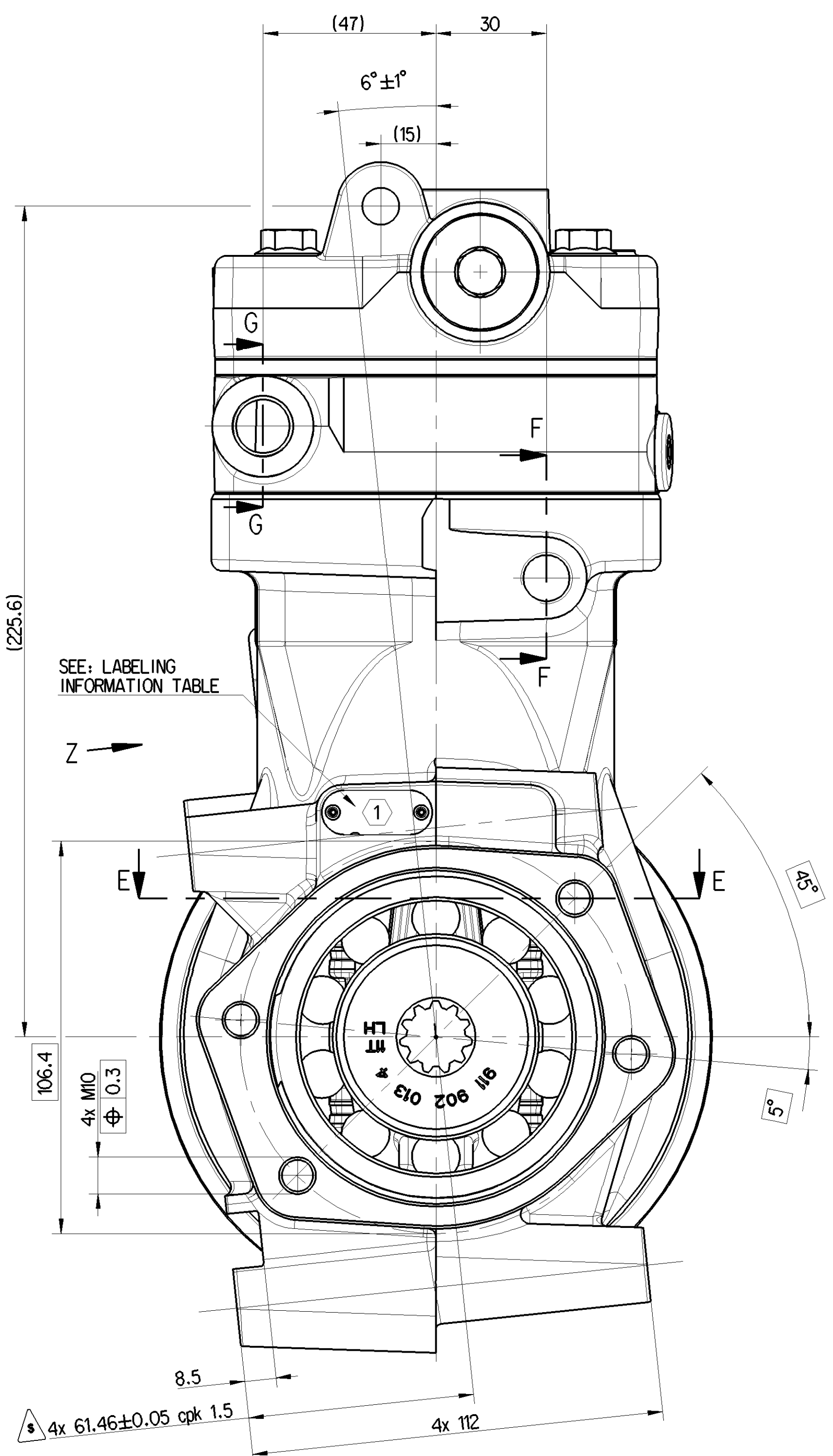
