

WORKING MEDIUM : AIR
BETRIEBSMEDIUM : LUFT

COOLANT : WATER WITH ANTIFREEZE
KÜHLMEDIUM : WASSER MIT FROSTSCHUTZ

BORE : $\varnothing$ 85 mm
BOHRUNG :

STROKE : 56 mm
HUB :

SWEPT VOLUME :
HUBRAUM : 636 cm³

MAX. WORKING SPEED : nmax = 3000 min⁻¹
MAX. BETRIEBSDREHZAH : :

OVERSPEED (MAX. 4 SEC.) ;
 UEBERDREHZAH. (MAX. 4 SEC.) ; $n_{ue} = 1.3 \times n_{max}$

END PLAY OF CRANKSHAFT
AXIALSPIEL DER KURBELWELLE 0.1 ... 0.4 mm

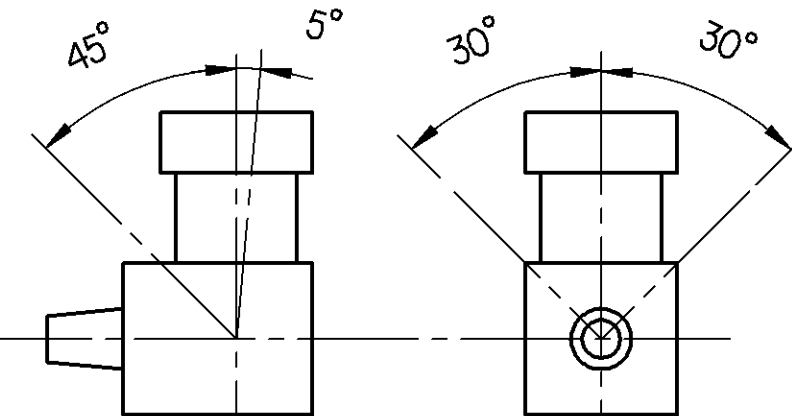
LUBRICATION SUPPLIED FROM ENGINE
UMLAUFSCHMIERUNG MIT DRUCKÖLANSCHLUSS

MAX. WORKING PRESSURE:
MAX. BETRIEBSDRUCK: p= 14 bar **

