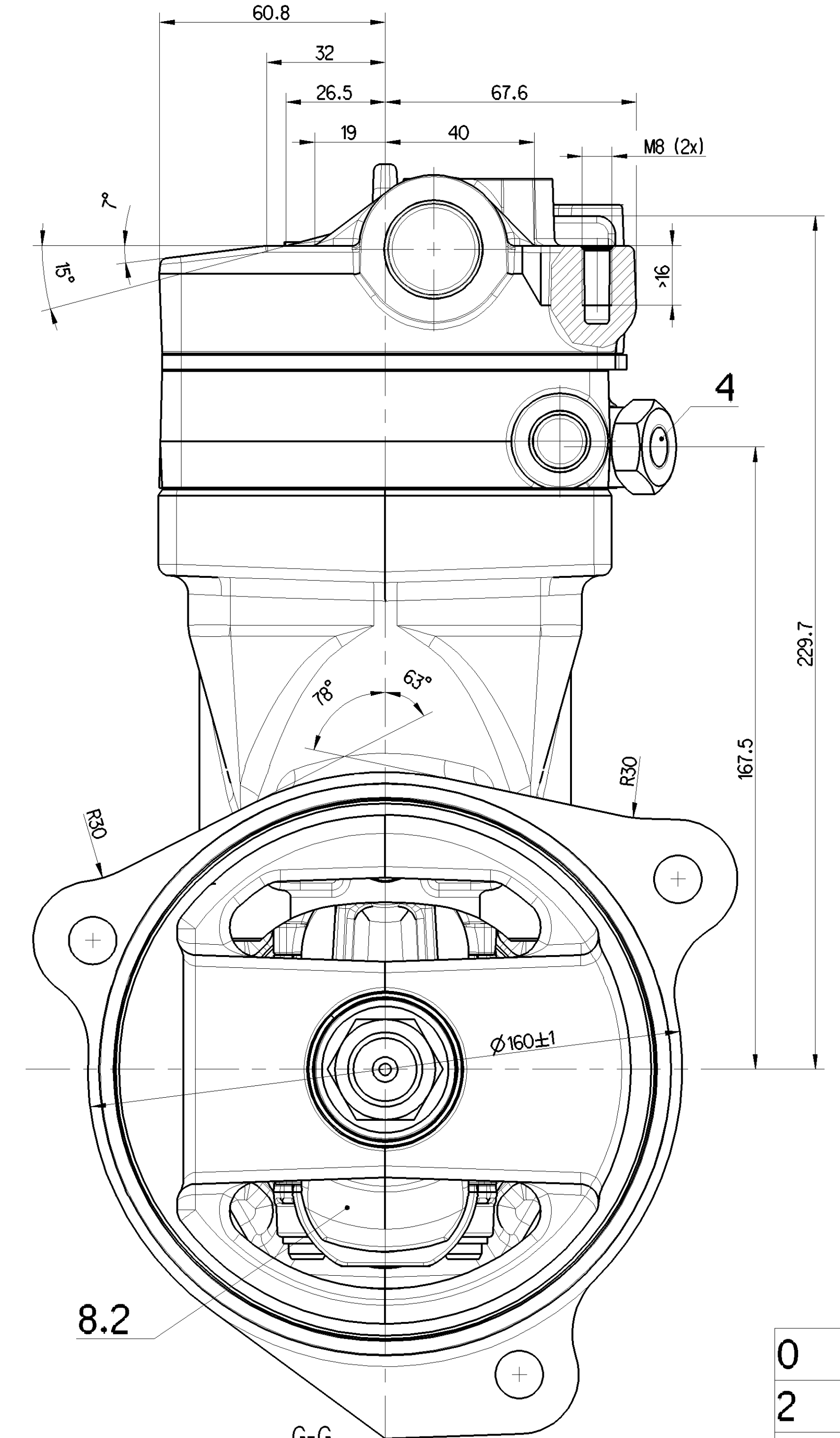
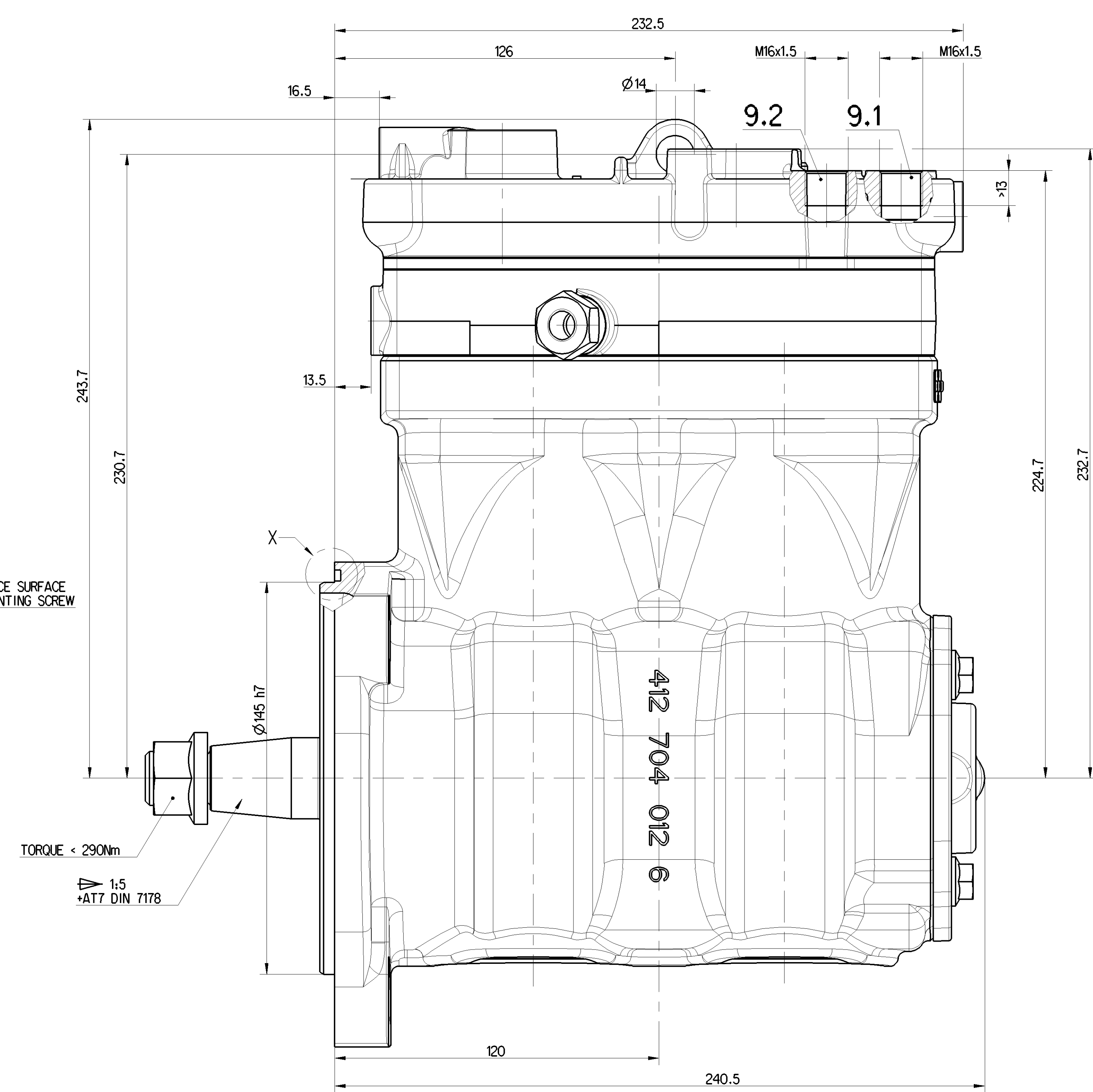
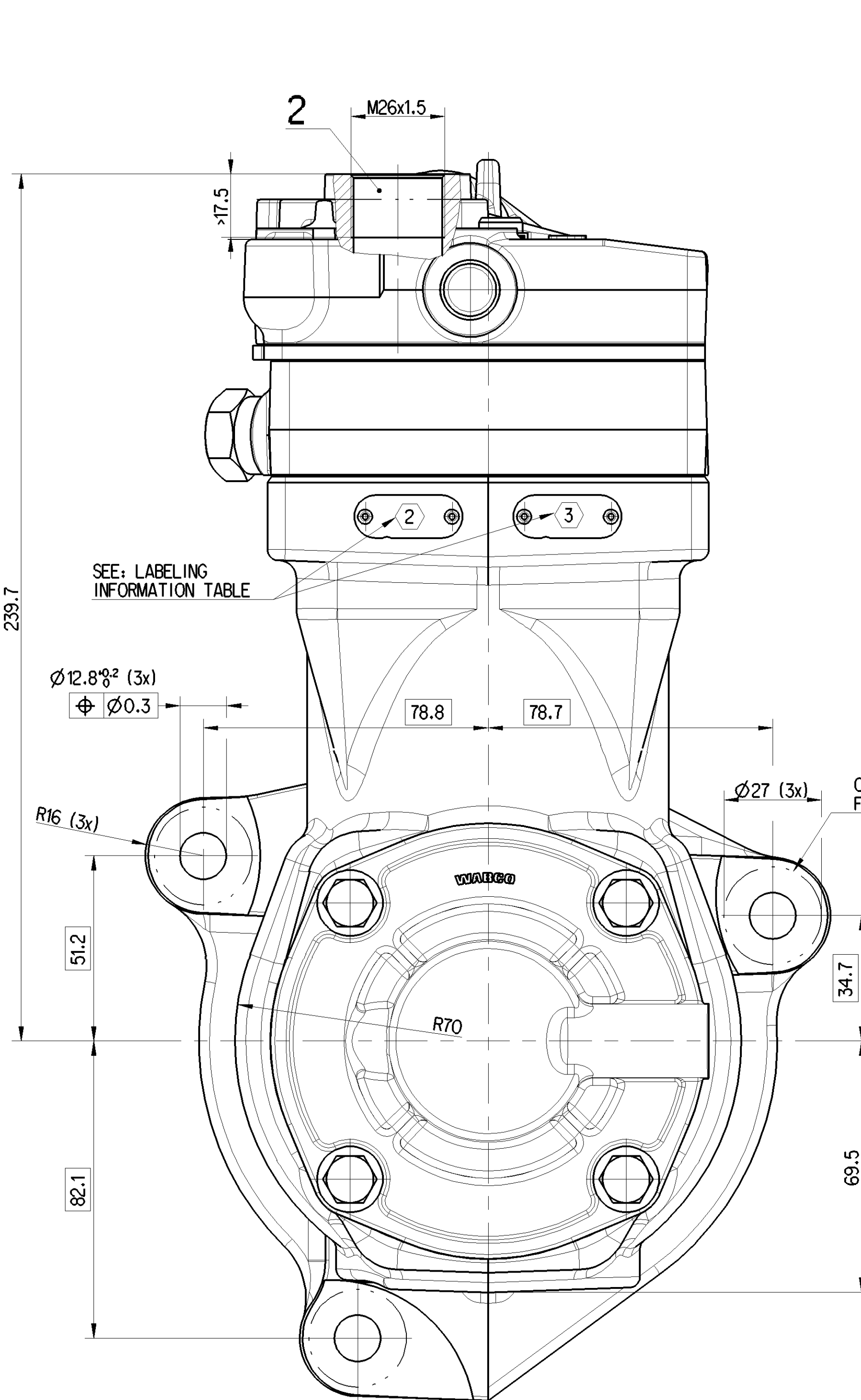
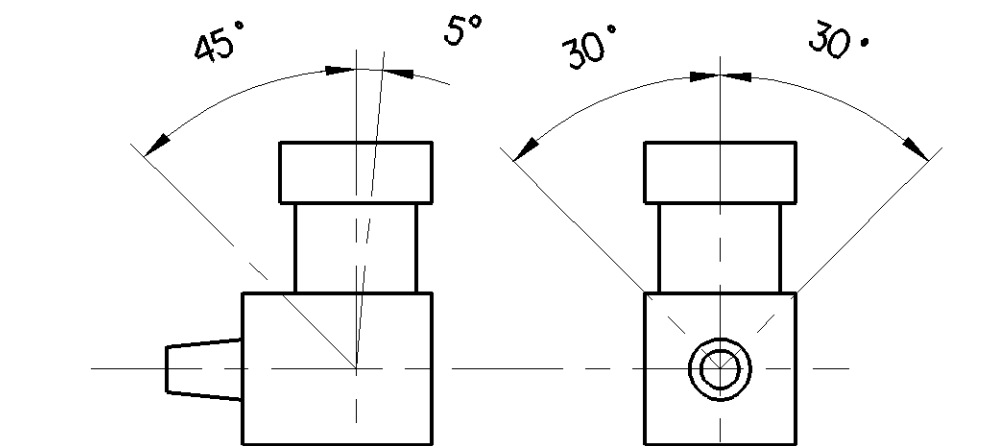




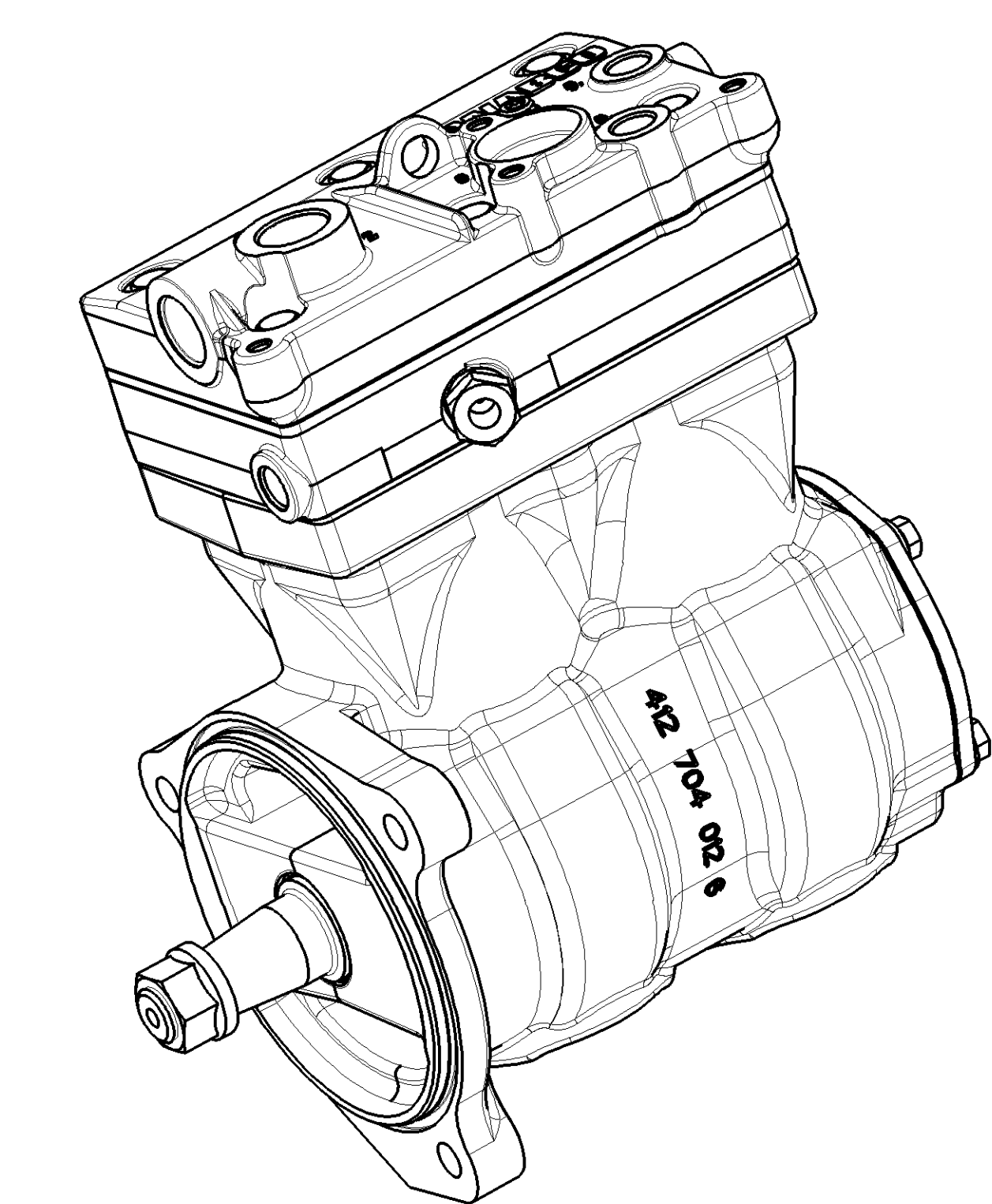
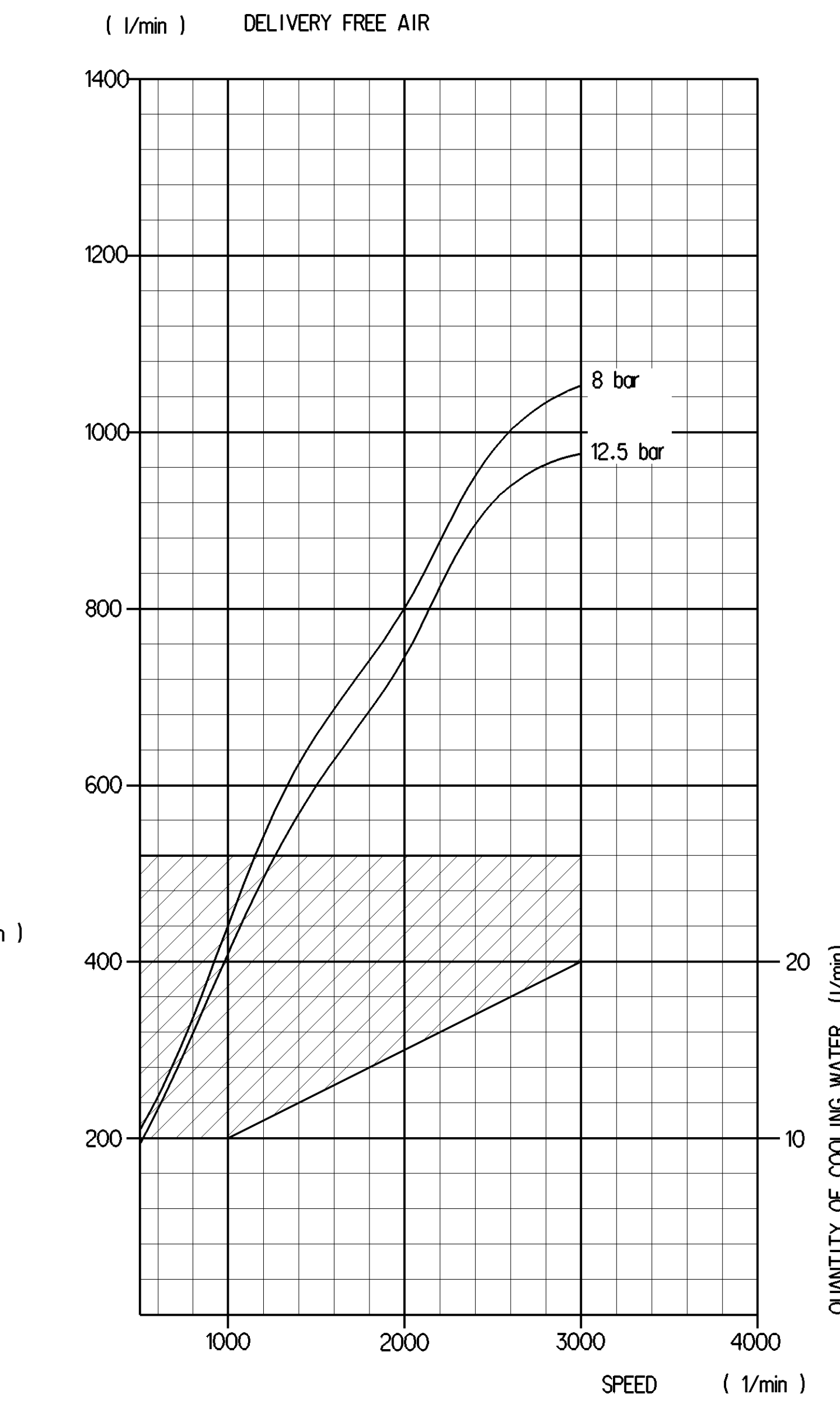
