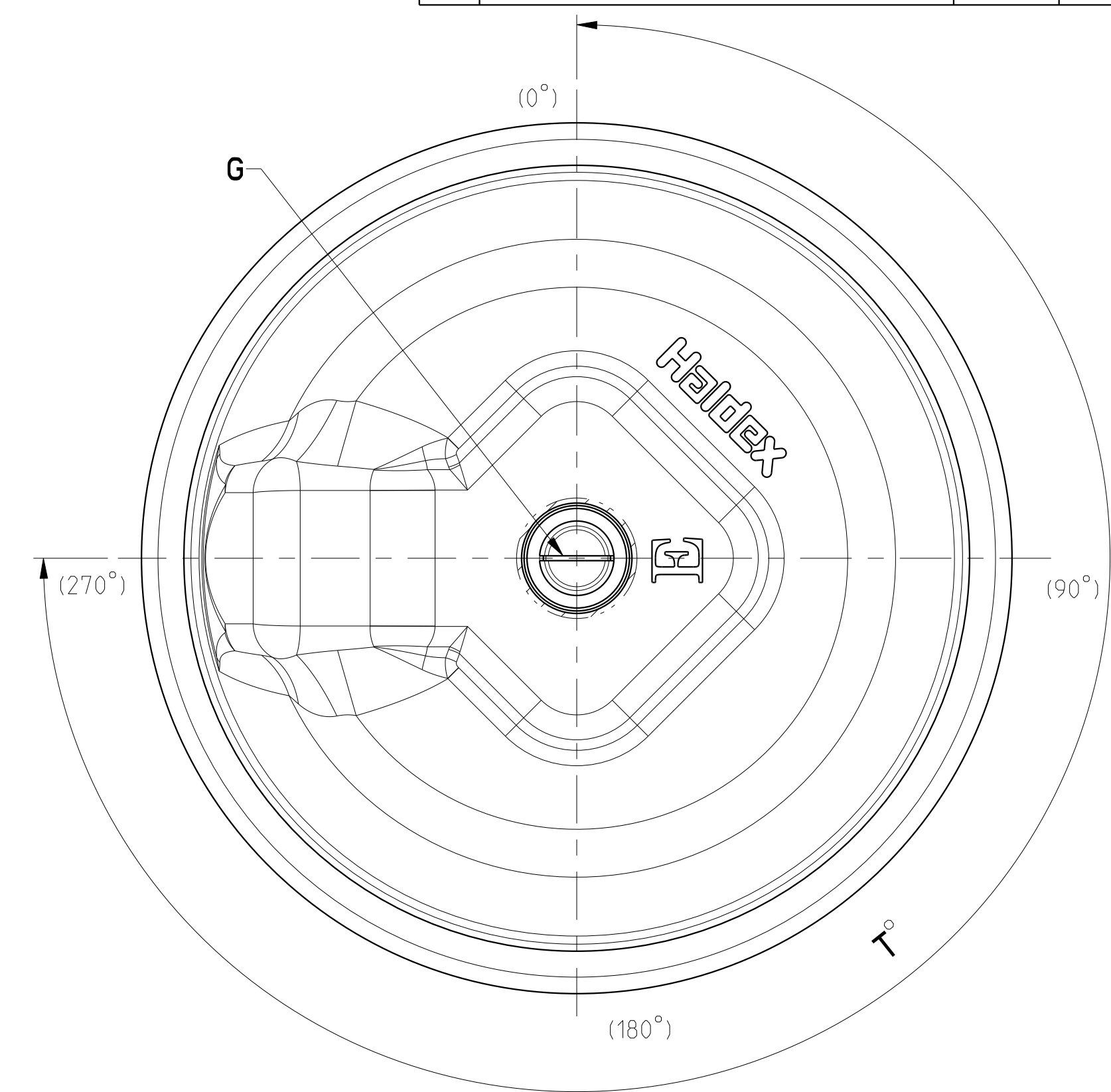
