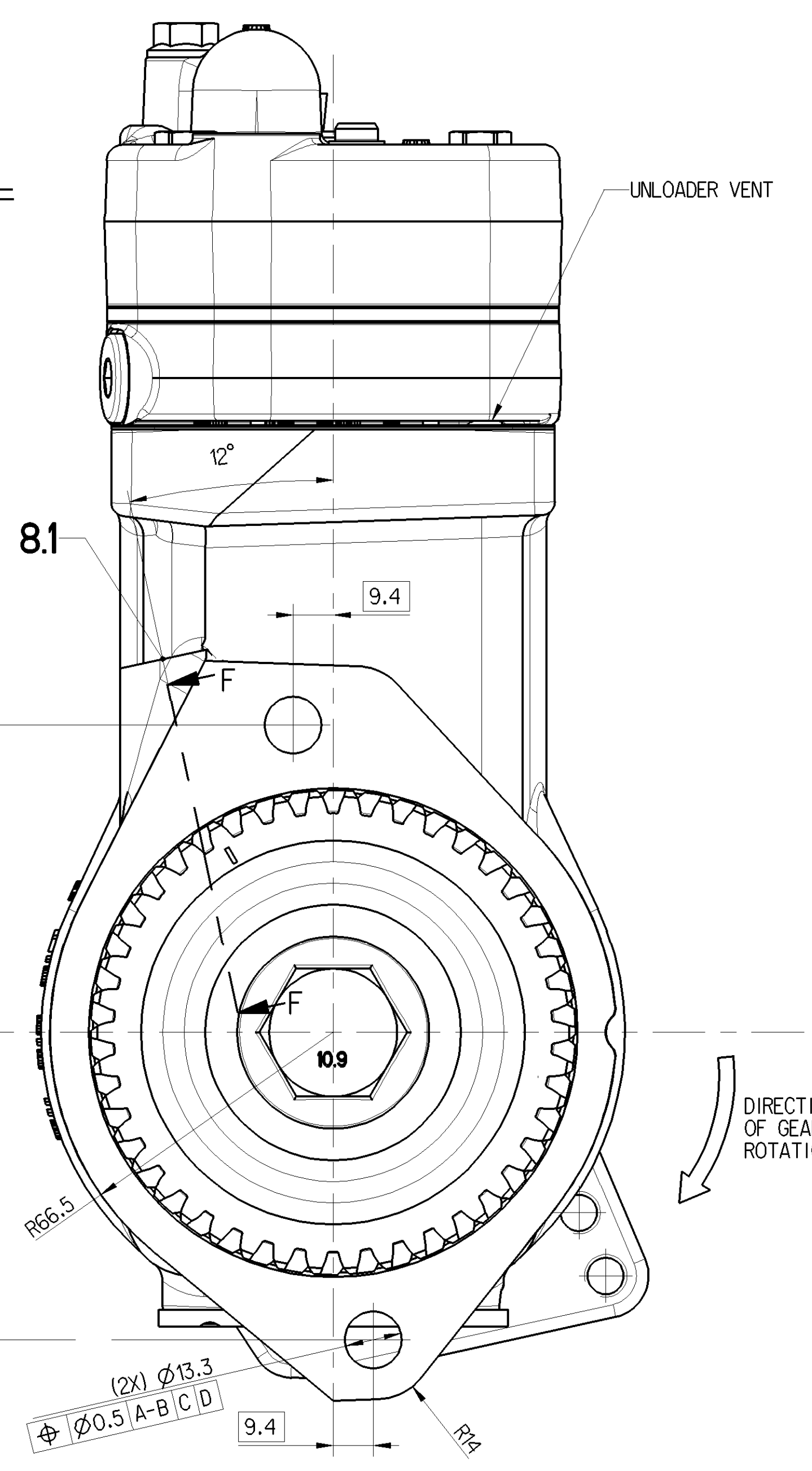
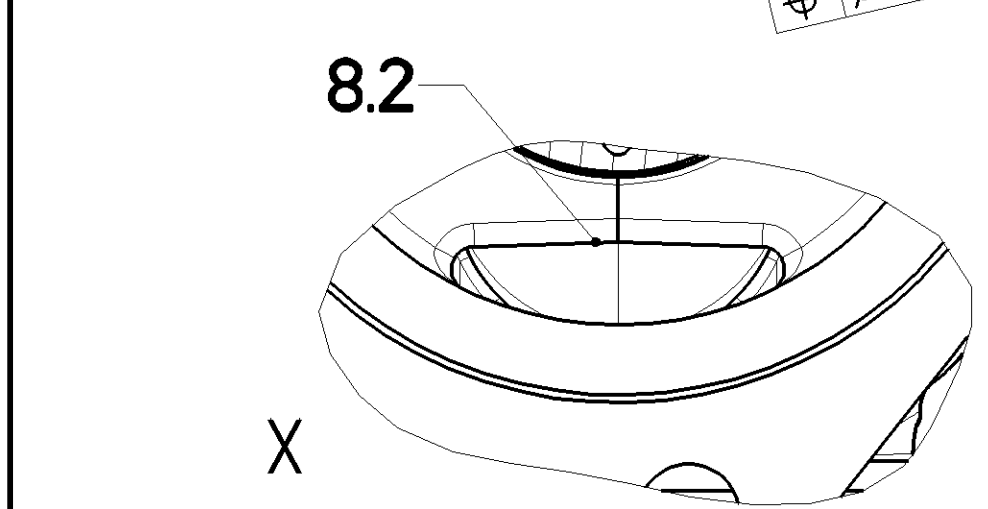
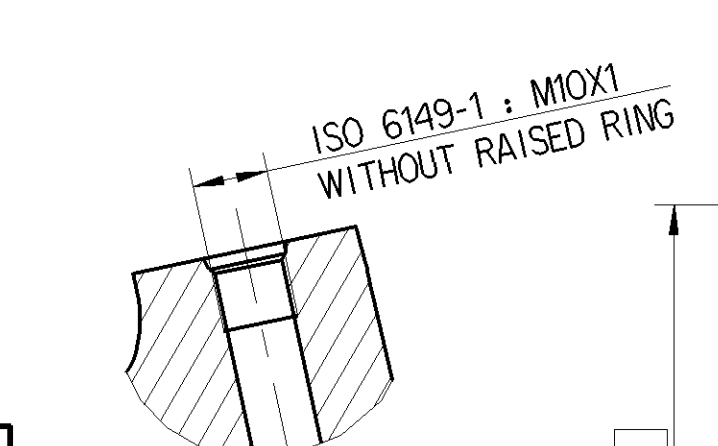
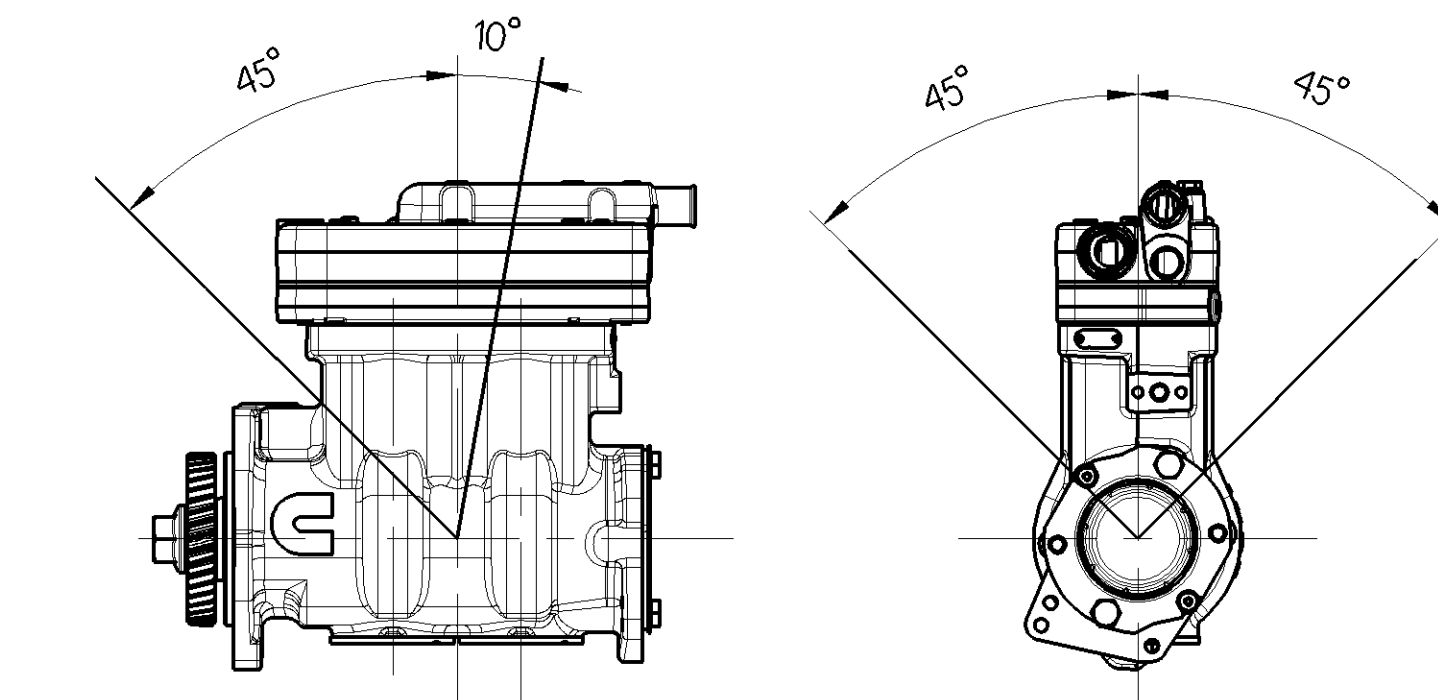


WORKING MEDIUM	AIR
COOLANT	WATER WITH ANTIFREEZE
BORE	∅ 75 mm
STROKE	56 mm
SWEPT VOLUME	495 cm ³
MAX. WORKING SPEED	n _{max} = 3000 min ⁻¹
