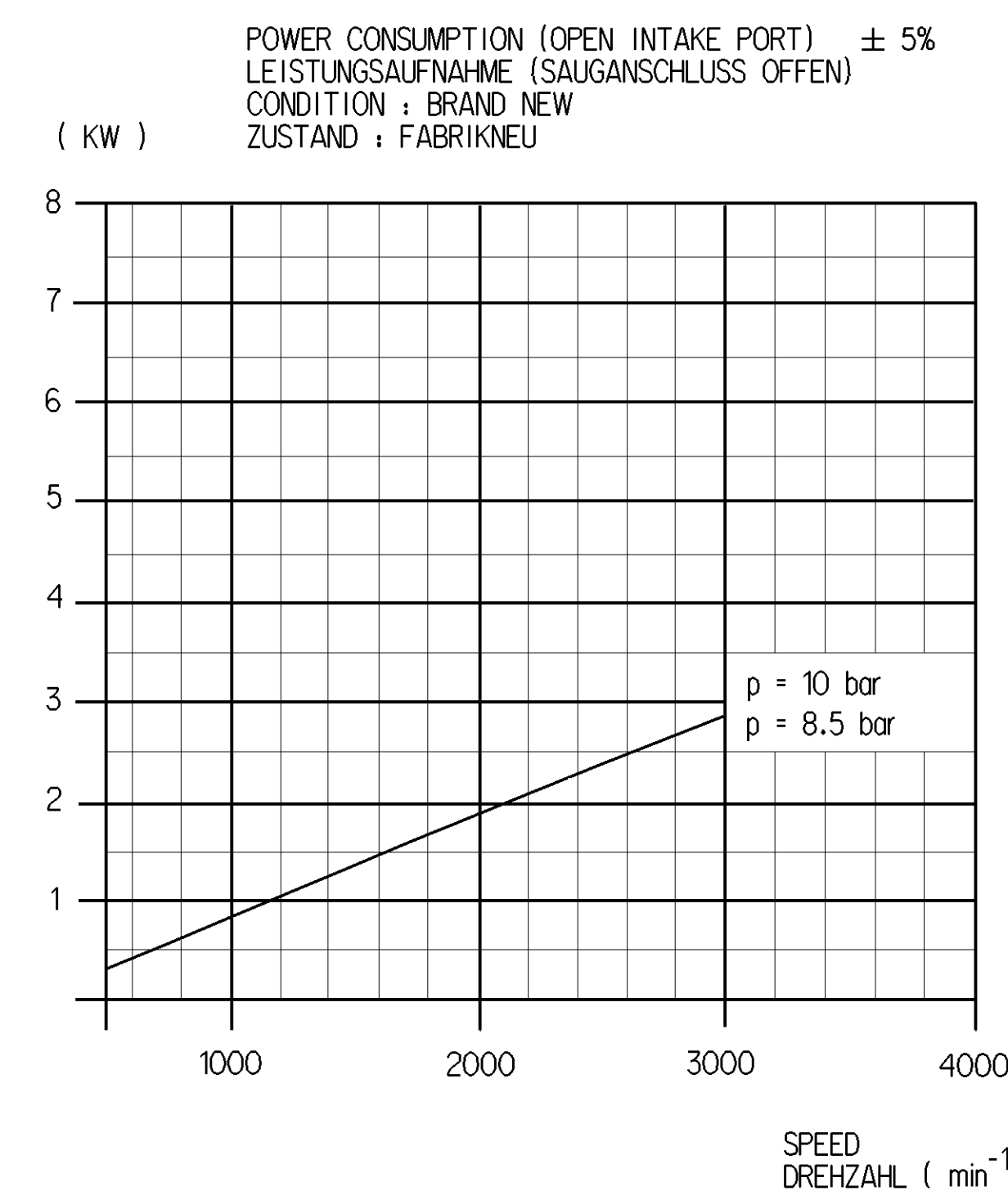