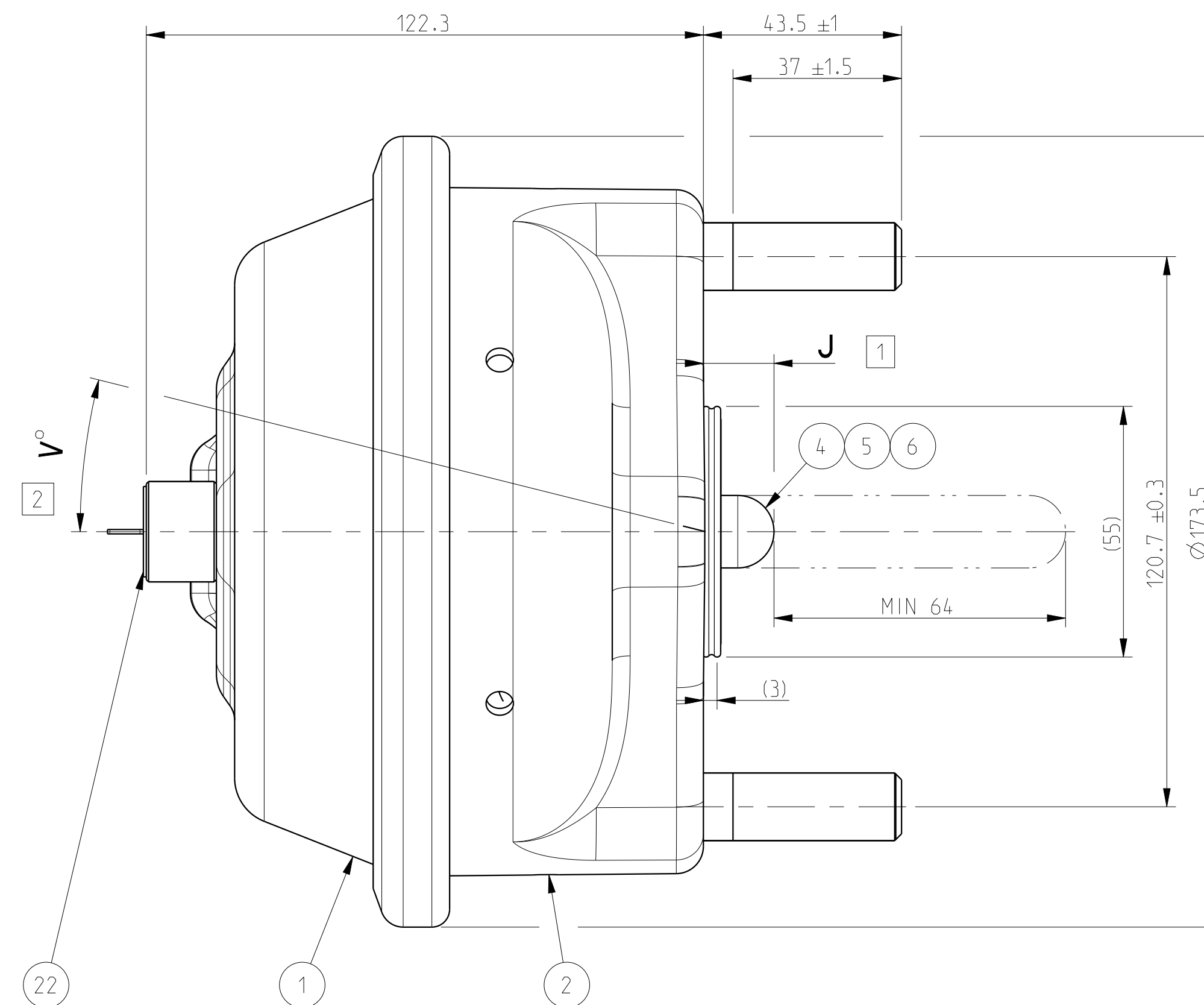
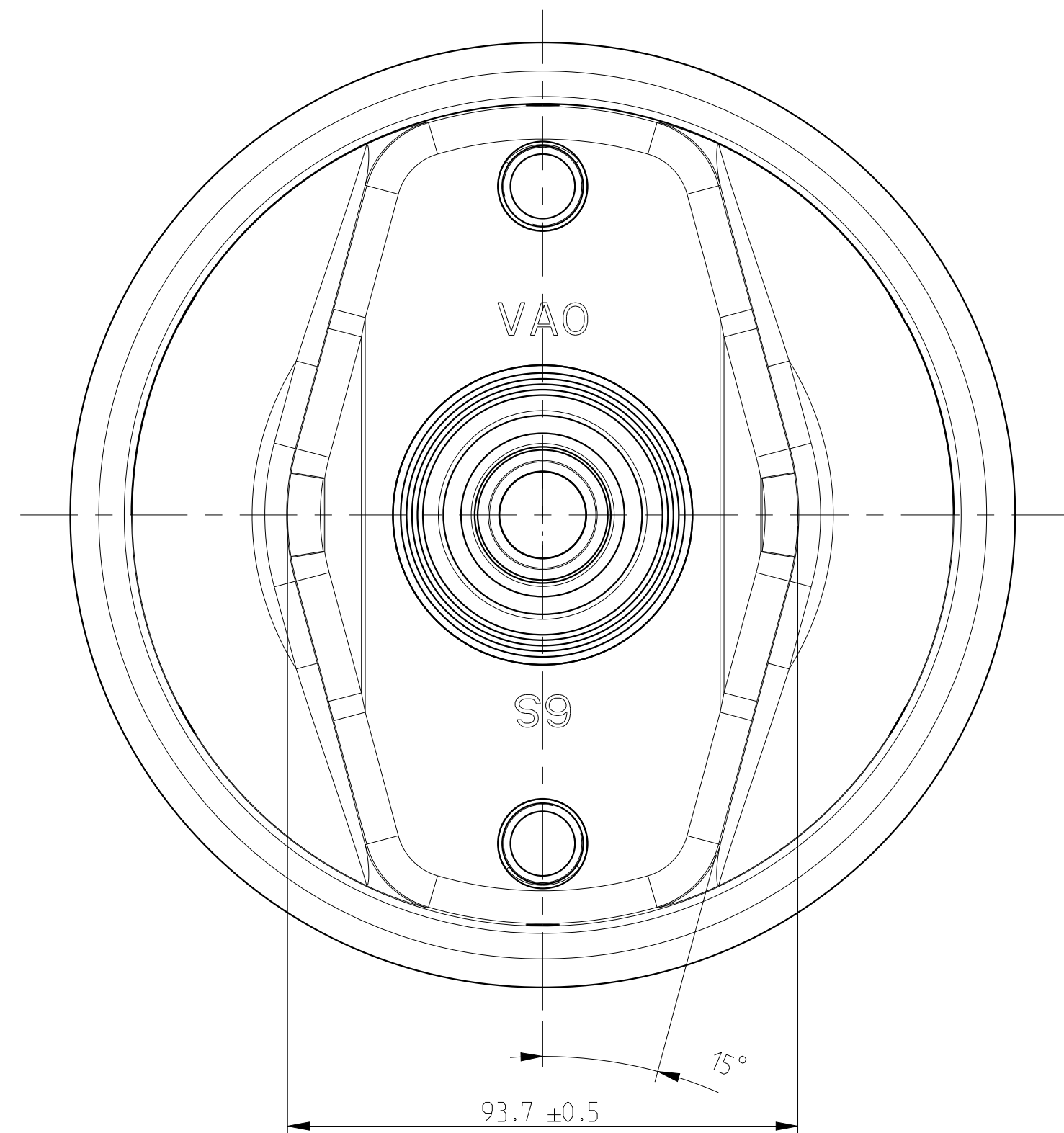