OVERSPEED (TEMPORARY MAX. 4 SEC.)	n _{ue} = 1.3 x n _{max}
MAX. INTAKE PRESSURE	3 bar
MAX. WORKING PRESSURE	10 bar ④
MAX. PRESSURE	14 bar ④
LUBRICATION SUPPLIED FROM ENGINE	
PORTS PROTECTED	

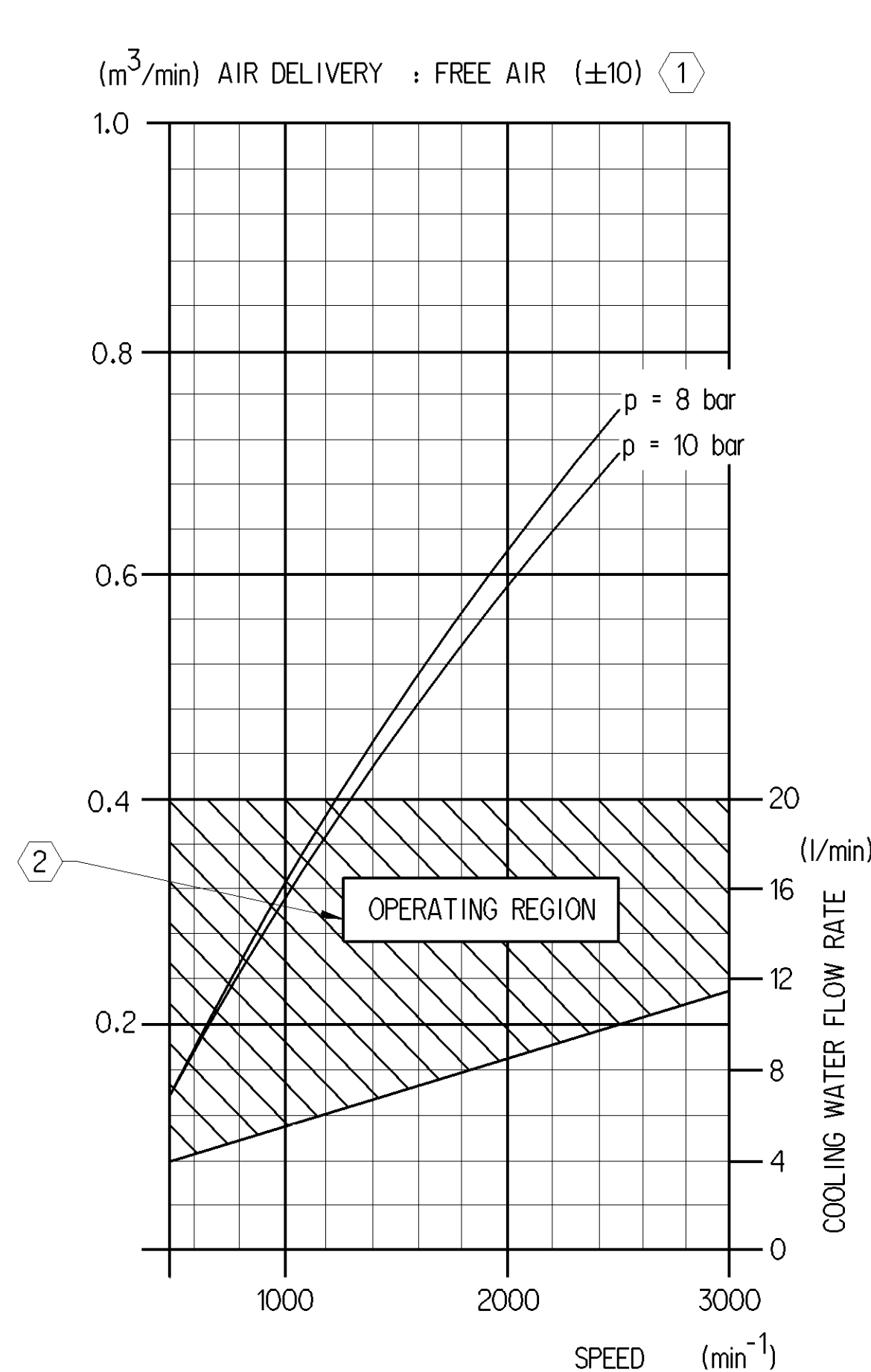
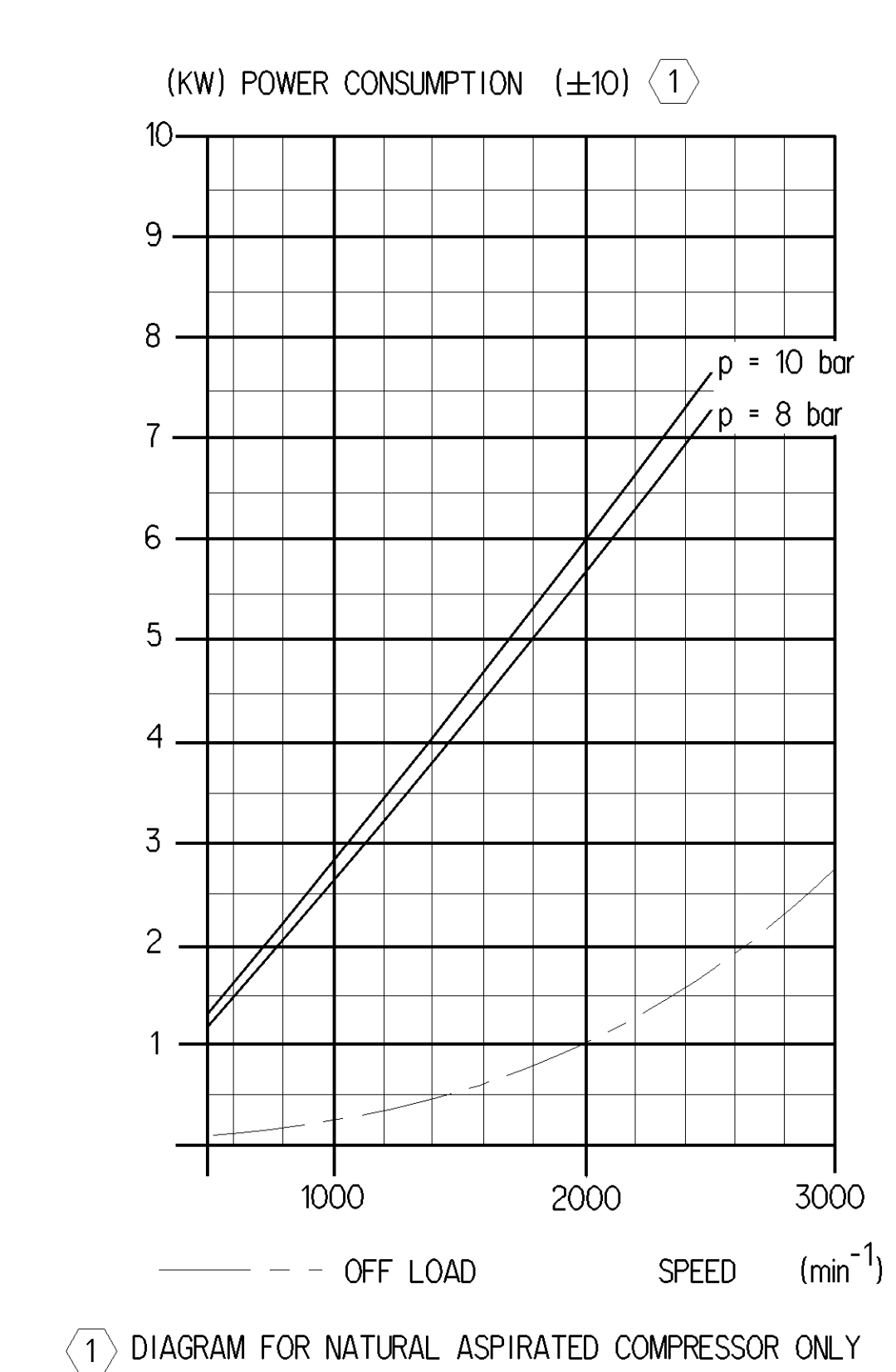
