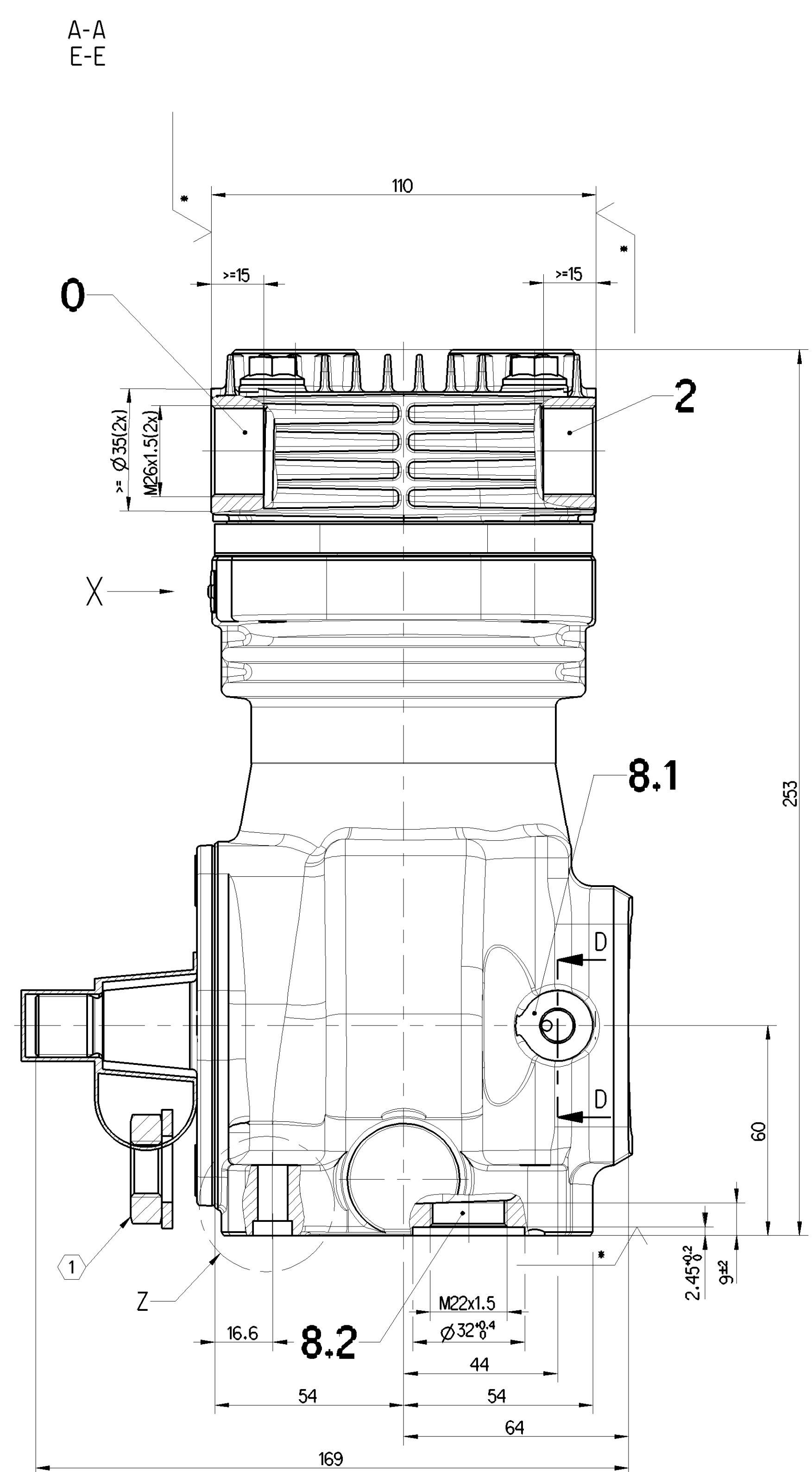
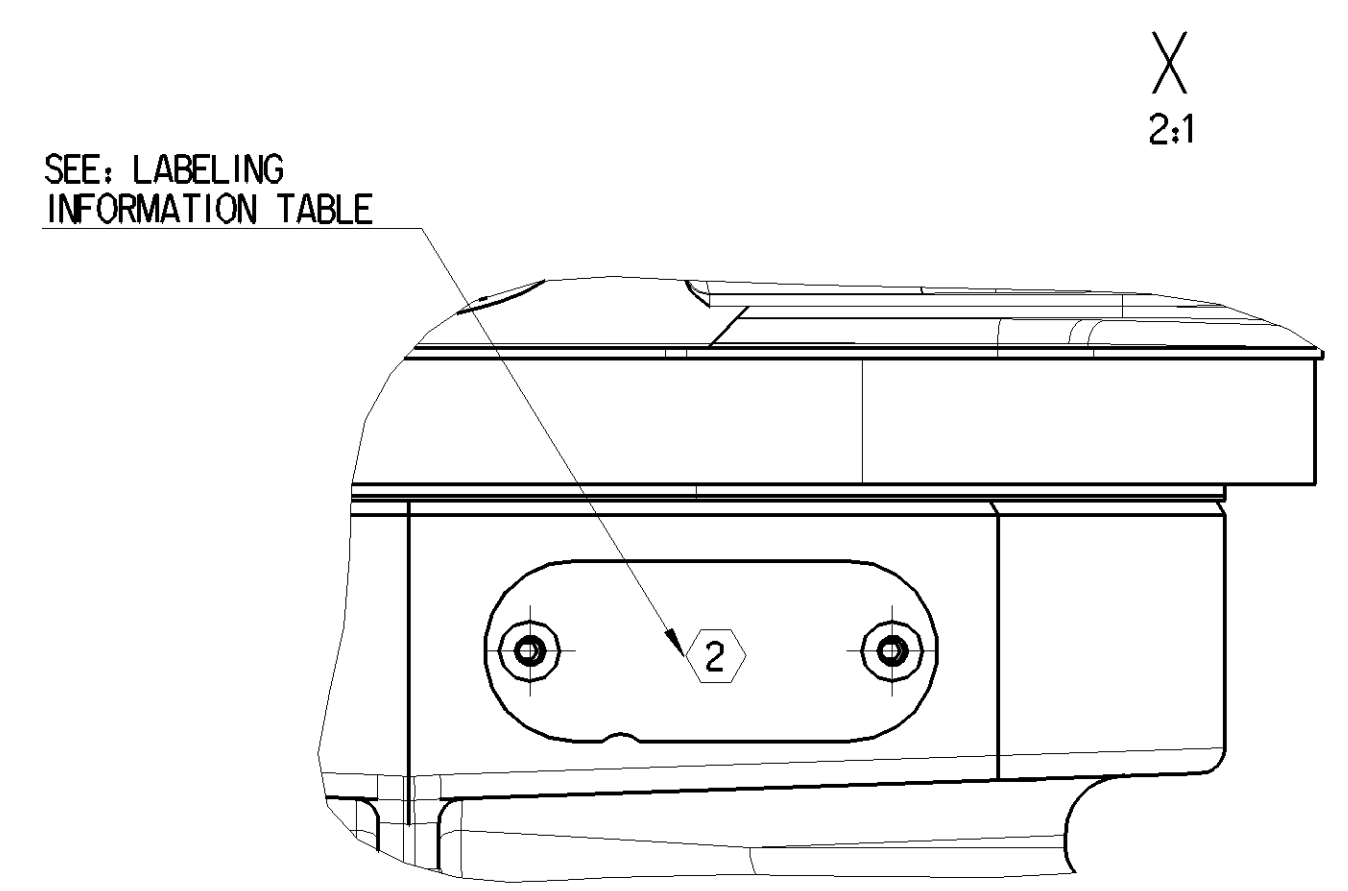
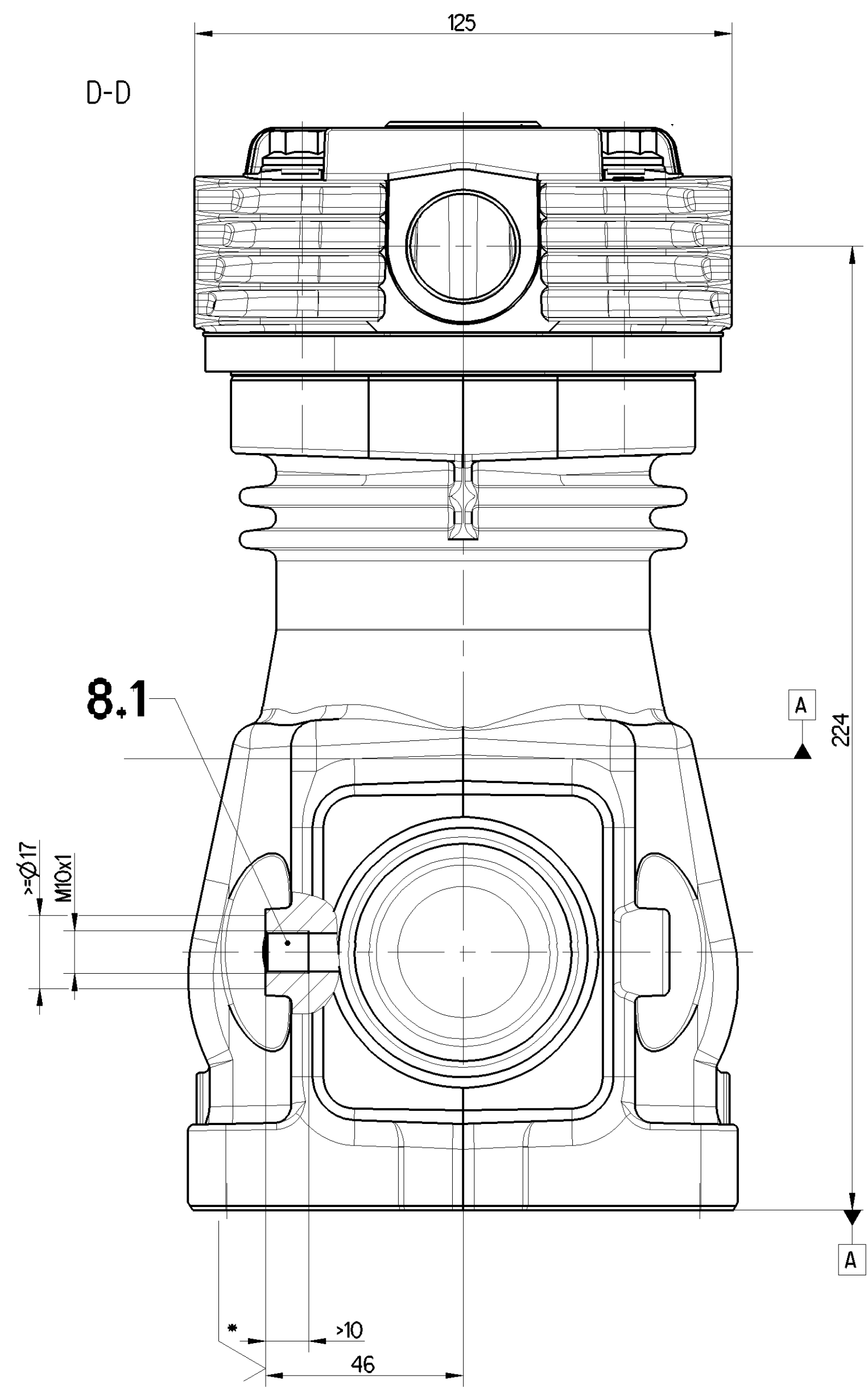
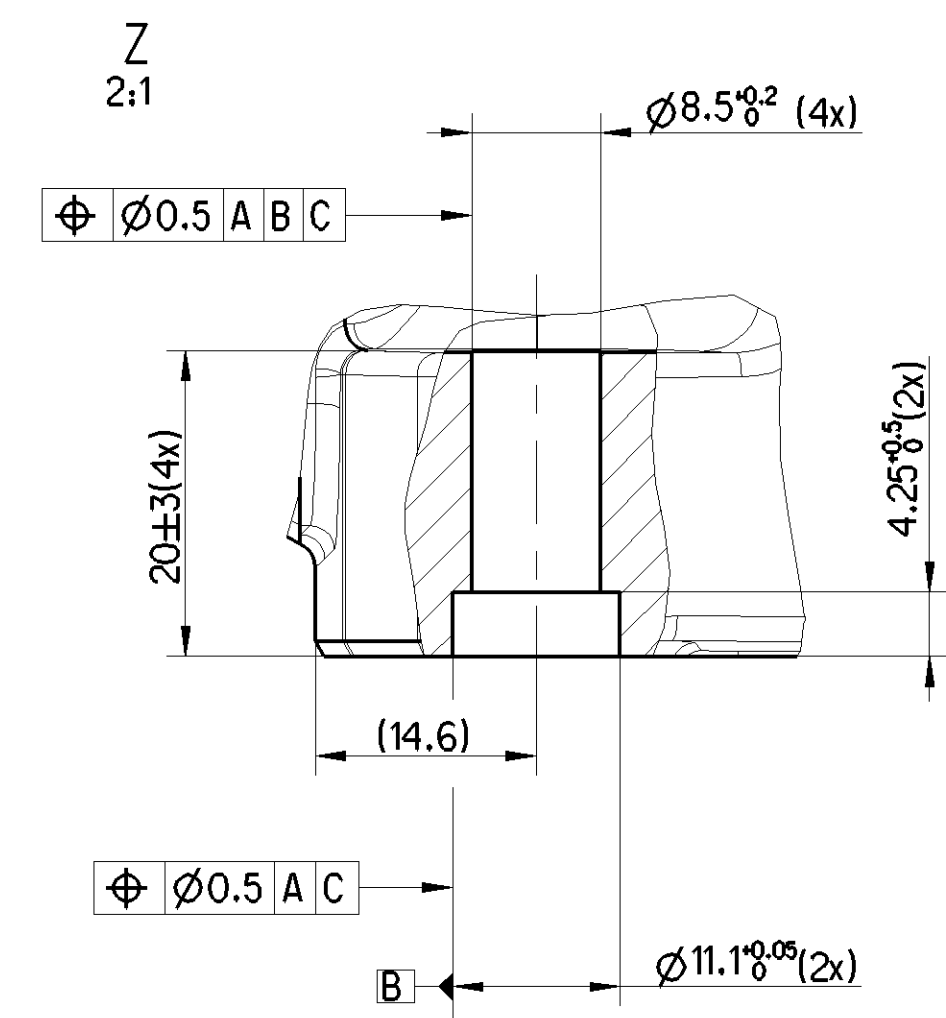
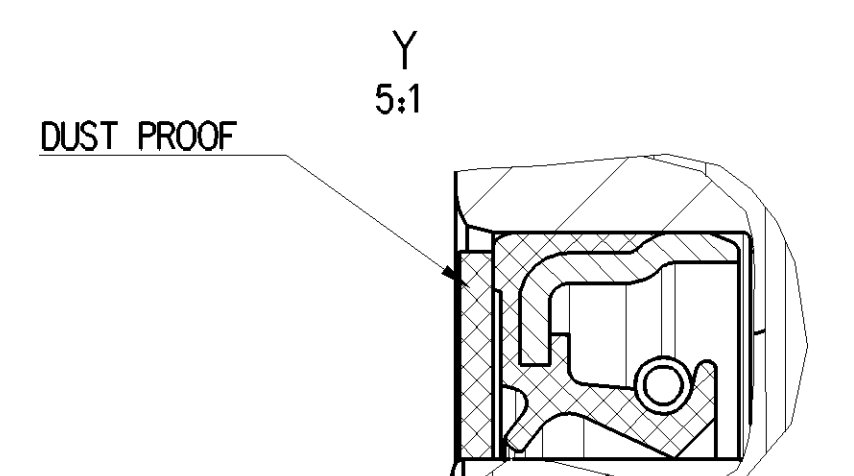
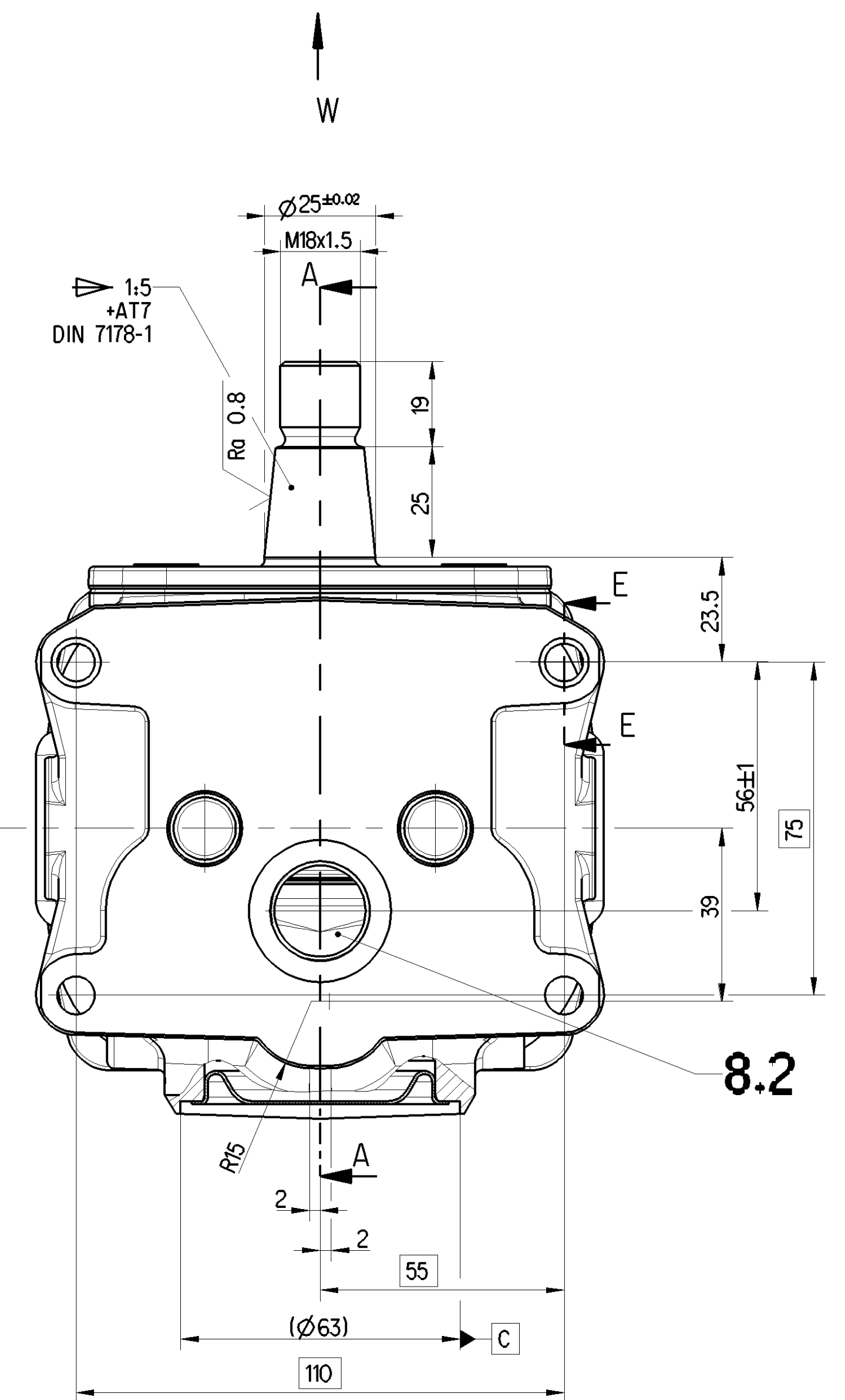