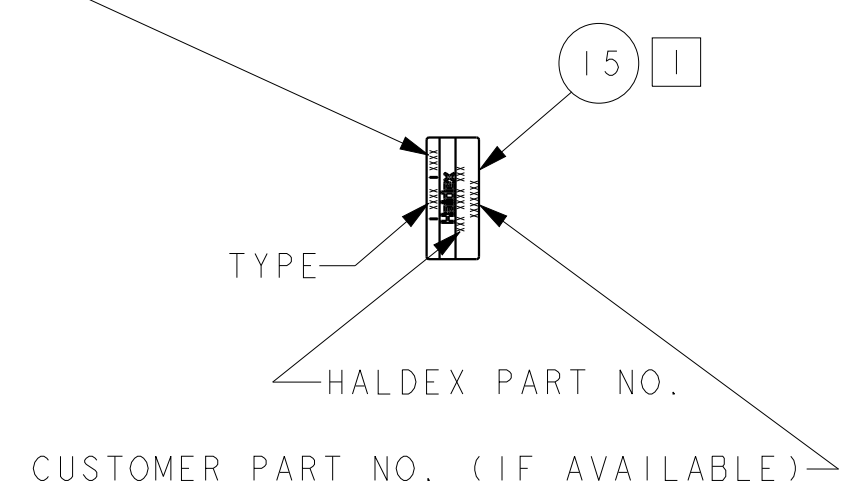