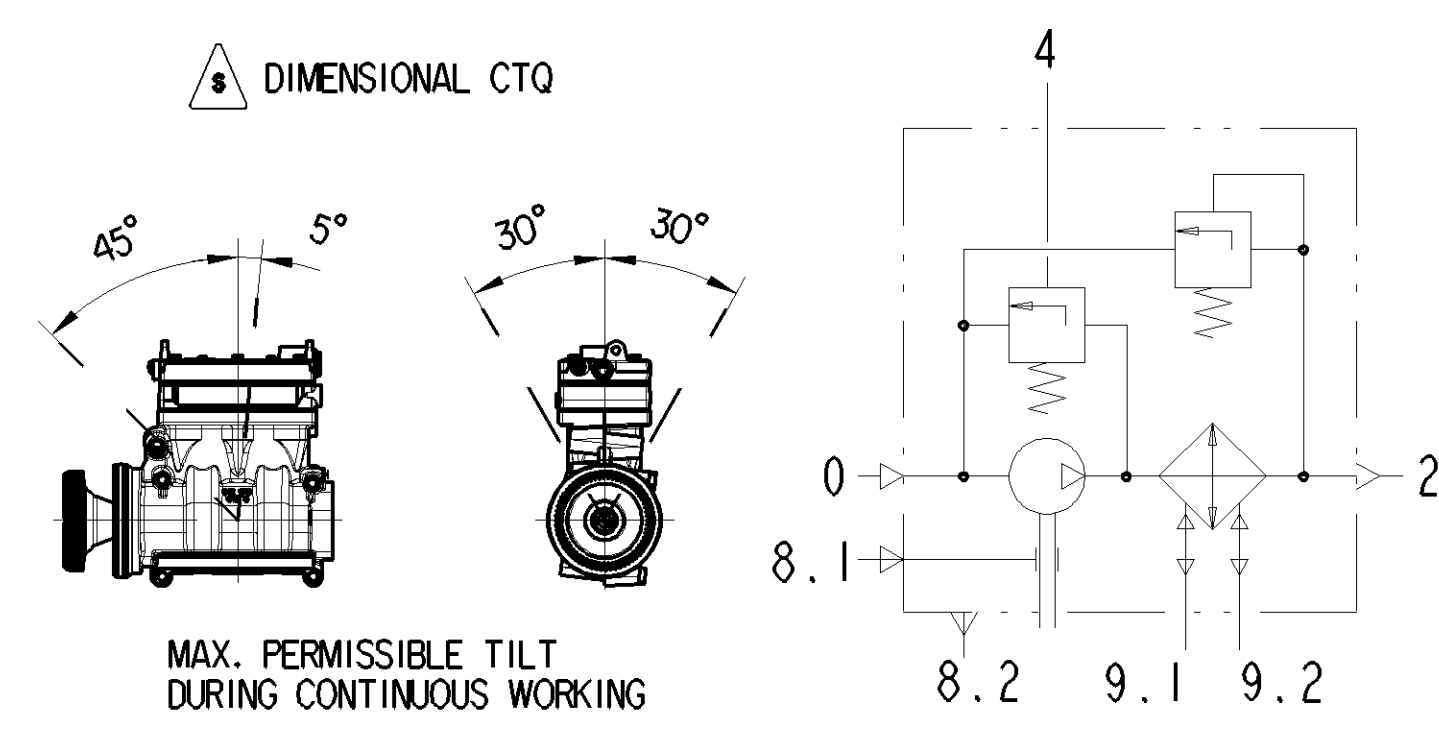