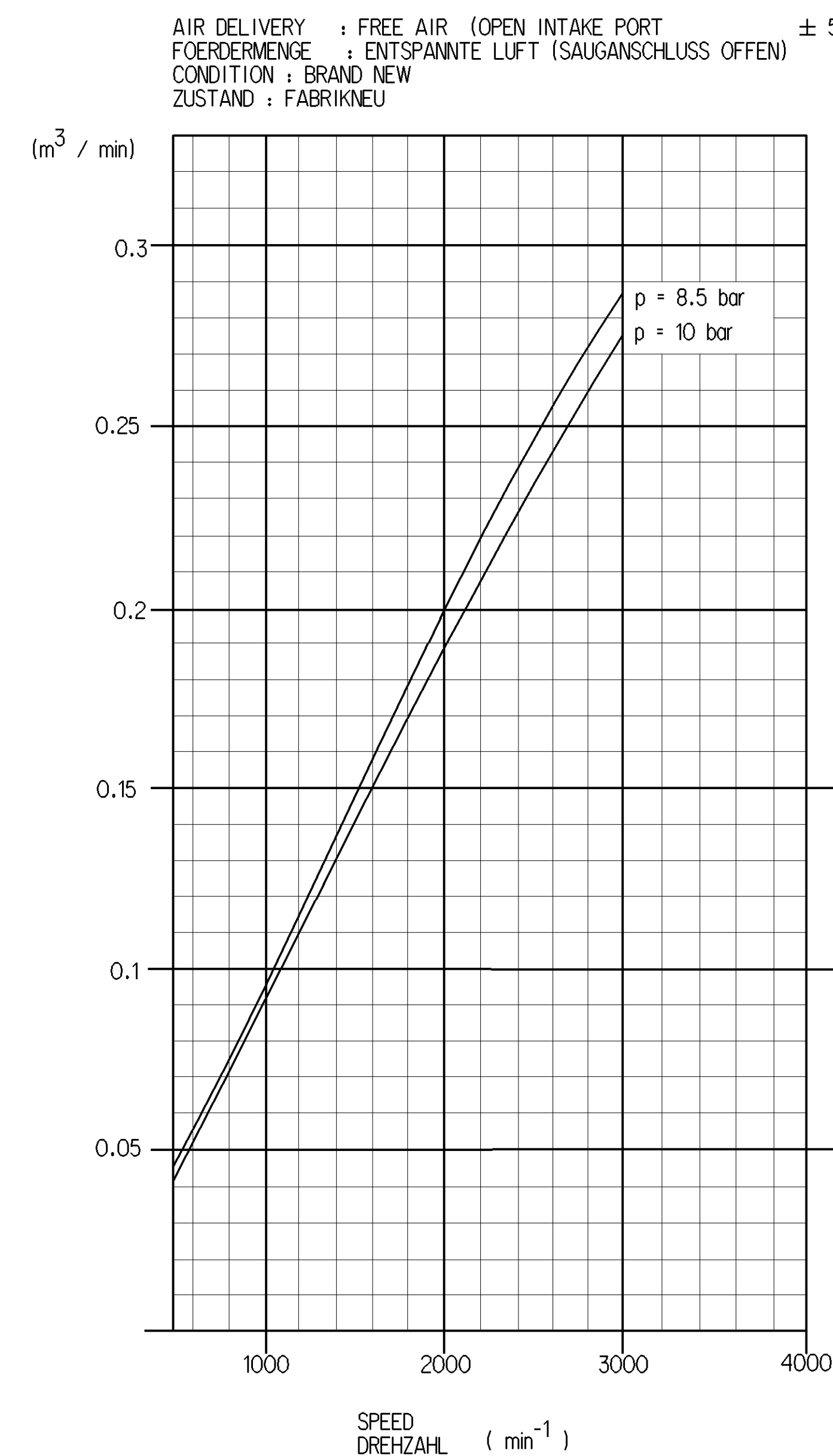