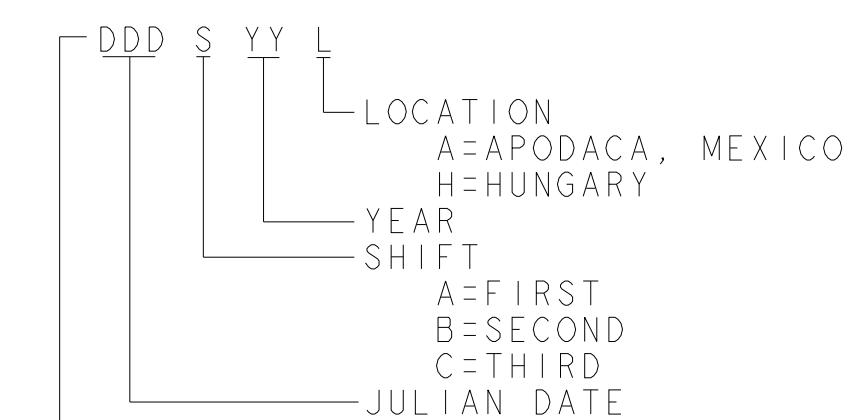
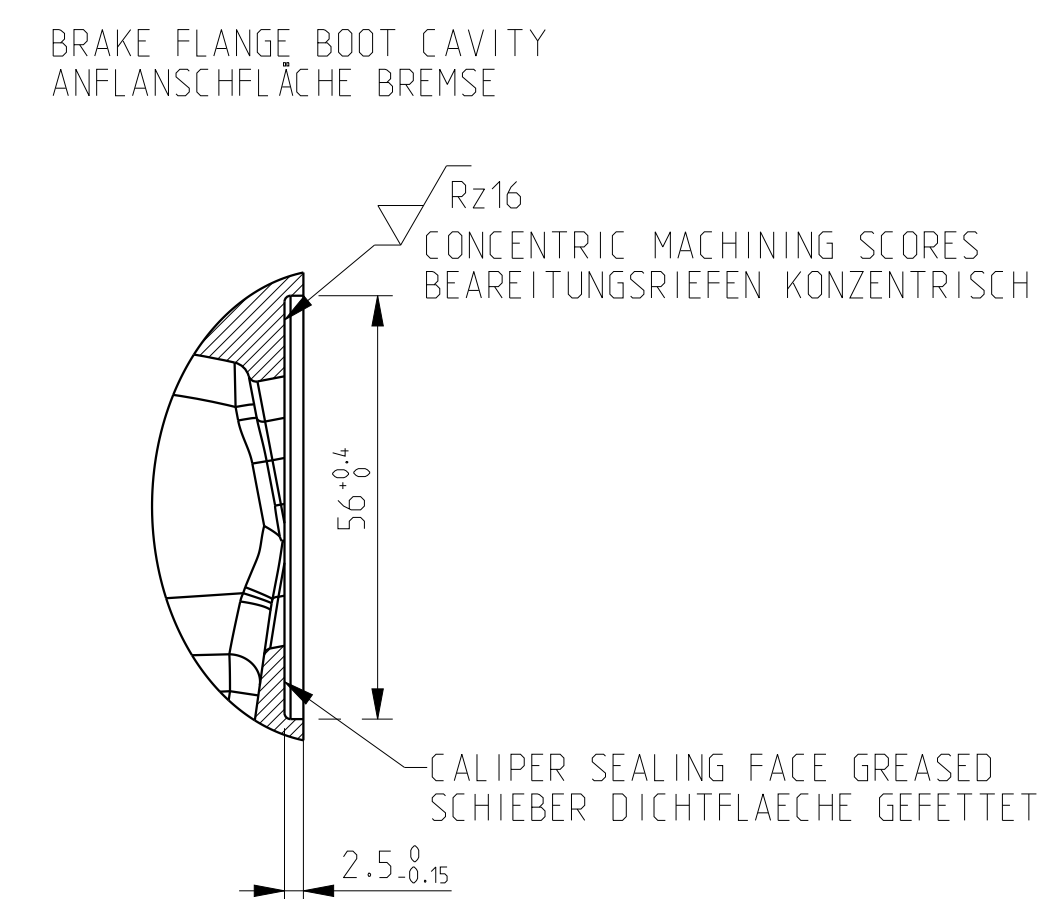