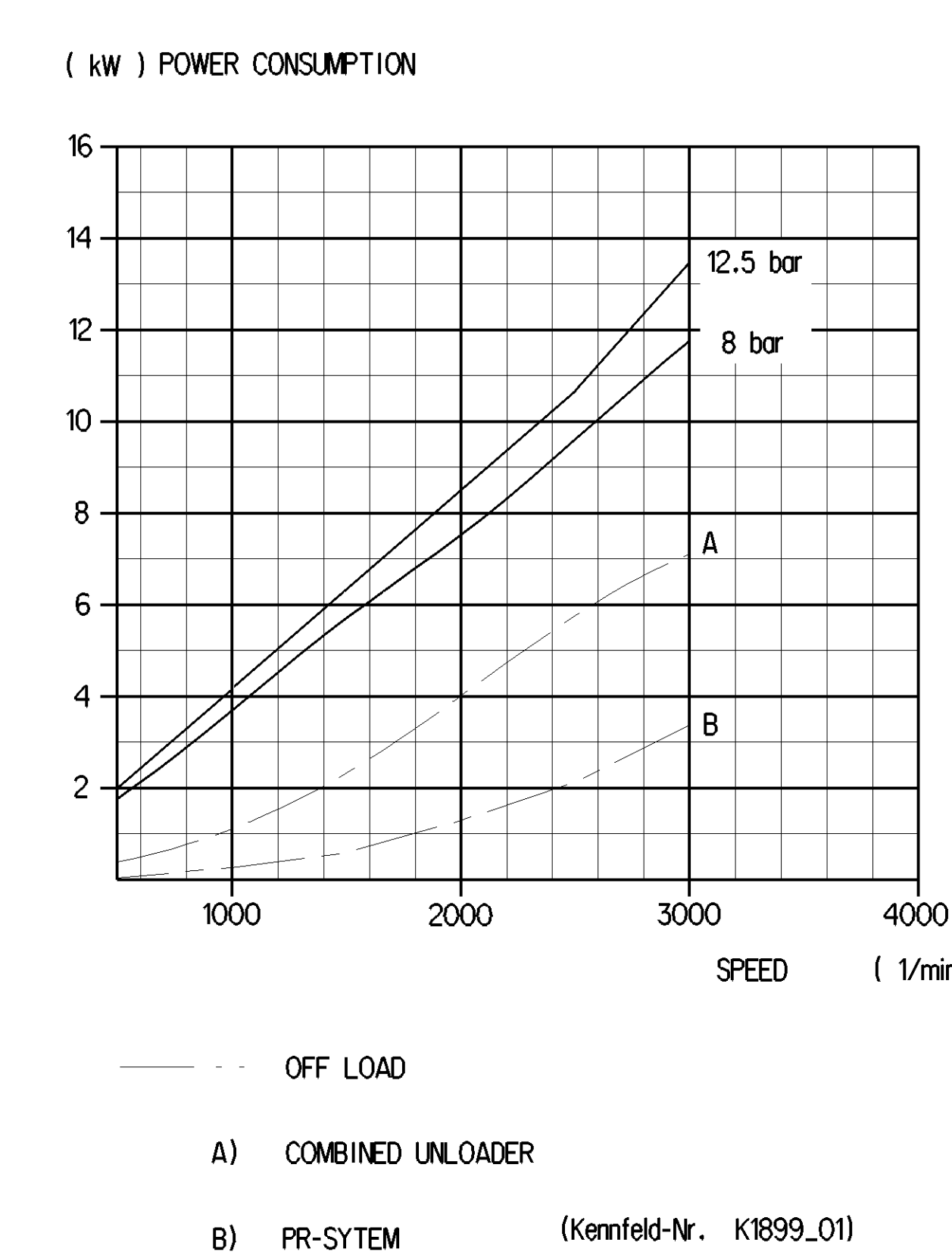
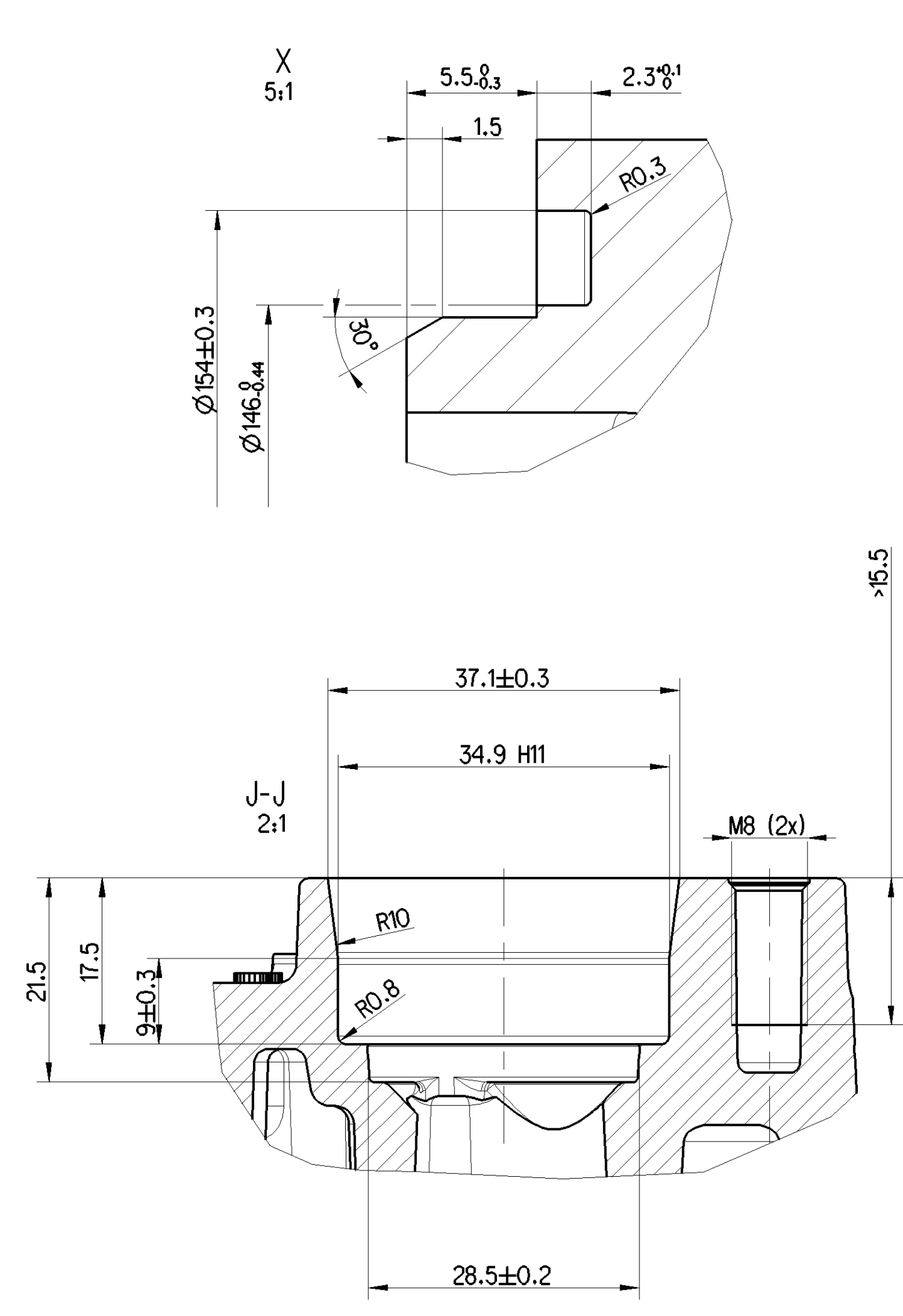
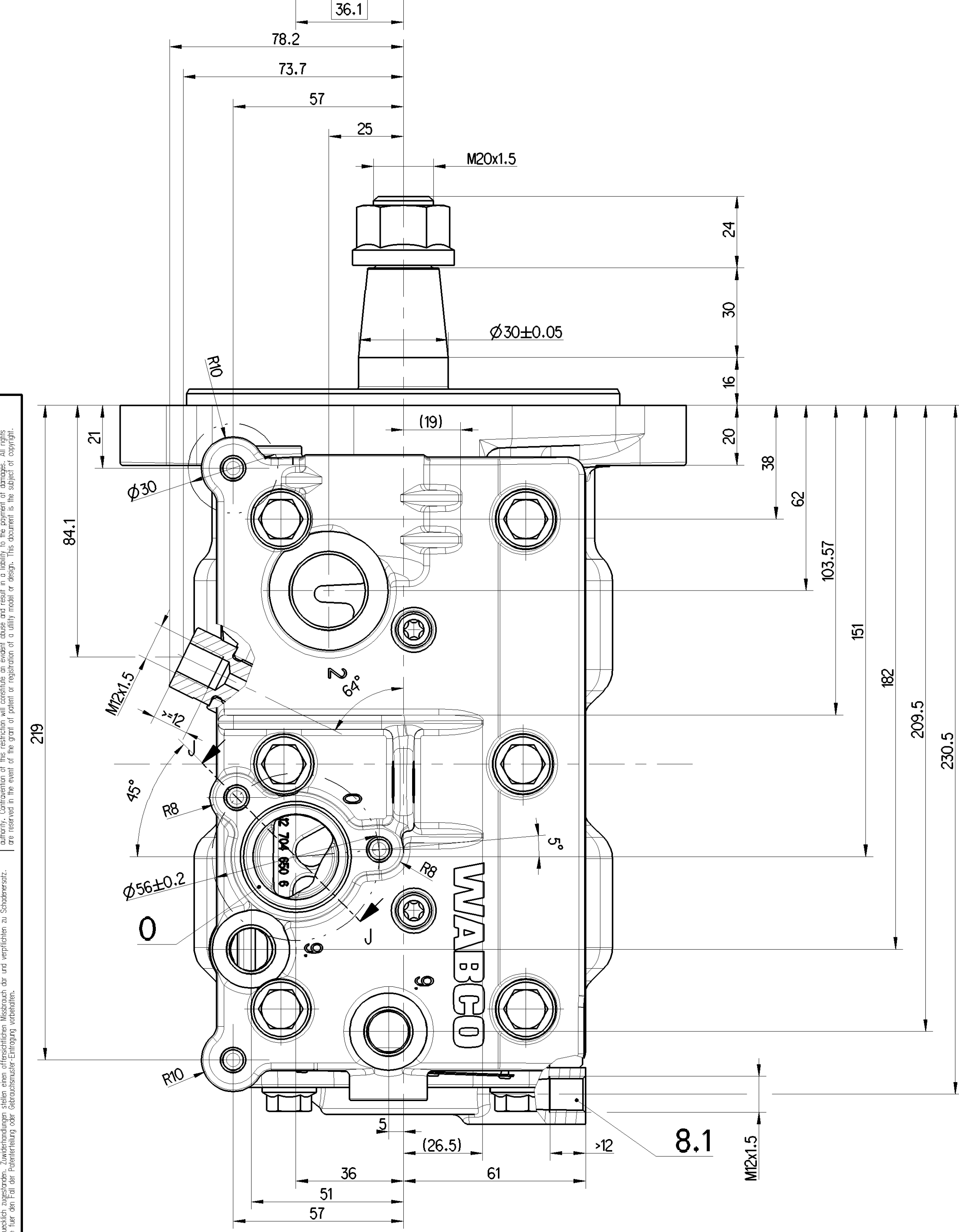
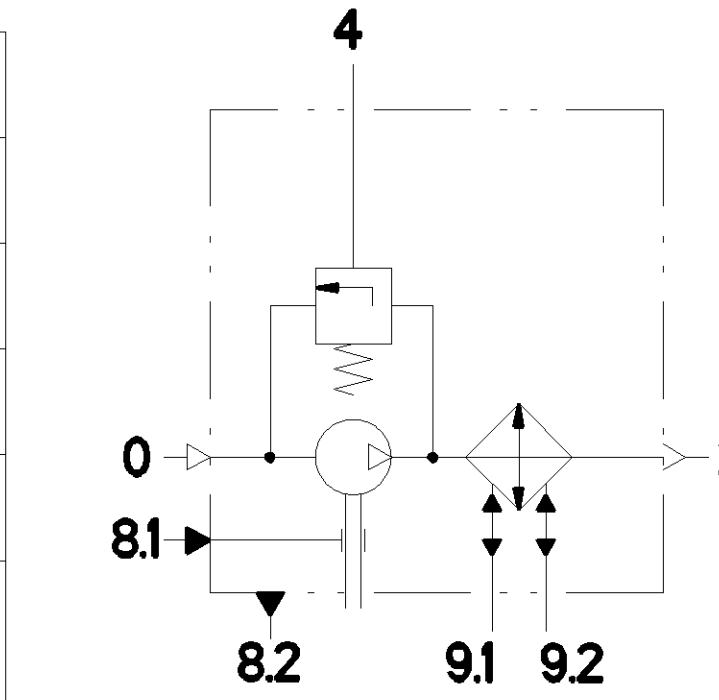
WORKING MEDIUM	AIR
COOLANT	WATER WITH ANTIFREEZE
BORE	Ø 85 mm
STROKE	62 mm