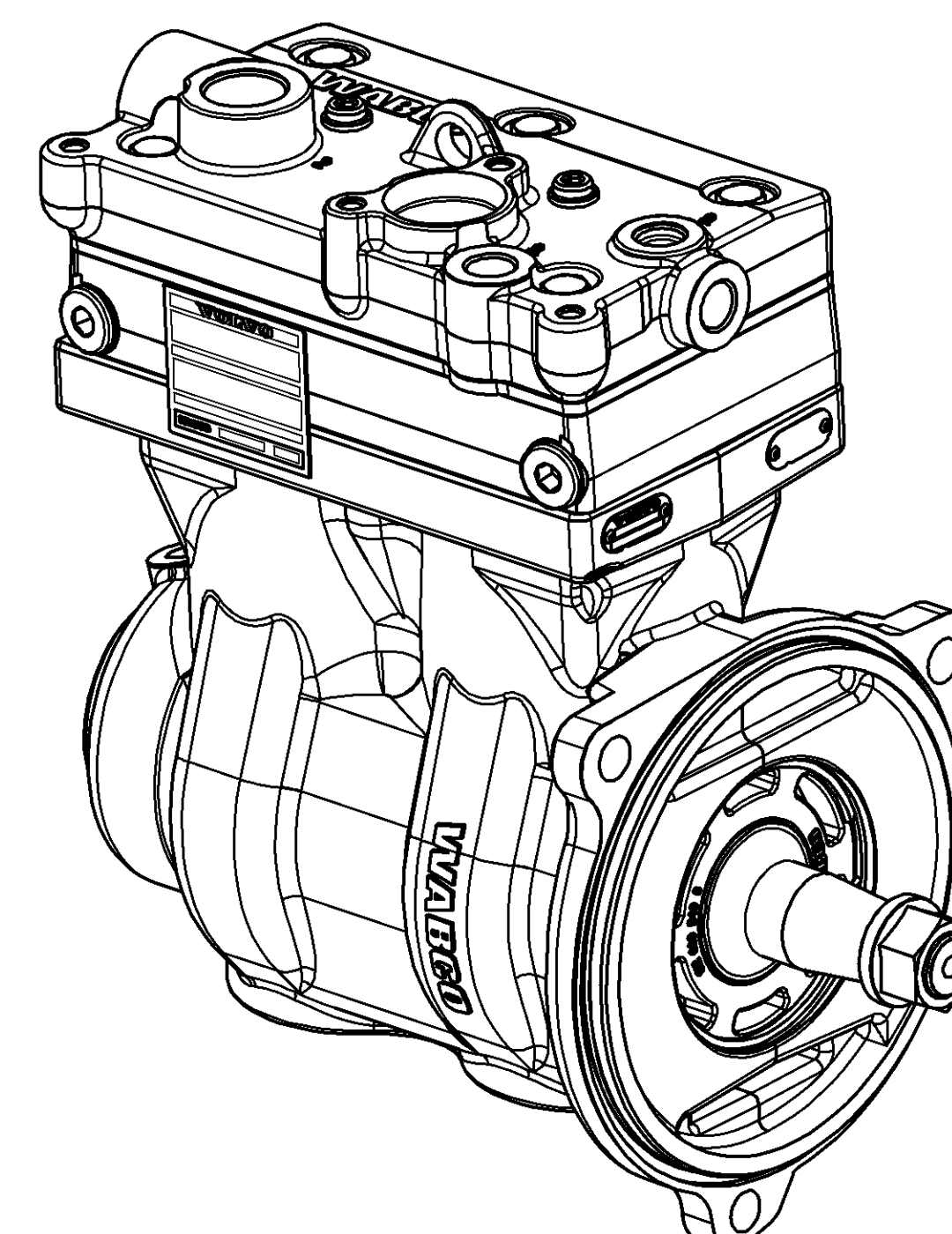
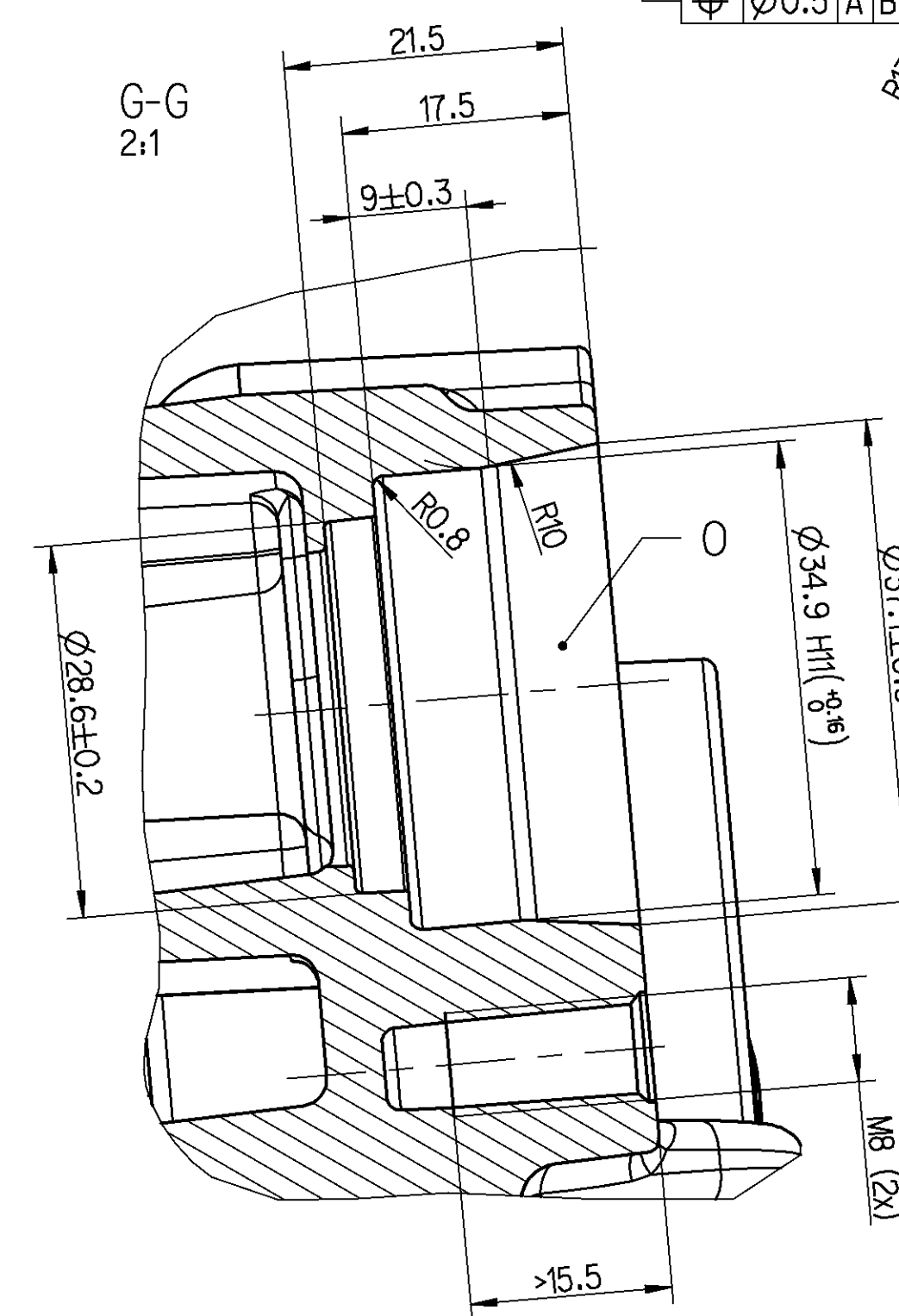
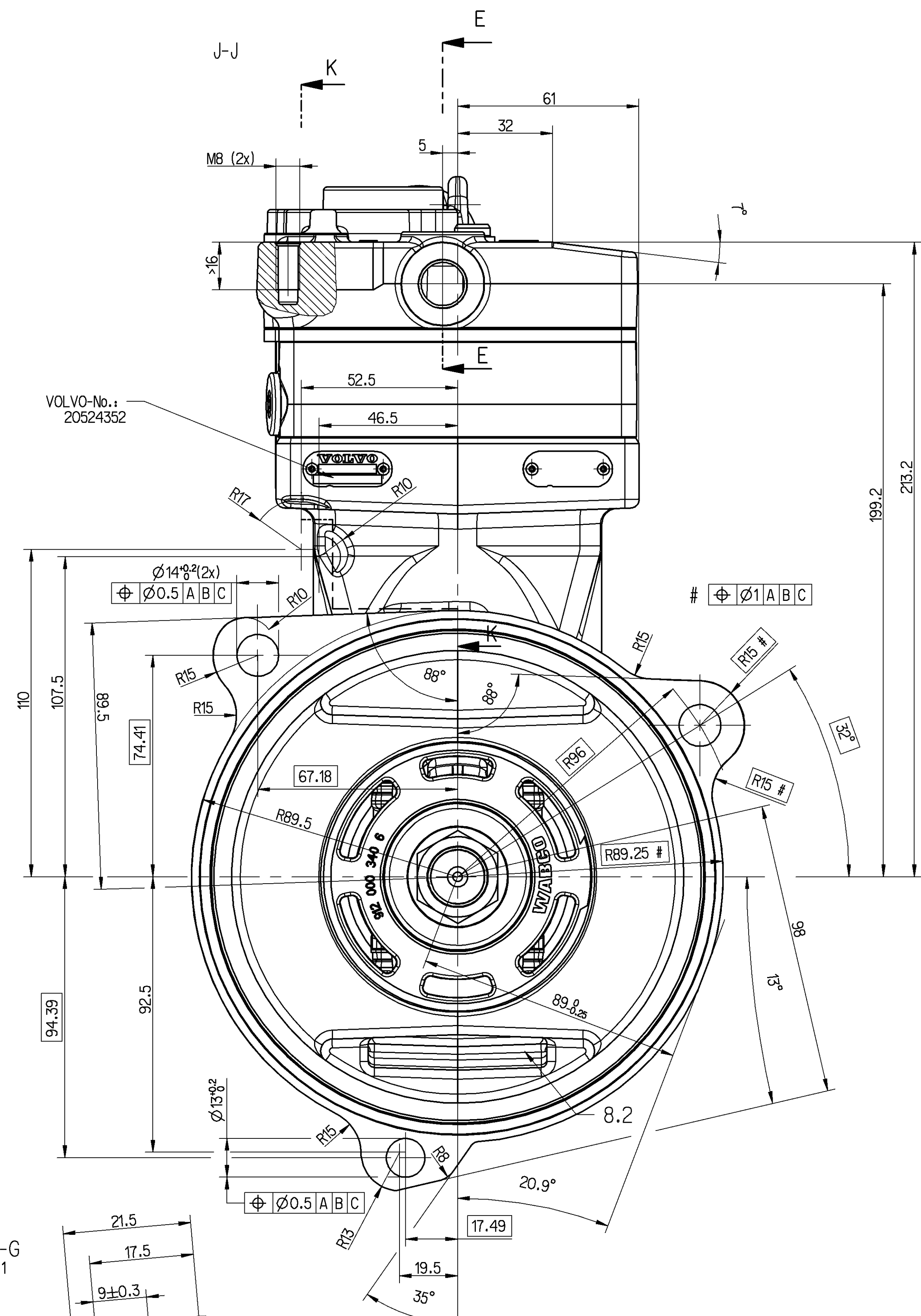
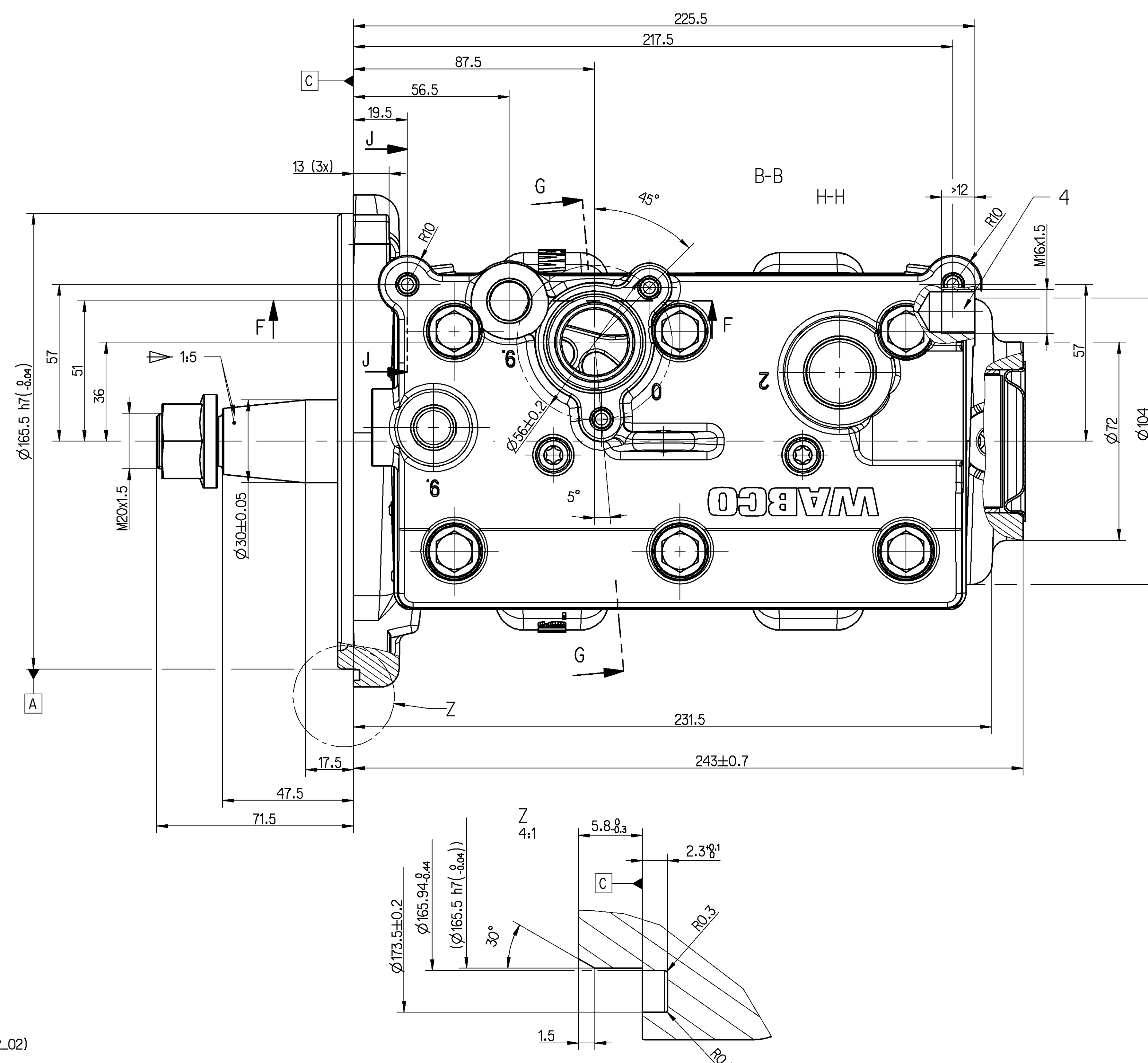