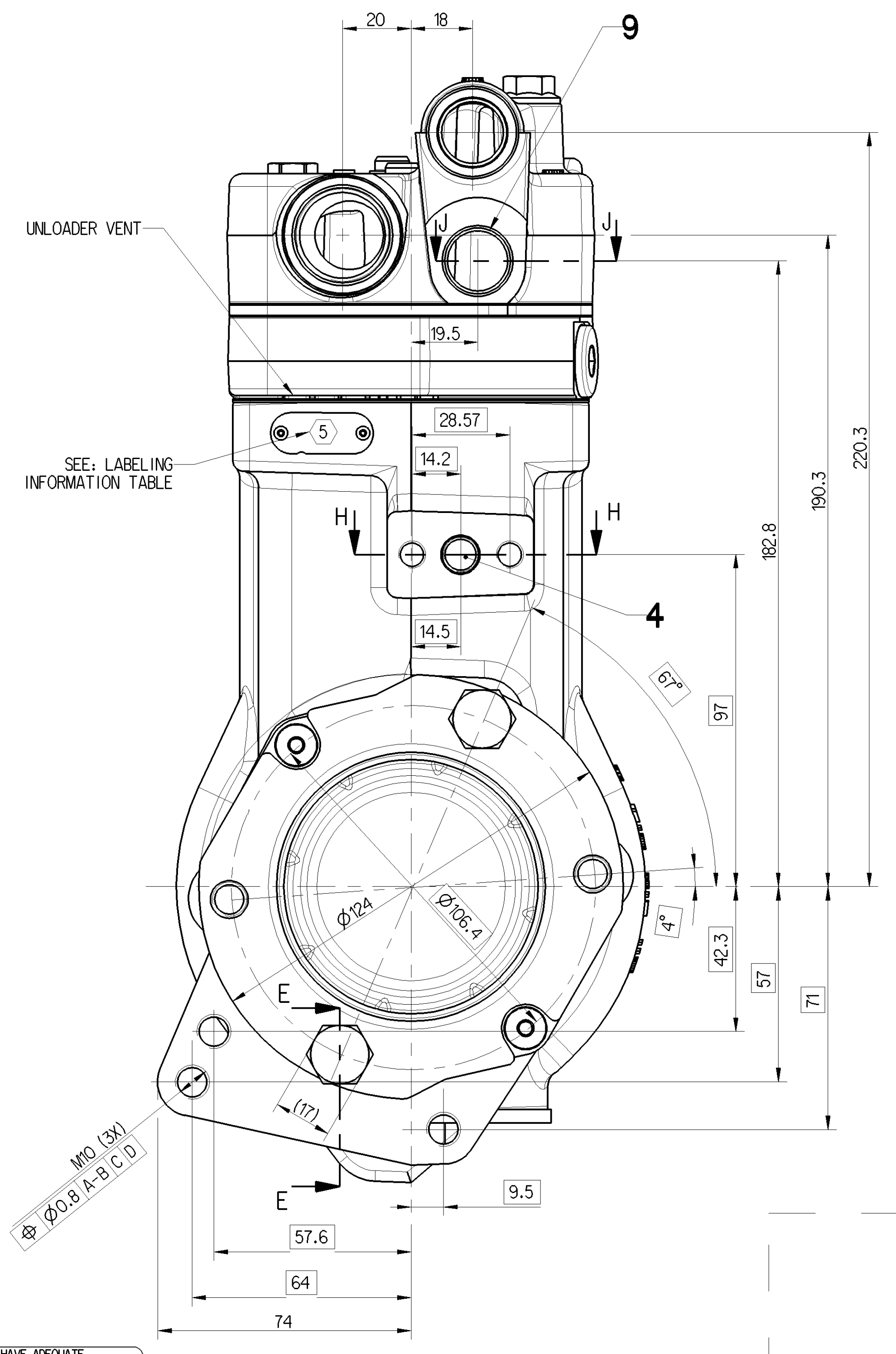
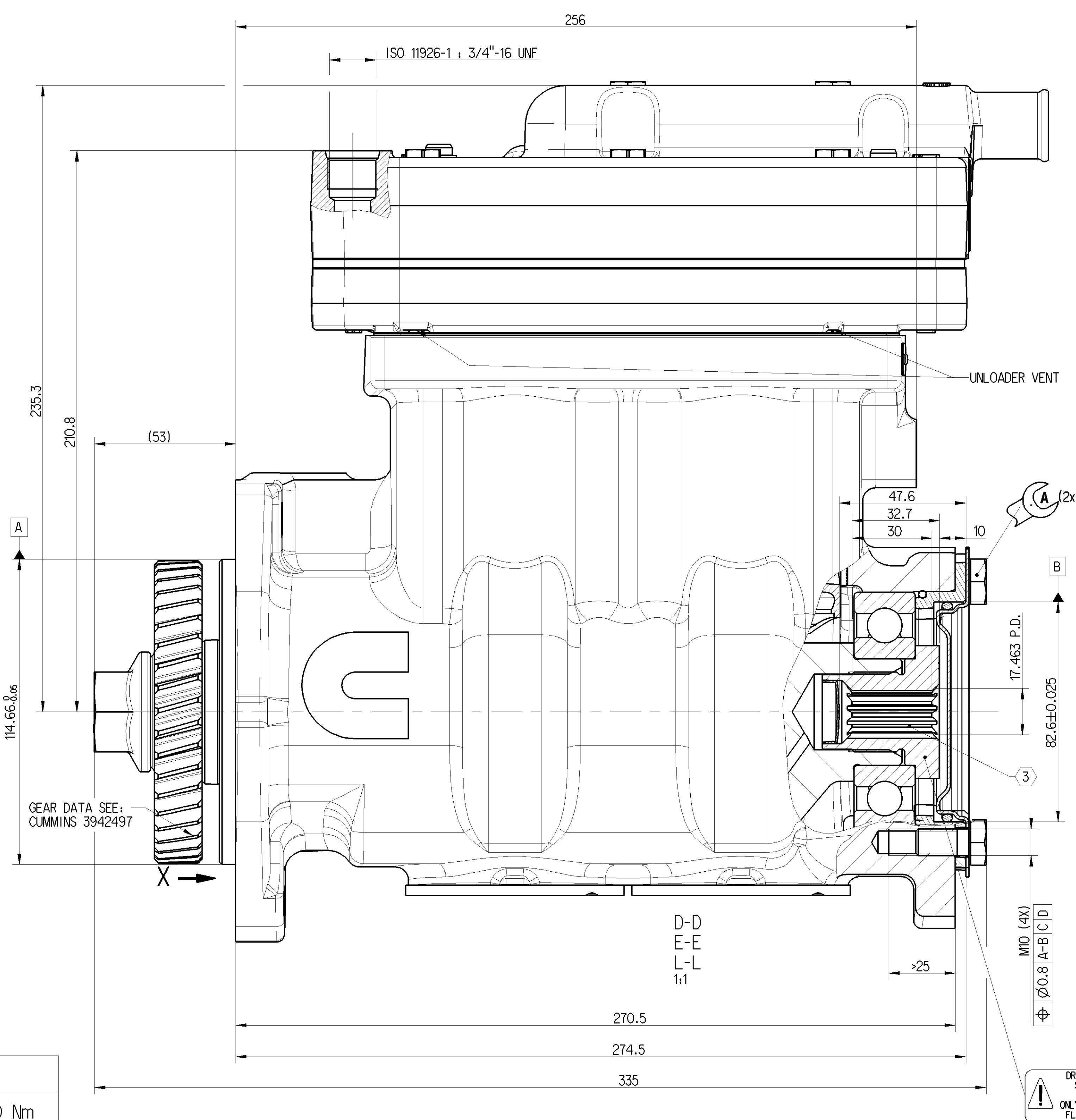
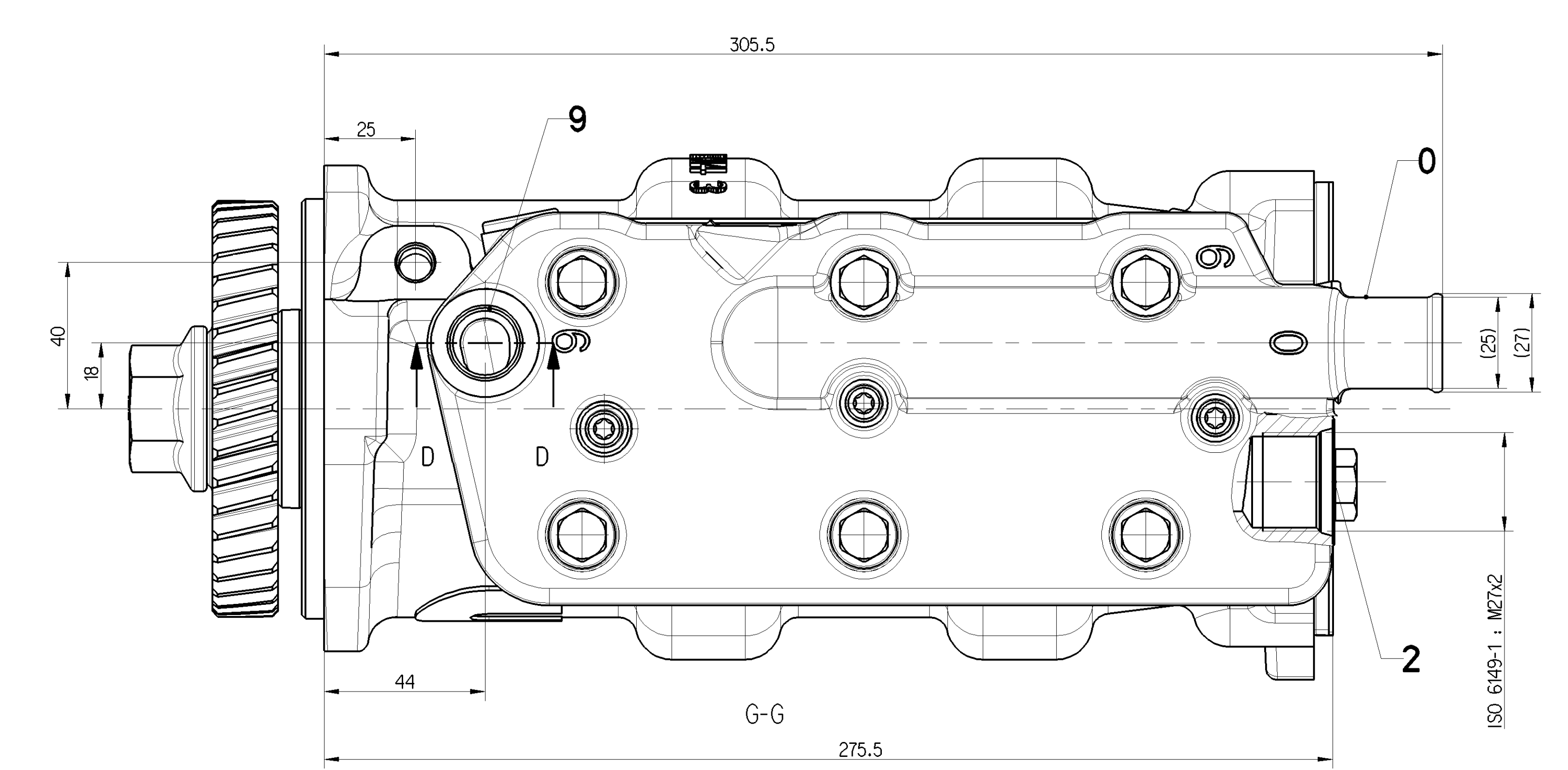
④ MEASURING POINT: DISCHARG PORT

MAX. PERMISSIBLE TILT DURING CONTINUOUS WORKING



0	INLET PORT	
2	DISCHARGE PORT	M ≤ 100 Nm
4	GOVERNOR PORT	M ≤ 25 Nm
8.1	OIL SUPPLY	
8.2	OIL DRAIN	