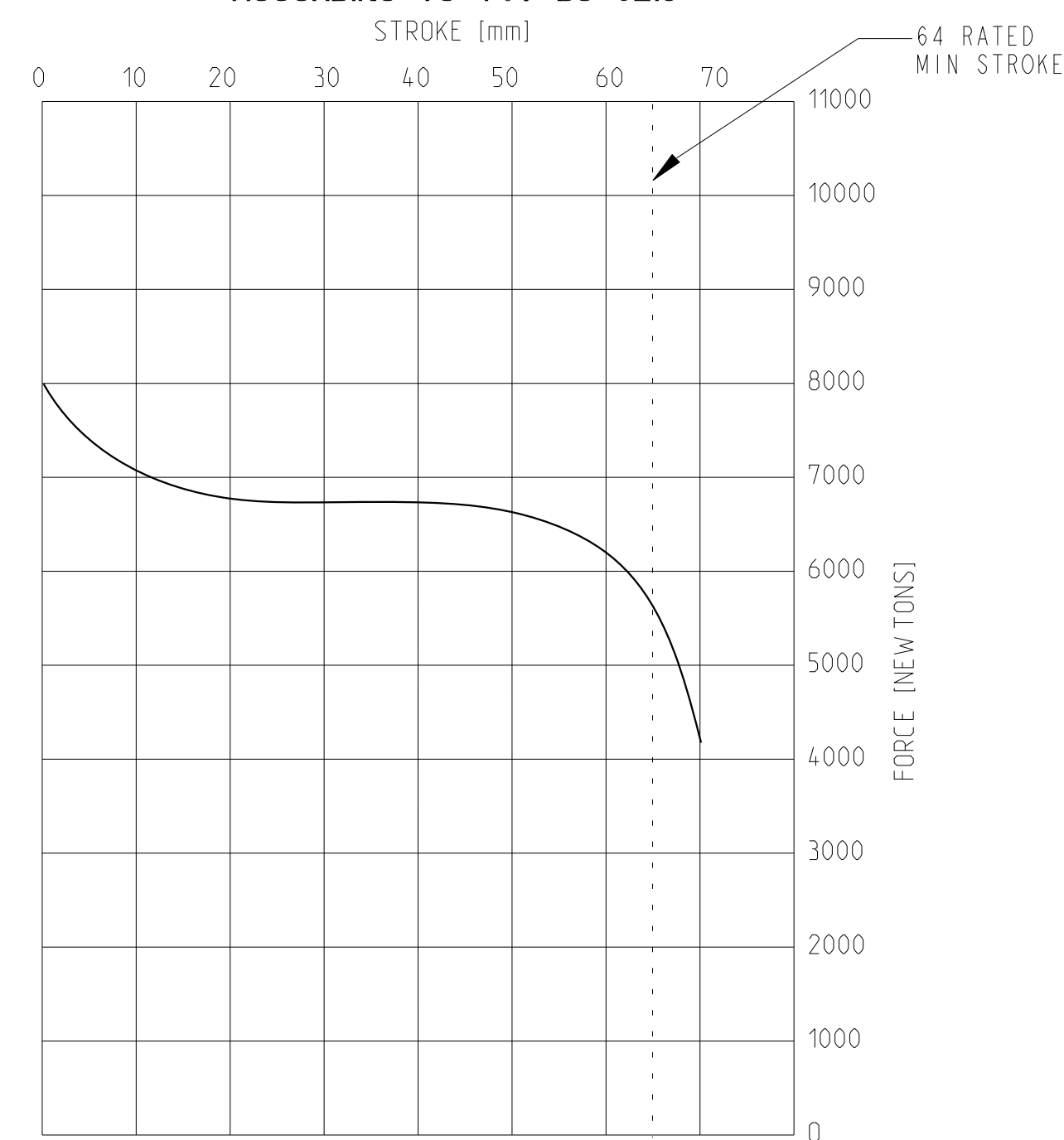