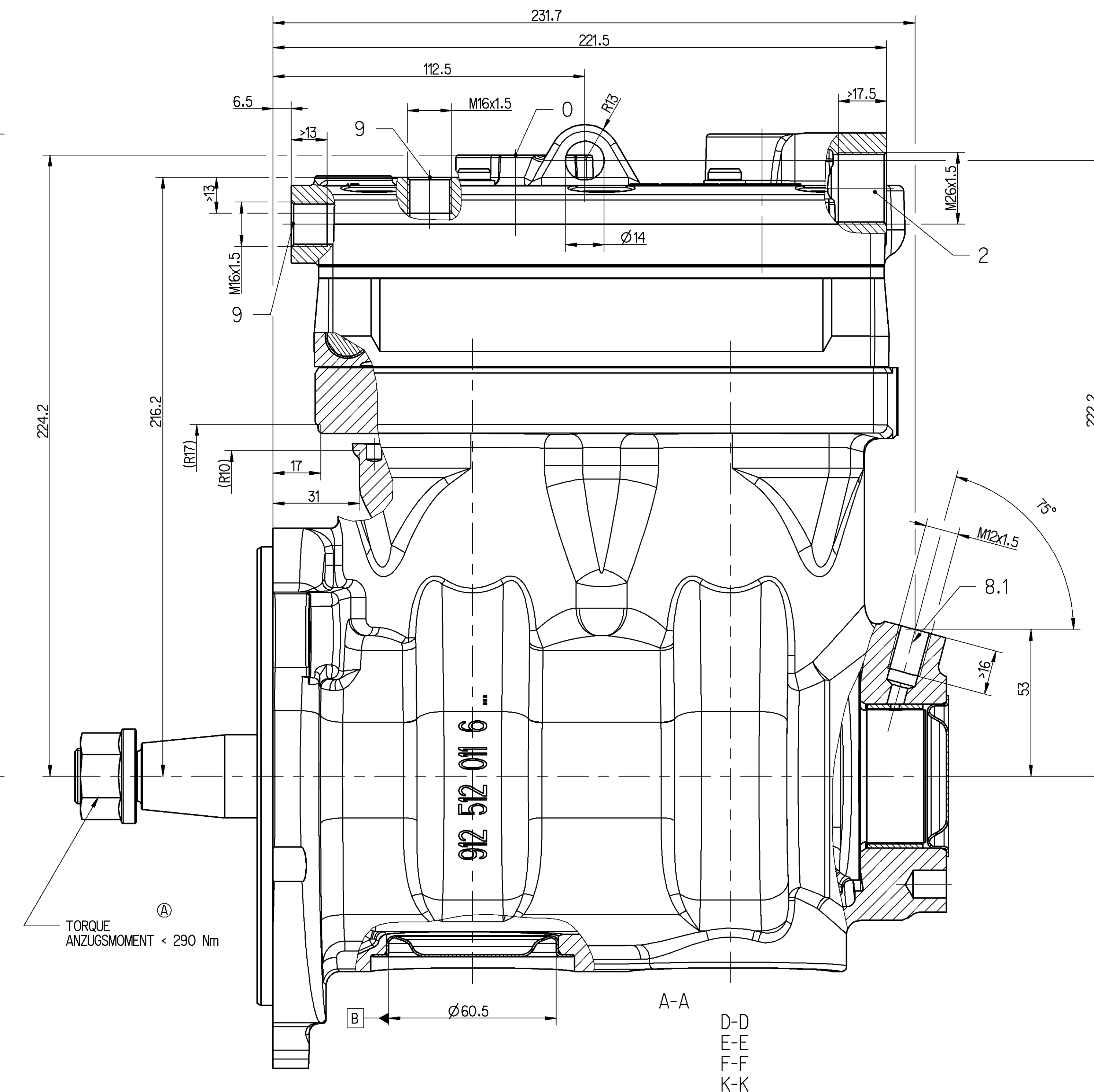
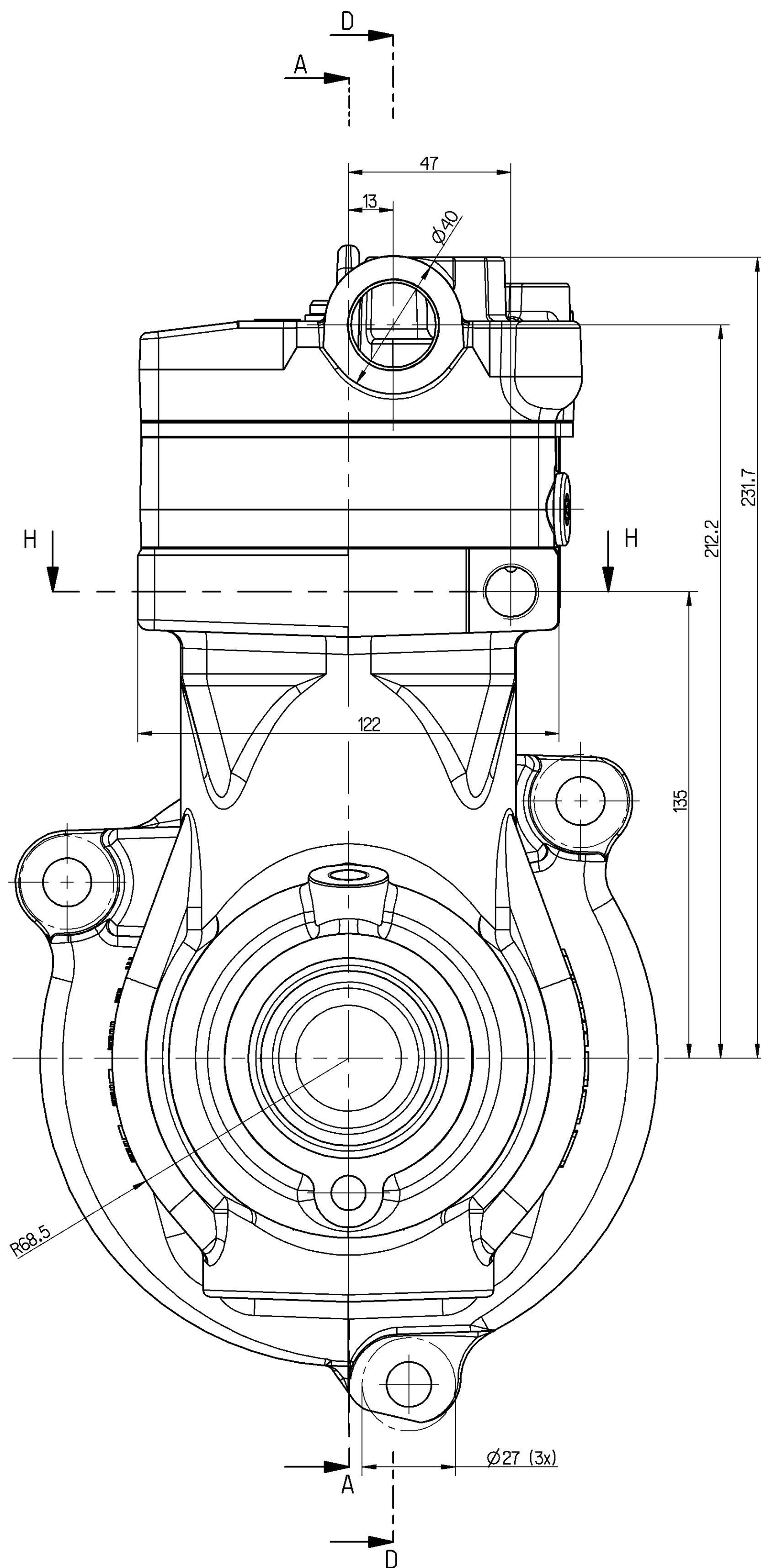
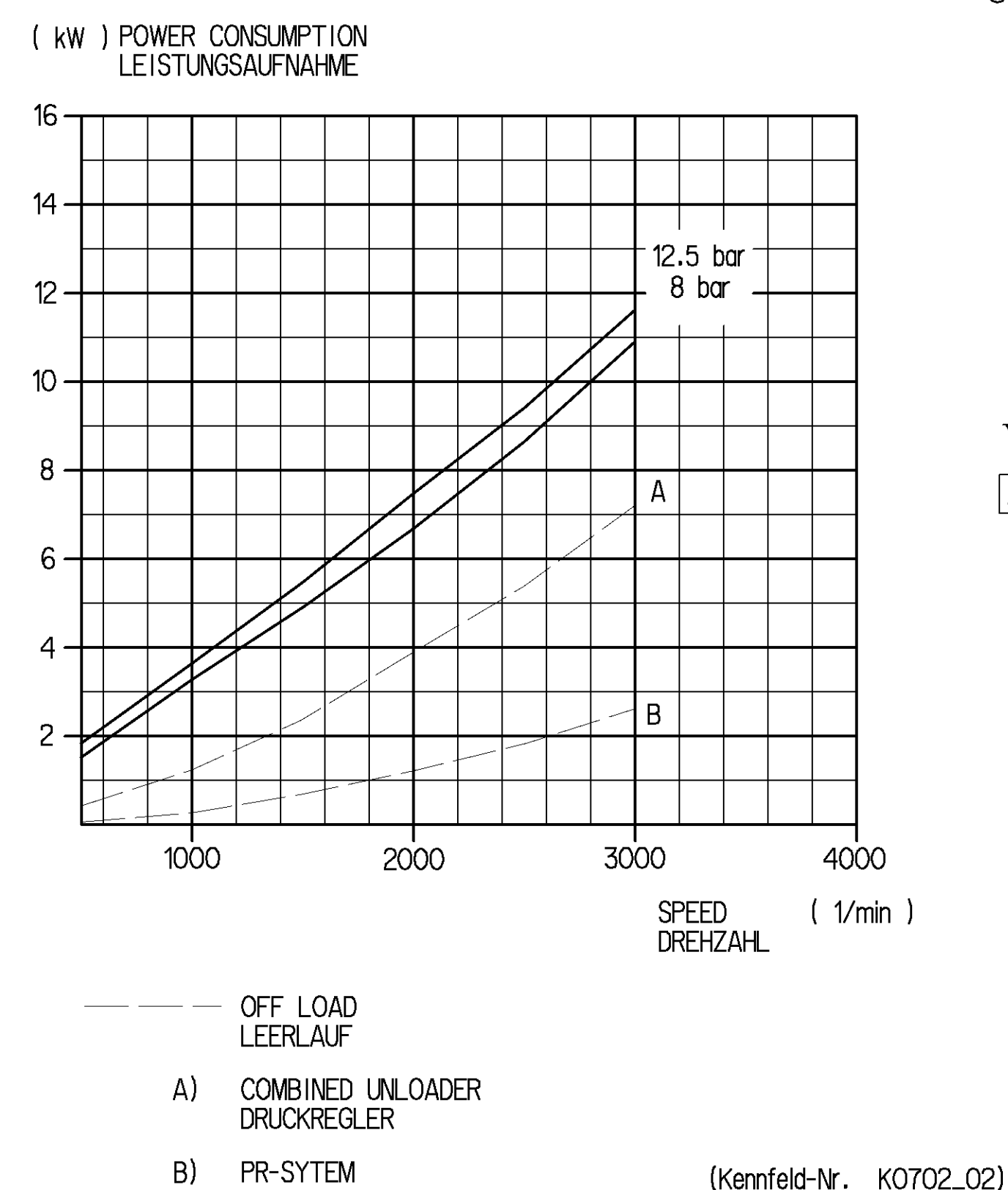