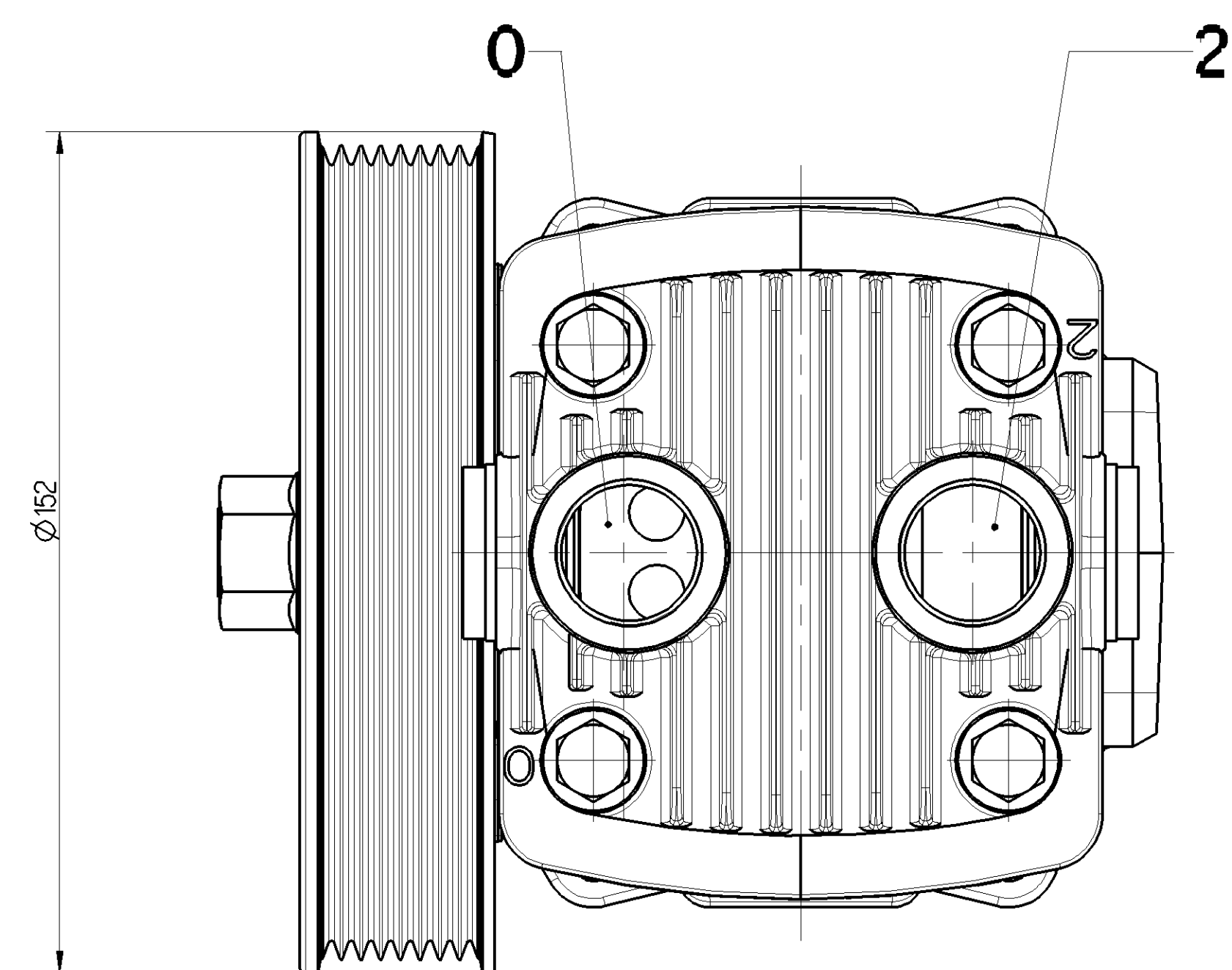