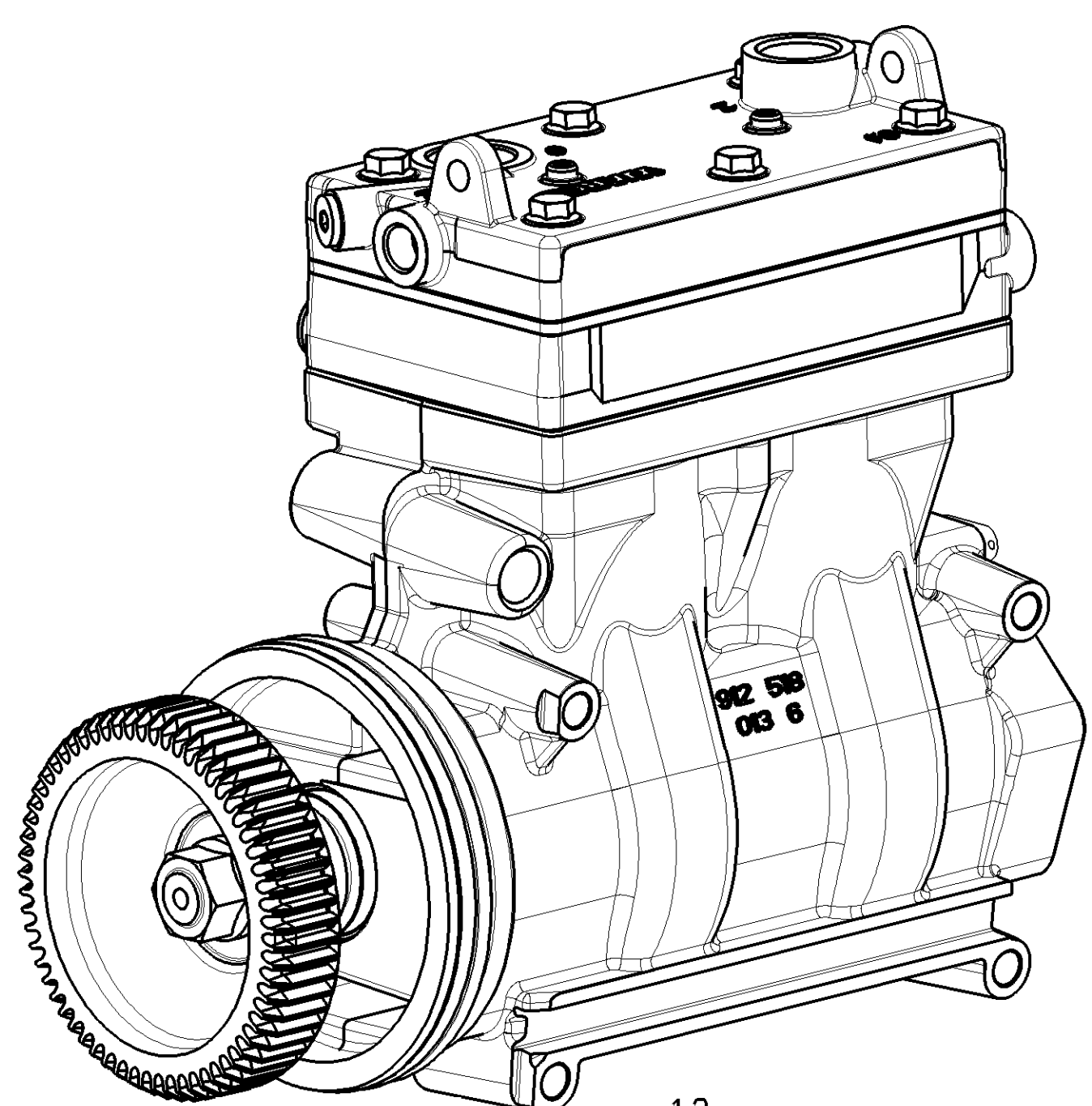