SWEPT VOLUME	704cm ³
MAX. WORKING SPEED	$n_{max} = 3000 \text{ min}^{-1}$
OVERSPEED (MAX. 4 SEC.)	$n_{ue} = 1.3 \times n_{max}$
MAX. WORKING PRESSURE	14 bar (1)
TOP PRESSURE (MAX. 4 SEC)	16 bar (1)
LUBRICATION SUPPLIED FROM ENGINE	
PAINTED BLACK ON NOT MACHINED CAST IRON SURFACES	
FREE FROM ASBESTOS	

① MEASURE AT DISCHARGE PORT

MAX. PERMISSIBLE TILT DURING CONTINUOUS WORKING



0	SUCTION PORT	
2	DISCHARGE PORT	M ≤ 67 Nm
4	GOVERNOR PORT	M ≤ 21 Nm
8.1	OIL SUPPLY	M ≤ 21 Nm
8.2	OIL DRAIN	
9.1		
9.2	COOLANT CONNECTION	M ≤ 34 Nm



•• ALSO VALID FOR PRI: 037, 003 LABELING INFORMATION TABLE (SEE ALSO DOC.922)			
PRODUCTION SITE	LABEL	LABEL ID NUMBER	LABEL LAYOUT
PRI 048 ••	②	899 050 145 4	 PRODUCTION DATA WABCO ID NUMBER
	③	① 899 052 930 4 (NOT APPLICABLE FOR IAM)	 PARMA CODE: STANOWICE (POLAND): 4529 VOLVO NUMBER: 85000491

GENERAL SPECIFICATIONS	General Specifications: JED-234-1, Size ISO 14400 LP		Copyright: WABCO		Signature	
	Further Technical Data: H12 704 013 R		Date: 2019-03-12		Signature: Zygadlo	
GENERAL TOLERANCES	General Tolerances: JED-261		Date: 2019-03-13		Signature: Fidaniowski	
	Range of nominal dimensions (x mm)		Date: 2019-03-13		Signature: 3.060211N	
FINISH	Class 1		Material: X		Date of first issue: 2019-03-12	
	1 ± 0.1 2 ± 0.15 3 ± 0.2 4 ± 0.3 5 ± 0.4 6 ± 0.5		1:1		005 EN 1/1	
TAPPED HOLES	Tapped Holes: class JED-150		Date: 2019-03-13		Signature: 3.060211N	
	Tolerance: Class Accepted Compromised		Date: 2019-03-13		Signature: 3.060211N	