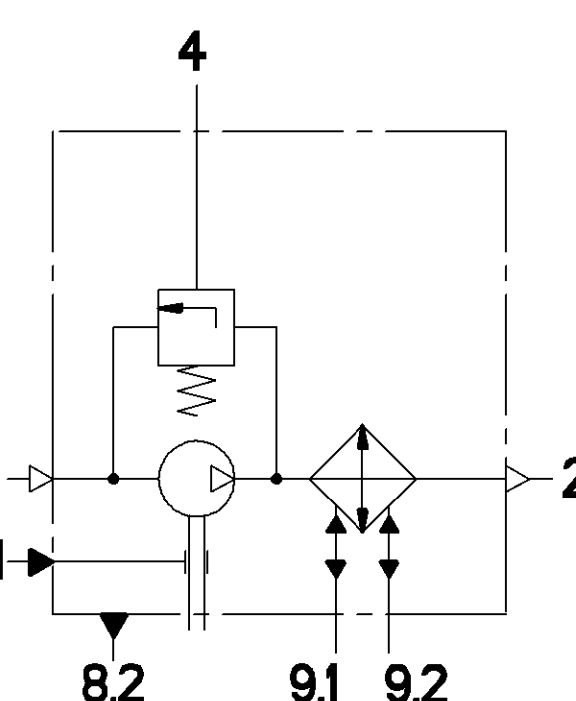
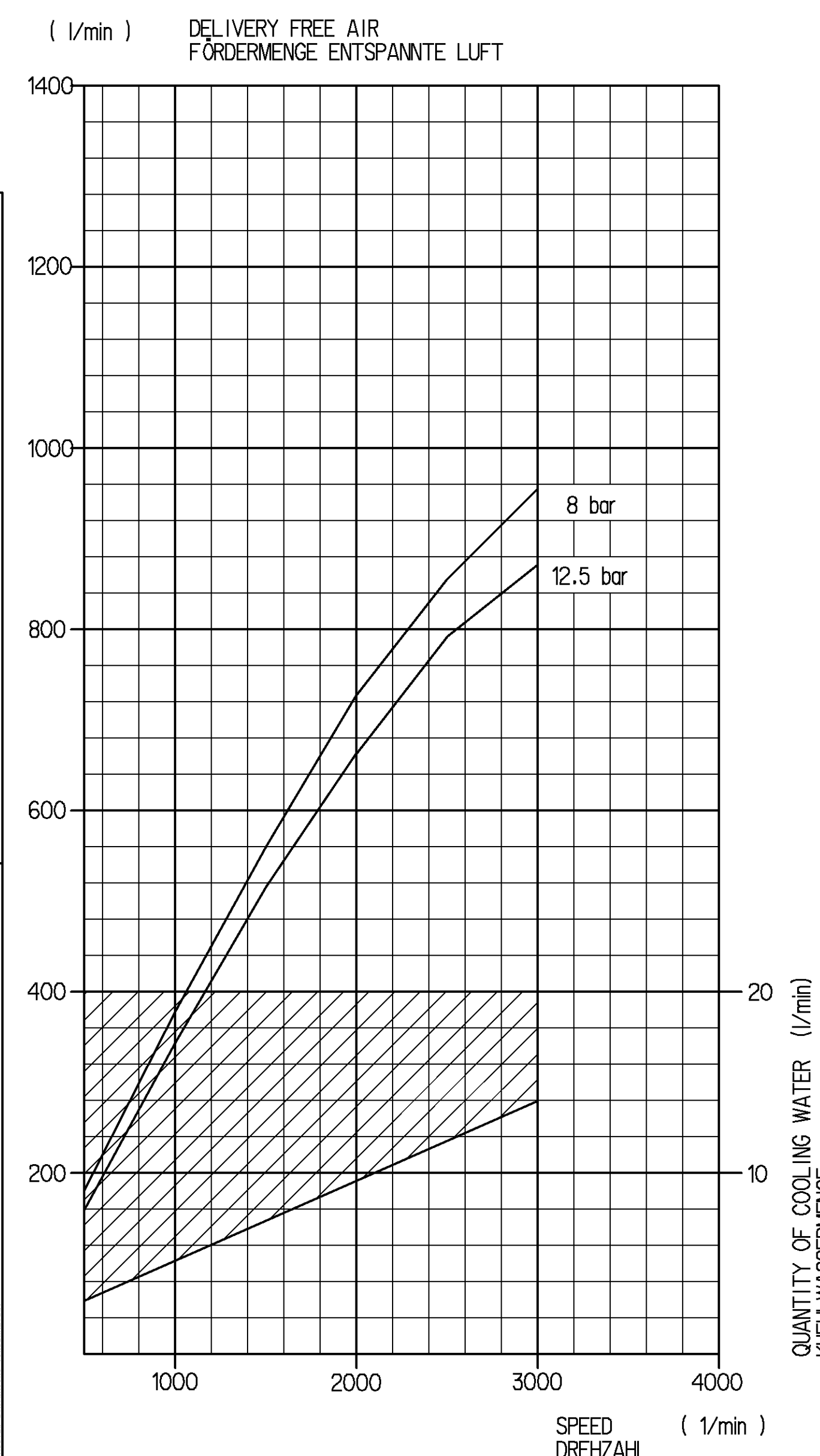
MAX. PRESSURE (TEMPORARILY MAX. 4 SEC.);
MAX. DRUCK (ZEITWEISE MAX. 4 SEC.);