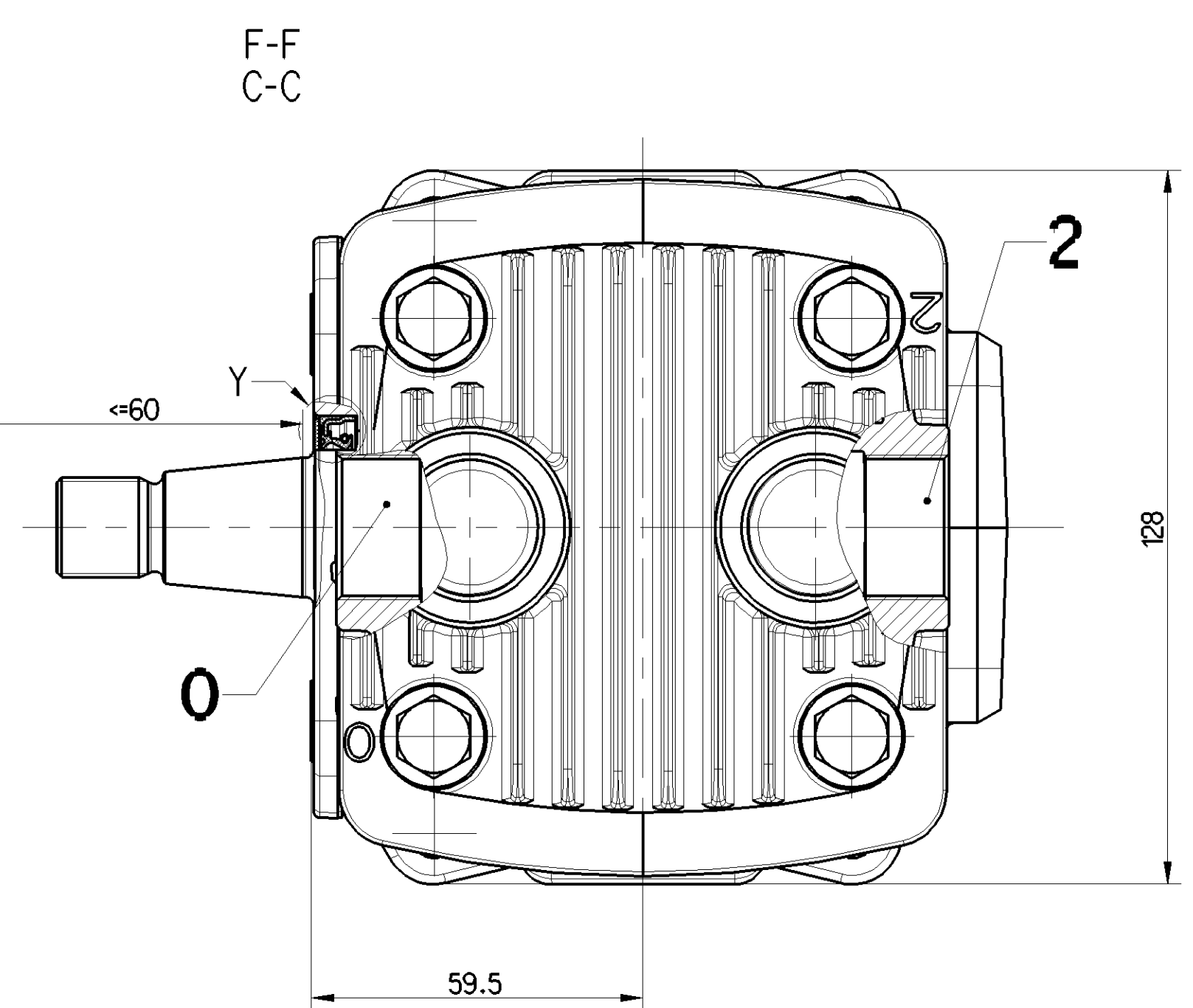
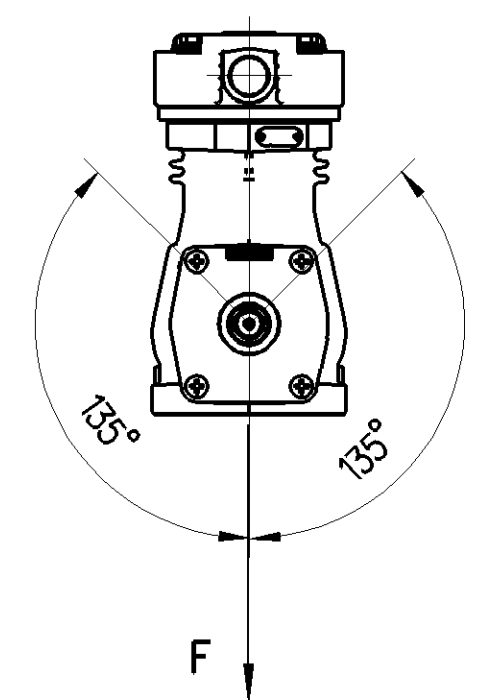




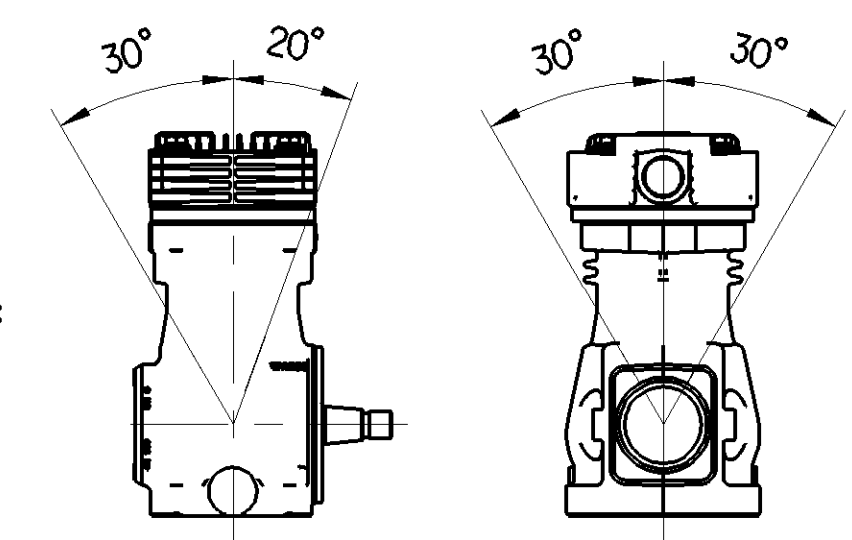
DRAWING VIEW W
F-F



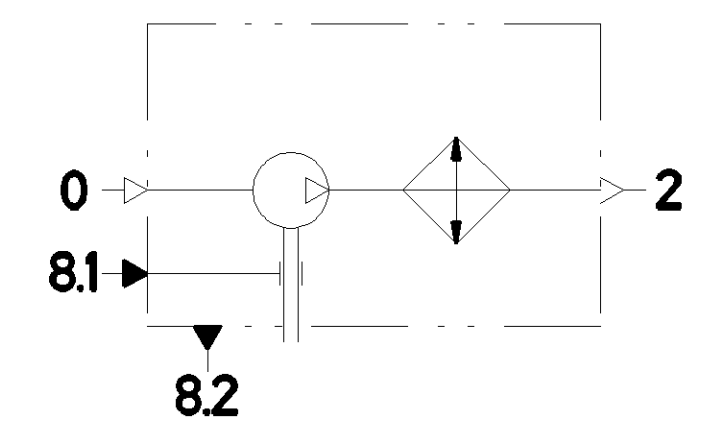
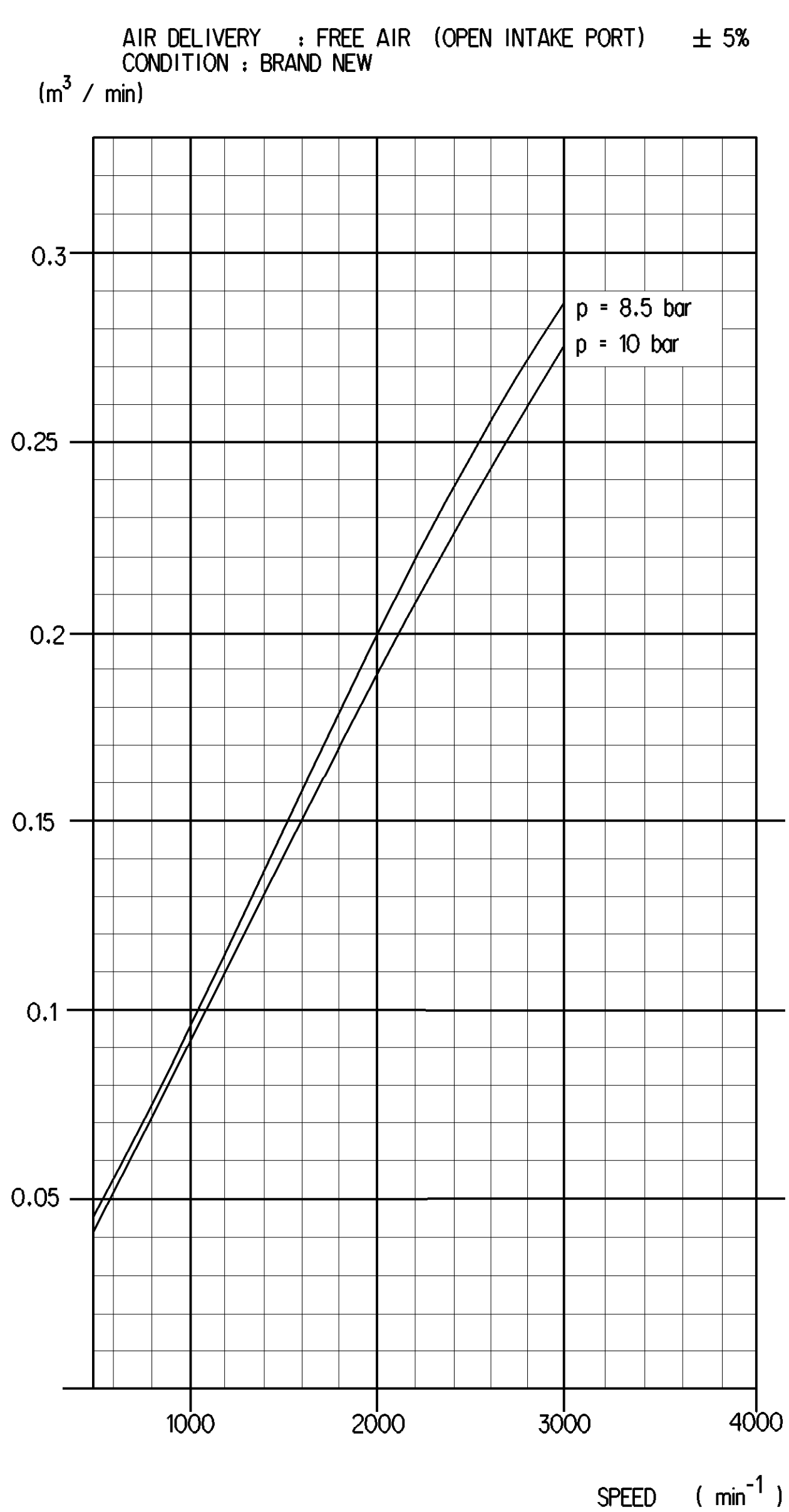