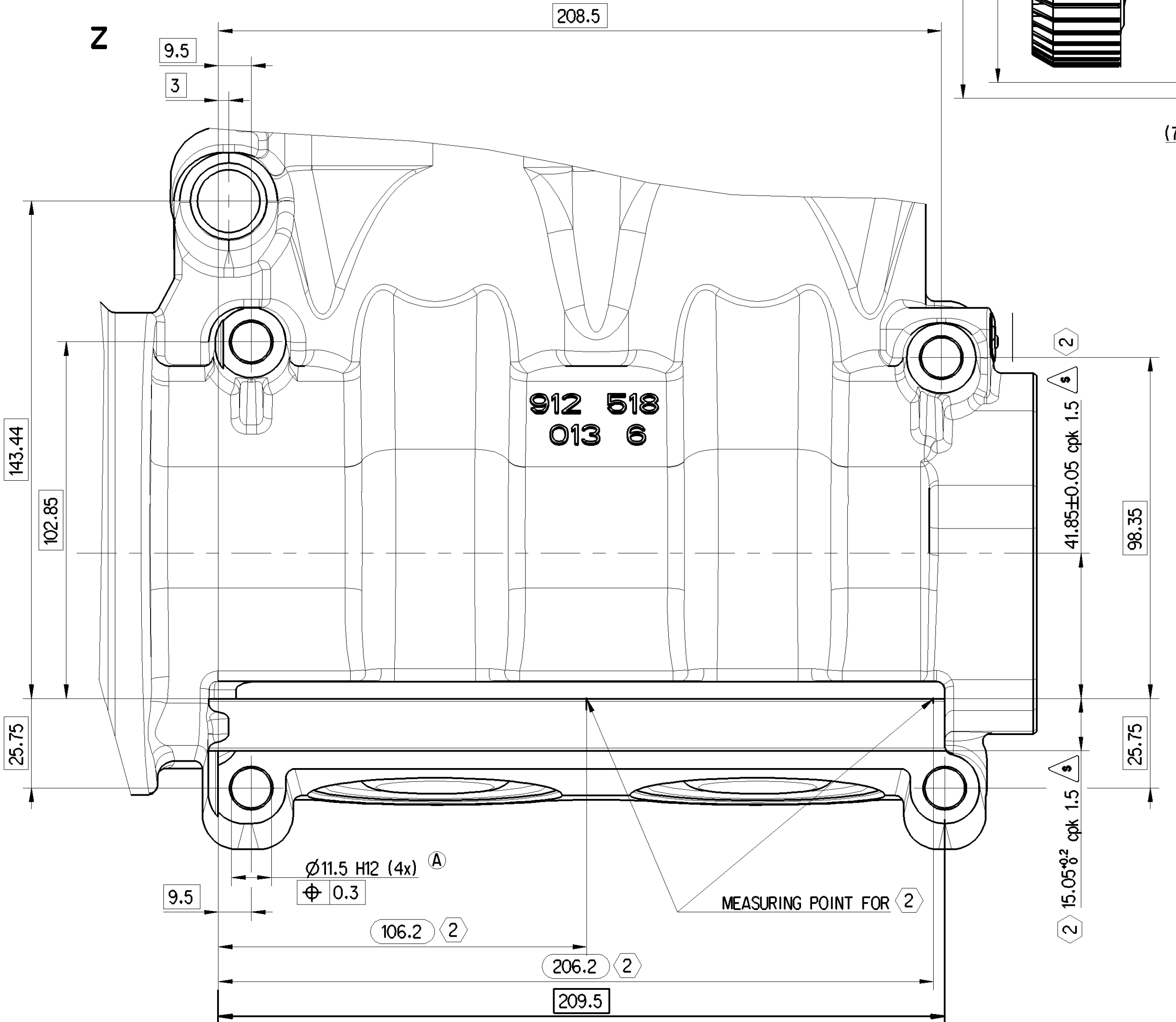