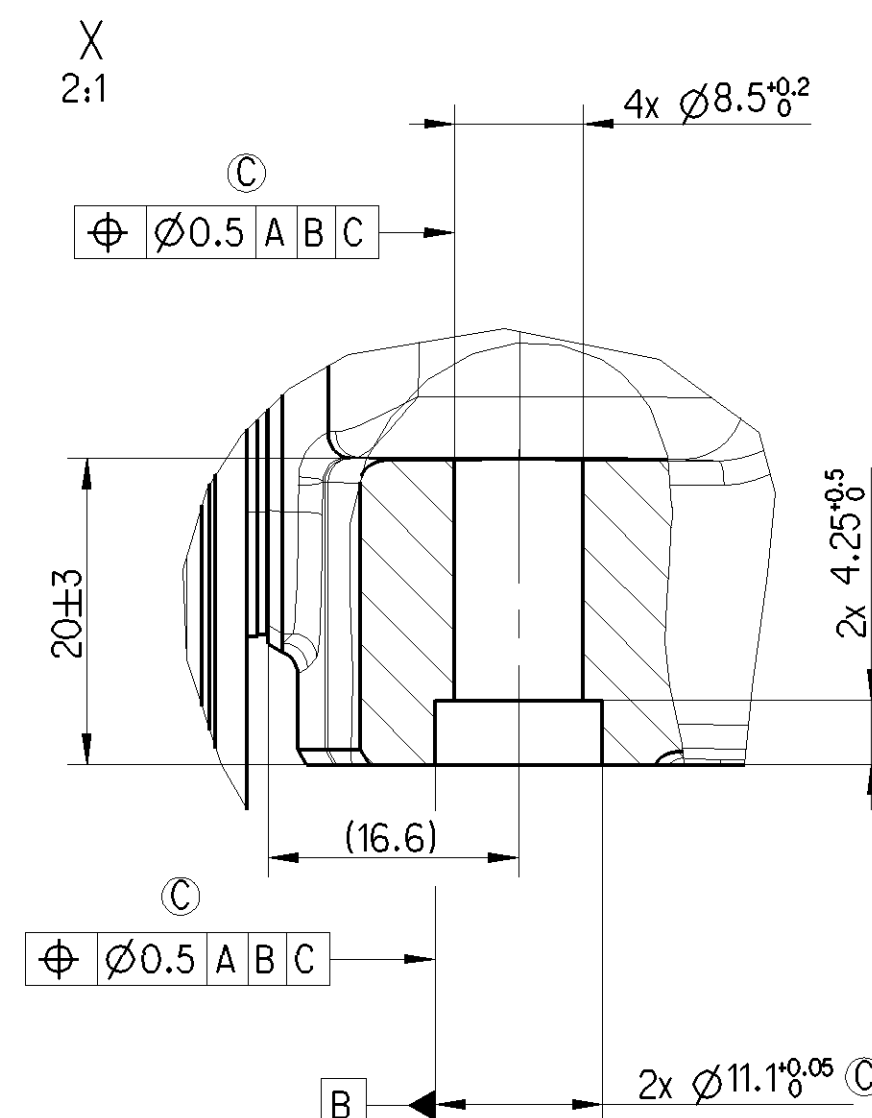