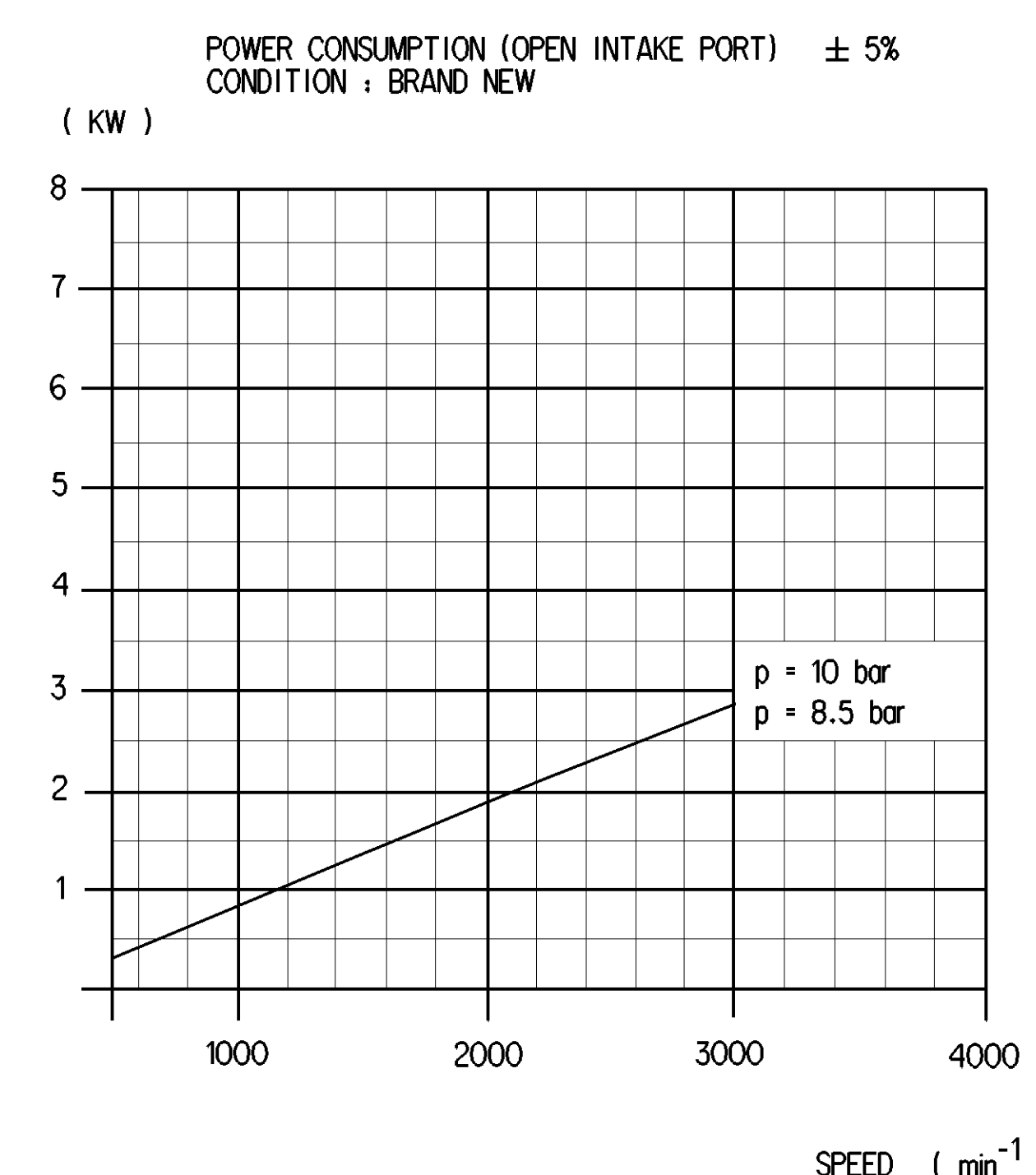
RESULTANT BELT FORCE Fmax<2000N
AT 60 mm CANTILEVER



WORKING MEDIUM	AIR
COOLANT	AIR
BORE	Ø 75 mm
STROKE	36 mm
SWEPT VOLUME	159 cm ³
MAX. WORKING SPEED	n _{max} = 3000 min ⁻¹