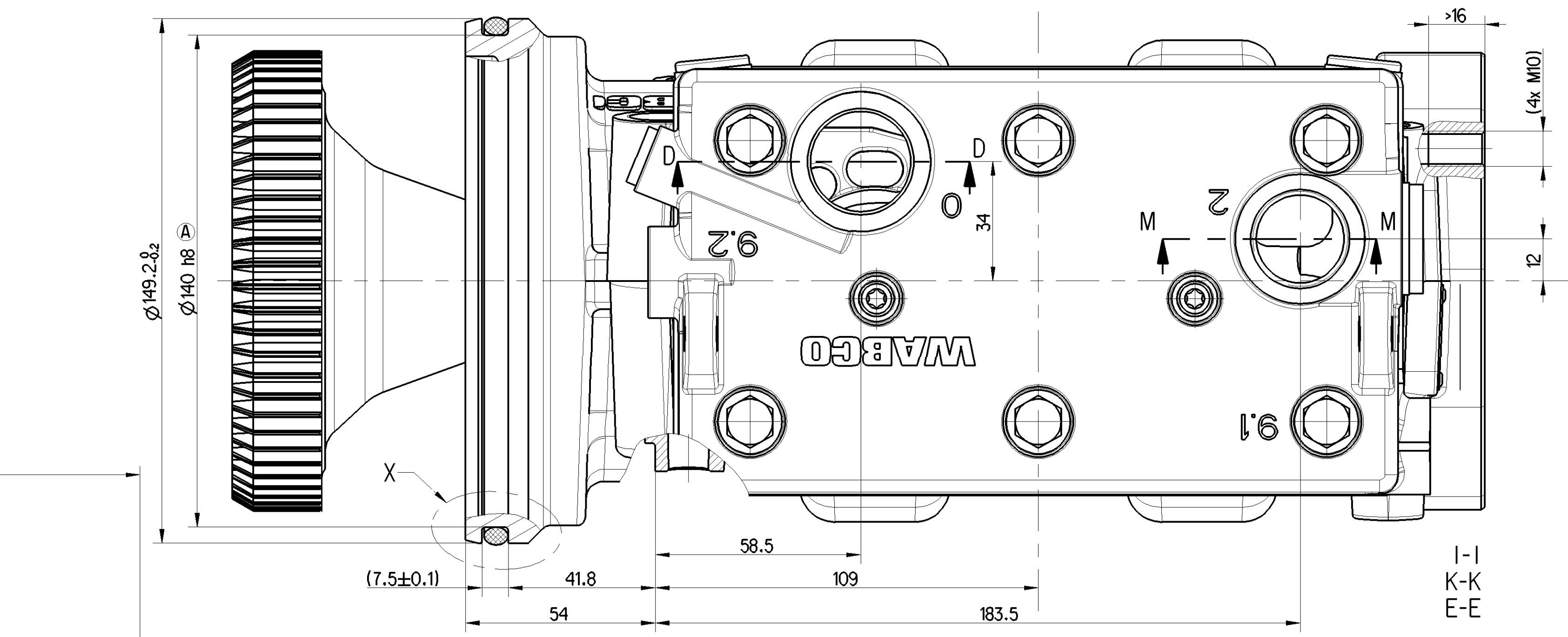