** MEASURING POINT: DISCHARGE PORT
MESSPUNKT: DRUCKANSCHLUSS

MAX. PERMISSIBLE TILT DURING CONTINUOUS WORKING
MAX. ZULAESSIGE NEIGUNG IM DAUERBETRIEB



- | | | |
|------------|---|-------------------|
| 0 | SUCTION PORT
SAUGANSCHLUSS | |
| 2 | DISCHARGE PORT
DRUCKANSCHLUSS | M ≤ 150 Nm |
| 4 | GOVERNOR PORT
STEUERANSCHLUSS | M ≤ 25 Nm |
| 8.1 | OIL SUPPLY
DRUCKANSCHLUSS | M ≤ 25 Nm |
| 8.2 | OIL DRAIN
RÜCKLAUF | |
| 9 | COOLANT CONNECTION
KÜHLMITTELANSCHLUSS | M ≤ 35 Nm |



GENERAL SPECIFICATION		JID-334-0				PROVISIONAL DRAWING COPYRIGHT			
FURTHER TECHNICAL DATA		912 512 000 0				DATE			
DOC. CODE:		435		SHEET: 1		TO		5	
GENERAL TOLERANCES									
RANGE OF NOMINAL DIMENSIONS (± mm)									
CLASS 1		: ≤ 50		: > 50		: > 180		: > 400	
FINE		0.5		1.0		1.5		2.0	
MEDIUM		X		1.0		2.0		4.0	
COARSE		2.0		3.0		5.0		6.3	
								± 5%	
TAPPED HOLES ACC. ISO 4038 - 4039		075900		1st		04-11-03			
TOLERANCE CLASS APPLIED (UNDESIGNED)		NO.		REV.		DATE			
		A		0		510			
						FUNCTION CODE		DRAW CODE	
								PRECISE TYPE	
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								REPLACEMENT FOR	
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