BORE: BOHRUNG:	Ø75 mm
STROKE: HUB:	36 mm
SWEPT VOLUME: HUBRAUM:	159 ccm
MAX. WORKING SPEED: MAX. BETRIEBSDREHZAHL:	$n_{\max} = 3000 \text{ min}^{-1}$
OVERSPEED (TEMPORARY MAX. 4 SEC.): UEBERDREHZAHL (KURZZEITIG MAX. 4 SEC.):	$n_{\text{ue}} = 1,3 n_{\max}$
MAX. WORKING PRESSURE: MAX. BETRIEBSDRUCK:	$p = 10 \text{ bar}$

SHORT TERM MAX.PRESSURE AT DISCHARGE PORT (TEMPORARILY ≤ 4 SEC.): $p = 12$ bar
KURZZEITIGER HOECHSTDRUCK AM DRUCKSTUTZEN (KURZZEITIG ≤ 4 SEC.):

REQUIRED COOLING AIR SPEED: <= 8 bar 4m/s
ERFORDERLICHE KUEHLUFTGESCHWINDIGKEIT: > 8 bar 6m/s

END PLAY OF CRANKSHAFT:
AXIALSPIEL DER KURBELWELLE: 0.2...0.6 mm

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

LUBRICATION: LUBRICATION SUPPLIED FROM ENGINE
SCHMIERART: UMLAUFSCMIERUNG MIT DRUCKOELANSCHLUSS

0 = INLET PORT
SAUGANSCHLUSS M_k ≤ 100 Nm

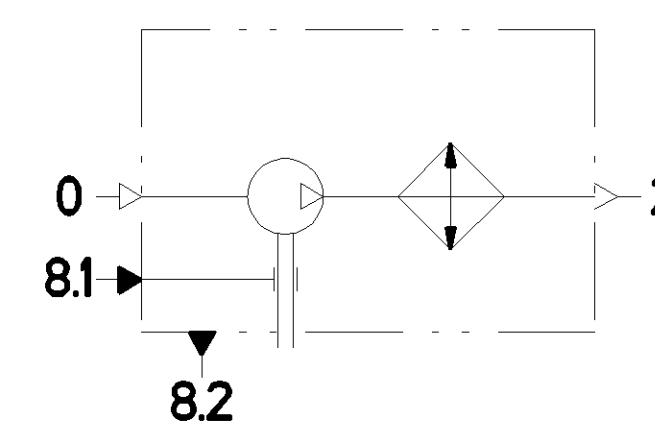
2 = DISCHARGE PORT
DRUCKANSCHLUSS M_k ≤ 100 Nm

8.1 = OIL SUPPLY
DRUCKOELANSCHLUSS M<= 15 Nm

8.2 = OIL DRAIN
OELRUECKLAUF M<= 60 Nm

PORTS PROTECTED
ANSCHLUESSE GESCHUETZT

① MAX: THREAD ENGAGEMENT
MAX: EINSCHRAUBTIEFE



General Specifications: 82D-354-0		Copyright WABCO®		 SINGLE CYLINDER COMPRESSOR EINZYLINDER KOMPRESSOR								
Further Technical Data: 411 141 000 0		<table><tr><td>Size</td><td>Group</td><td>Signature</td></tr><tr><td>2017-05-10</td><td></td><td>Brand</td></tr><tr><td>2017-05-18</td><td></td><td>Herzog</td></tr></table>				Size	Group	Signature	2017-05-10		Brand	2017-05-18
Size	Group	Signature										
2017-05-10		Brand										
2017-05-18		Herzog										
Doc. Code: C035		Sheet: 1 To 7										
General Tolerances: 82D-261												
Range of nominal dimensions (± mm)												
1 ± 0.1 2 ± 0.1 3 ± 0.2 4 ± 0.3 5 ± 0.4 6 ± 0.5 7 ± 0.6 8 ± 0.8 9 ± 1.0 10 ± 1.2 11 ± 1.5 12 ± 2.0 13 ± 2.5 14 ± 3.0 15 ± 4.0 16 ± 5.0 17 ± 6.3												
Class 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17												
Fine 0.05 0.1 0.15 0.2 0.3 0.4 0.5 0.6 0.8 1.0 1.2 1.5 2.0 2.5 3.0 4.0 5.0 6.3												
Medium X 0.1 0.2 0.3 0.4 0.5 0.6 0.8 1.0 1.2 1.5 2.0 2.5 3.0 4.0 5.0 6.3 8.0 10.0		±3 ¹⁾										
Coarse 0.2 0.3 0.4 0.5 0.6 0.8 1.0 1.2 1.5 2.0 2.5 3.0 4.0 5.0 6.3 8.0 10.0 12.5												
Tapped holes: 1												
1) Tolerance: Class Applied: Customized												

No. 5676 to 5710		Werkst. Nr.		Date of test results: 2017-05-18	
A 1141 009 0		Doc. Code: 411 141 000 0		005 DE 1/1	
Size A 0 ProTe		123456 78910		Techn. Desc. 5000	
A 0 ProTe		IT31H		Rev. C	