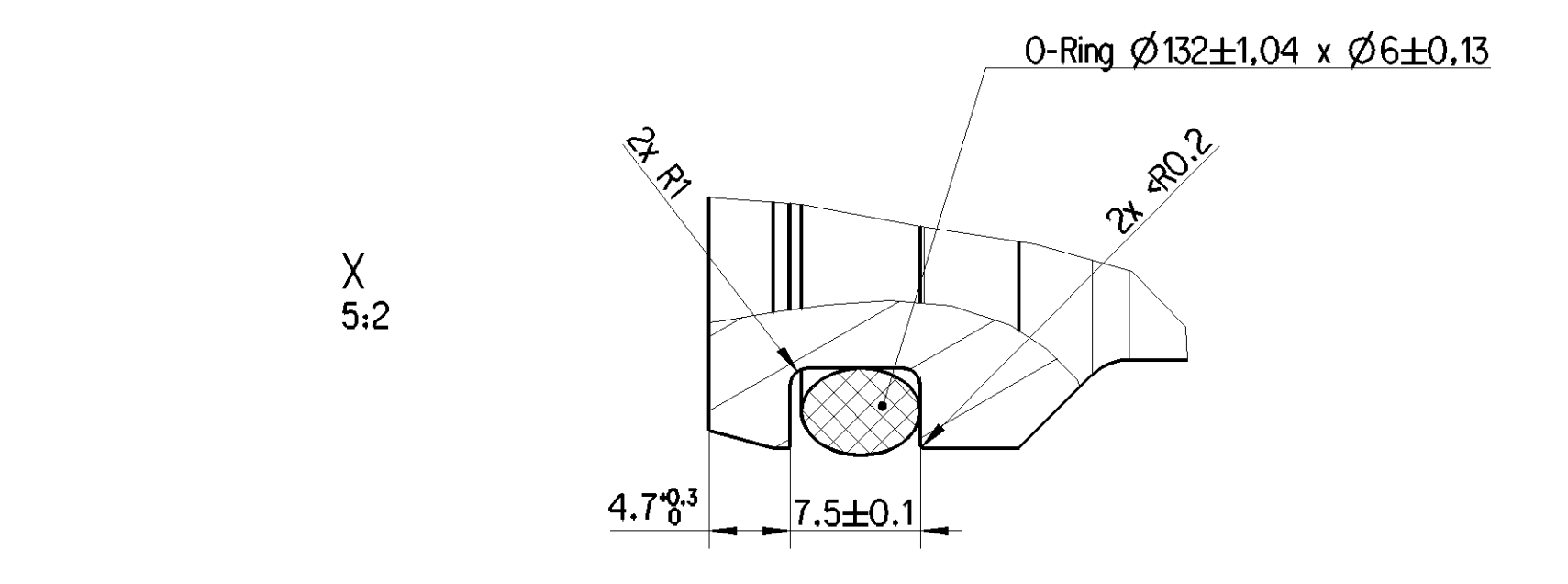