OVERSPEED (TEMPORARY MAX. 4 SEC.)	n _{ue} = 1.3 x n _{max}
MAX. WORKING PRESSURE	10 bar
SHORT TERM MAX.PRESSURE AT DISCHARGE PORT (TEMPORARILY ≤ 4 SEC.)	12 bar
REQUIRED COOLING AIR SPEED	≤ 8 bar 4m/s > 8 bar 6m/s
END PLAY OF CRANKSHAFT	0.2...0.6 mm
PORTS PROTECTED	
LUBRICATION SUPPLIED FROM ENGINE	



MAX. PERMISSIBLE TILT DURING CONTINUOUS WORKING:



0	INLET PORT	M ≤ 100 Nm
2	DISCHARGE PORT	M ≤ 100 Nm
8.1	OIL SUPPLY	M ≤ 15 Nm
8.2	OIL DRAIN	M ≤ 60 Nm

1 RECOMMENDED ASSEMBLY TORQUE: M= 100 ±20 -0 Nm

(...) AUXILIARY DIMENSION

** 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 DATE WABCO ID NUMBER

General Specifications JED-354-01		Copyright WABCO®		WABCO	
Further Technical Data 411 141 008 R		Date 2018-09-24		SINGLE CYLINDER COMPRESSOR	
Doc. Code: 030		Sheet 1 To 9		2018-09-24	
General Tolerances: ISO 201		Zygodlo		2018-09-24	
Range of Nominal Dimensions (± mm)		Zygodlo		2018-09-24	
Class 11	± 50	± 180	± 400	± 400	
Fine	0.5	1.0	1.5	2.0	
Medium	1.0	2.0	3.0	4.0	
Coarse	2.0	3.5	5.0	6.5	
Tapped holes acc.:		8.964		1:1	
Tolerance Class Applied: Unspecified		A 0		2018-09-24	
Material No.		411 141 008 R		Date of first issue: 2018-09-24	
Revision		005		EN 1/1	
Tapped holes acc.		2018-09-24		2018-09-24	