9	COOLING CONNECTION	M ≤ 60 Nm

MAX. PERMISSIBLE DISCHARGE PORT TEMPERATURE IN SERVICE 220°C
(...) AUXILIARY DIMENSION



OPENING PRESSURE OF PRESSURE RELIEF VALVE : 19 ± 3 bar

DRIVEN EQUIPMENT MUST HAVE ADEQUATE SPLINE TOOTH ENGAGEMENT TO MEET ALL DRIVE TORQUE REQUIREMENTS. ONLY PUMPS IN COMPLIANCE WITH SAE J744 FLANGE 62-2, SHAFT 13-4 ARE ALLOWED.

THIRD ANGLE PROJECTION		
VIEW	THREAD ENGAGEMENT	NOT RECOMMENDED
A	<10	35 MAX
	10-15	50 MAX
	>15	50 MAX

FLAT ROOT SIDE FIT SPLINE 16/32, 11 TEETH TO CORRESPOND WITH ANSI B92.1-1970, CLASS 6.
③ MAXIMUM TRANSMISSIBLE TORQUE = 125 FT-LB.
HYDRAULIC PUMP SHAFT MUST BE CONCENTRIC WITHIN 0.10mm (0.004") RELATIVE TO PUMP PILOT AT MAXIMUM RATED HYDRAULIC PRESSURE.

LABELING INFORMATION TABLE (SEE ALSO DOC.922)			
PRODUCTION SITE	LABEL	LABEL ID NUMBER	LABEL LAYOUT
PRI 160	⑤	899 050 145 4	PRODUCTION DATE WABCO ID NUMBER

General Specification JED-354-01		Copyright WABCO®		WABCO	
Further Technical Data: 911 516 010 0		Date: 2017-06-27		Signature: Trokolo	
Doc. Code: 035		Sheet: 1/5		To: 5/5	
General Tolerances: JED-201		2017-06-27		Trokolo	
Range of Nominal Dimensions (± mm)		2017-06-27		Shkodron	
Class	± 50	± 180	± 400	± 800	± 1600
Fine	0.5	1.0	1.5	2.0	3.0
Medium	1.0	2.0	3.0	4.0	6.0
Coarse	2.0	3.0	4.0	6.0	10.0
Tapped Holes acc. JED-152		Tolerance Class: Applied (circled)		Tolerance Class: Applied (circled)	
Material No. 911 516 010 R		Date of first issue: 2017-06-27		Revision: 005	
Size: A 0		CAD System: CREO		Tolerances: 1/1	