WORKING MEDIUM	AIR
COOLANT	WATER WITH ANTIFREEZE
BORE	Ø 85 mm
STROKE	42 mm
SWEPT VOLUME	476 cm ³
MAX. WORKING SPEED	$n_{max} = 3000 \text{ min}^{-1}$
OVERSPEED (MAX. 4 SEC.)	$n_{ue} = 1.3 \times n_{max}$
OPENING PRESSURE SAFETY VALVE	21 ± 3 bar
FREE FROM ASBESTOS	
LUBRICATION SUPPLIED FROM ENGINE	

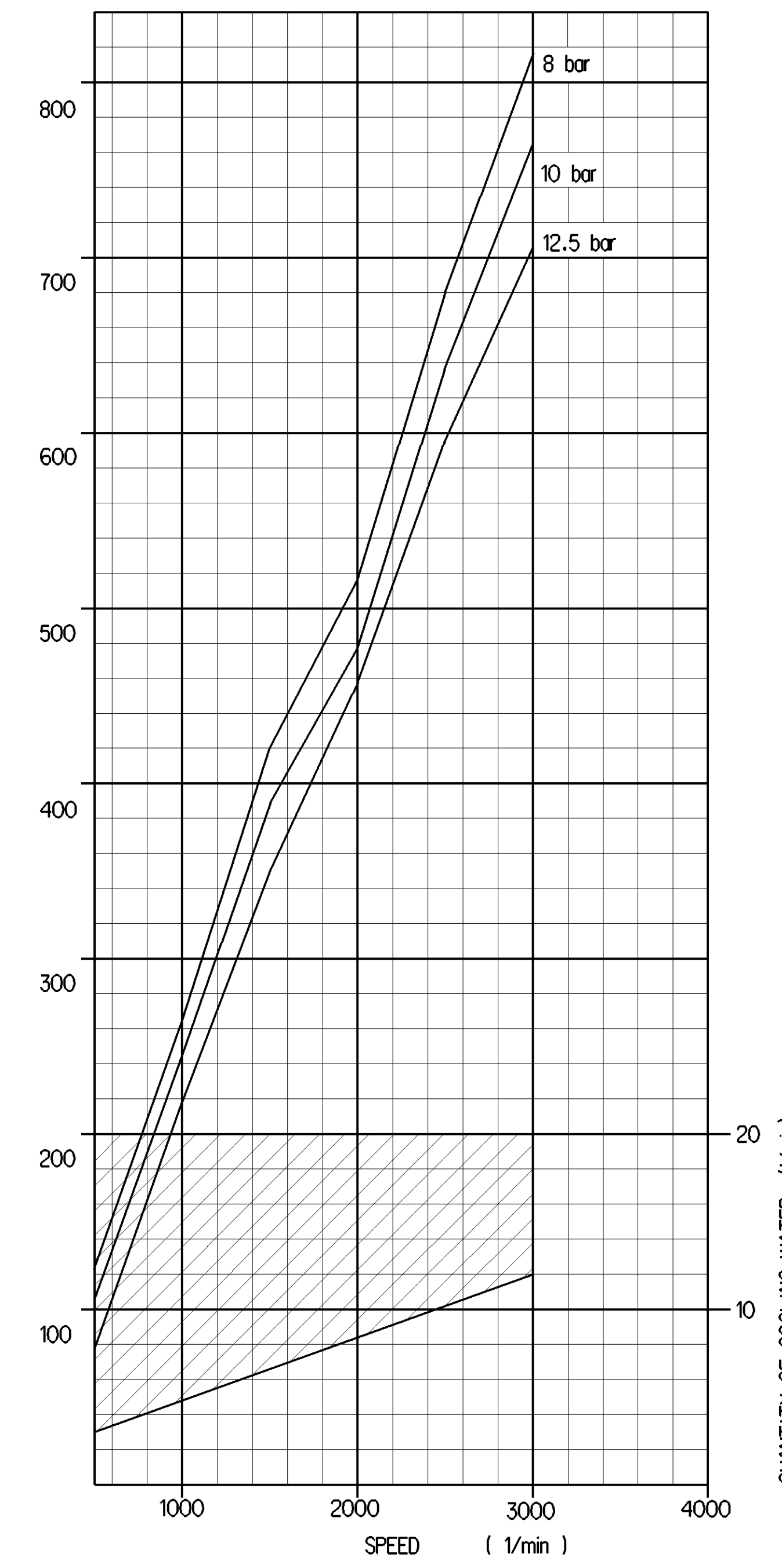


0	SUCTION PORT	M ≤ 120 Nm
2	DISCHARGE PORT	M ≤ 100 Nm
4	GOVERNOR PORT	M ≤ 20 Nm
8.1	OIL SUPPLY	M ≤ 35 Nm
8.2	OIL DRAIN	
9.1	COOLANT CONNECTION	M ≤ 60 Nm
9.2		