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REV	CHANGE DESCRIPTION AND ORDER NUMBER			DATE	CHANGED	CHECKED	APPROVED
01	02340			2023-02-03	MN844	JG1031	JG1031



SERVICE CHAMBER PERFORMANCE T-16

ACCORDING TO TÜV BC 0215



23	PROTECTOR END
22	PROTECTOR PORT
15	LABEL
7	LOCK NUT M16X1,5
6	WASHER SHIM 0,5
5	WASHER SHIM
4	ROD END SPHERICAL
3	CLAMPBAND ASSY
2	SERVICE HOUSING ASSY
1	PRESSURE HOUSING T-16
ITEM	DESCRIPTION

INTENDED FOR DISC BRAKE TRAILER APPLICATIONS WITH MAXIMUM 64MM STROKE/
FÜR SCHEIBENBREMS- ANWENDUNGEN MIT MAXIMAL 64mm HUB

SERVICE CHAMBER: OPERATING PRESSURE/BETRIEBSBREMSKAMMER: BETRIEBSDRUCK: 8.5BAR
TEMPORARILY/KURZZEITIG :10.2BAR

PISTON RETURN SPRING SERVICE SIDE, MINIMUM RETURN FORCE/
MINDESTKRAFT DER KOLBENRÜCKSTELLFEDER IM BETRIEBSBREMSTEIL: $180 \pm 30\text{N}$

ACTUATOR MAY BE INSTALLED ON THE VEHICLE WITH MOUNTING STUDS ORIENTED IN ANY POSITION/
ZYLINDER DARF IM FAHRZEUG MIT BELIEBIGER ORIENTIERUNG DER BEFESTIGUNGSBOLZEN MONTIERT WERDEN

UNIT SHOWN IN BRAKE RELEASED POSITION/
ZYLINDER IN UNBETAETIGTER STELLUNG DARGESTELLT

MISALIGNMENT OF THE PUSHROD IN ANY POSITION/
SCHWENKBEREICH DER KOLBENSTANGE ALLSEITIG: 4°

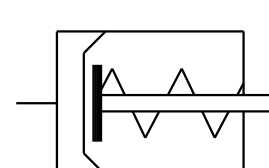
1 DIMENSION IS WITH THE UNIT IN BRAKE RELEASED POSITION/
ZYLINDER IN UNBETÄTIGTER STELLUNG DARGESTELLT

2 MAXIMUM INSTALLATION ANGLE $V \pm 15^\circ$ /
MAXIMALER INSTALLATIONSWINKEL $V \pm 15^\circ$

126160608	YES	NO	90°	15	CENTER	1462416
PART NUMBER	G THREAD PROTECTOR QTY 1	H END PROTECTOR QTY 2	T ±5°	J ±0.5	PORT LOCATION	CUSTOMER PART NUMBER

TORQUE TABLE	
ITEM	N·m
M16 MOUNTING NUTS	180-210
M16 PORT FITTINGS	35-40

SYMBOL
DIN ISO 1219



TOLERANCES UNLESS OTHERWISE SPECIFIED ISO 2768-v		DOC TYPE ASSEM	SCALE 1:1	MATERIAL		
THIS DOCUMENT USES SPECIAL CHARACTERISTICS DEFINED IN PROCEDURE HDX2-3-364		DRAWN MM844	DATE 2021-04-27	WEIGHT (ONLY FOR INFO.) kg	DIMENSION IN mm DO NOT SCALE DRAWING	
 HALDEX BRAKE PRODUCTS CORPORATION Kansas City, Missouri		CHECKED JG1031	DATE 2022-02-03	TITLE BRAKE CHAMBER SERVICE T16 64mm AIR DISC		
		APPROVED JG1031	DATE 2022-02-03	ITEM NUMBER 126160608	PROJECTION 	SHEET 1(1)
				FORMAT A1		
7			GENERIC MODEL (INFO ONLY): 126990000_GENERIC			