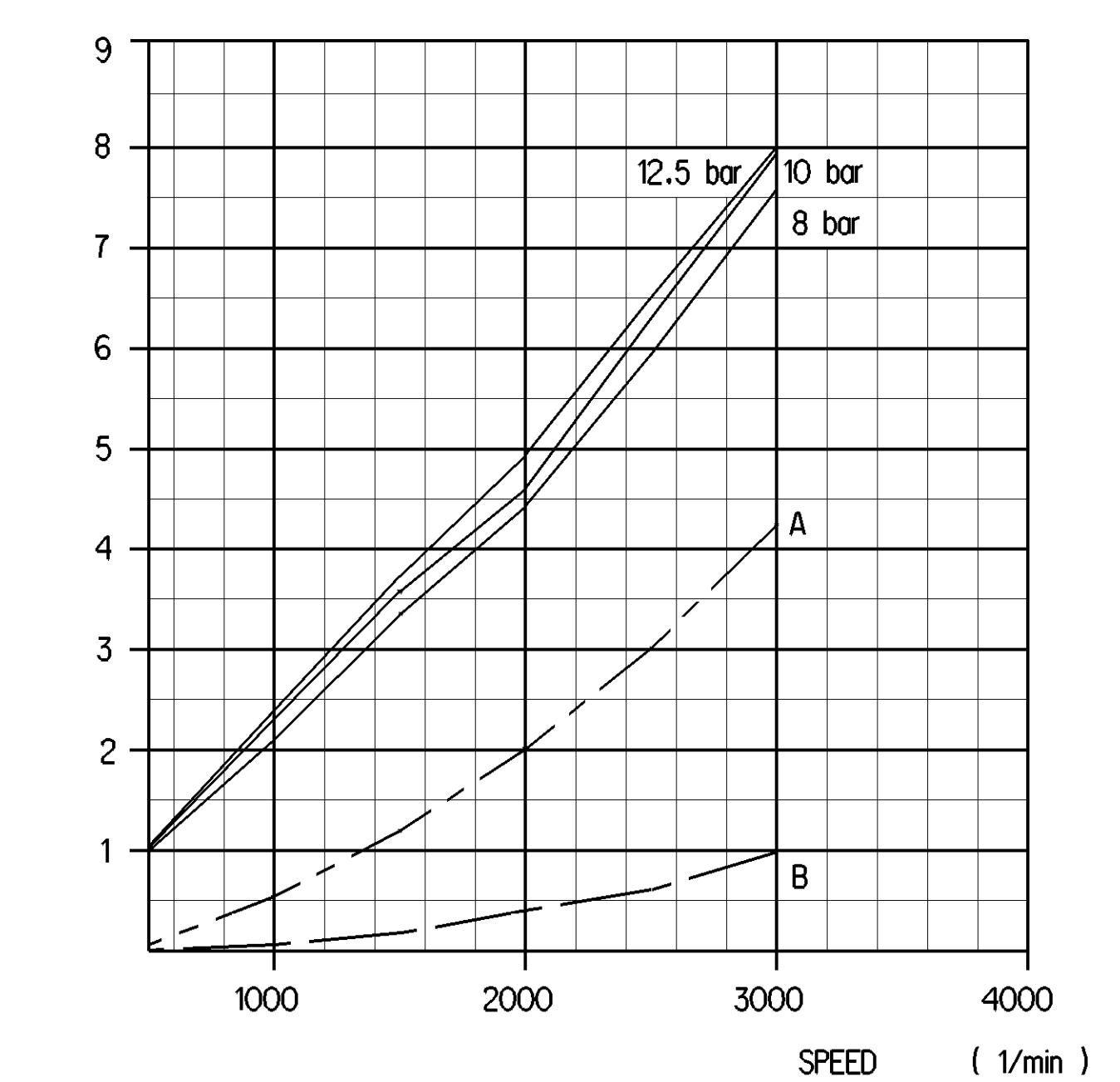
9.1 ↔ 9.2 DIRECTION OF FLOW



(l/min) DELIVERY FREE AIR



(kW) POWER CONSUMPTION



OFF LOAD
A) COMBINED UNLOADER (DISCHARGE LINE UNLOADER)
B) PR-SYSTEM

PERFORMANCE TEST NO.: K0707

CLEANLINESS REQUIREMENT

SOFT PARTICLES ARE ALLOWED UP TO 2 mm X 0.1 mm X 0.1 mm
FIBERS ARE ALLOWED UP TO A MAXIMUM DIAMETER OF 0.1 mm AND A MAXIMUM LENGTH OF 10 mm.

CHAMBER	SURFACE AREA	VOLUME	SPECIFICATION
OIL	4543 cm ²	2294 cm ³	JED-593 CLASS II ..
WATER	732 cm ²	-	JED-593 CLASS I
AIR	1442 cm ²	-	JED-593 CLASS III

ALSO MEASURE AND RECORD PARTICLE CLASS SIZE C ACCORDING TO ISO 16232-10

LABELING INFORMATION TABLE (SEE ALSO DOC.922)			
PRODUCTION SITE	LABEL	LABEL ID NUMBER	LABEL LAYOUT
A) PRI 160 PRI 049	1	899 050 145 4	PRODUCTION DATE WABCO ID NUMBER
h8	0	-0.063	
H7	+0.18	0	
H12	+0.18	0	

General Specifications		JED-354-01	
Further Technical Data		912 518 108 01	
Doc. Code:		C020	
General Tolerances		420-201	
Class		II	
Size		X	
Coarse		2.0	
Fine		0.5	
Tapped Holes acc.		JED-152	
Tolerance Class		Applied (unmodified)	
Copyright WABCO®		2017-12-11	
Date		2017-12-11	
Signature		John	
Checked		Zyglo	
Export		Loyman	
Material No.		912 518 108 R	
Date of first issue		2017-04-21	
Doc. Code		005	
Language		EN	
Sheet		1/1	