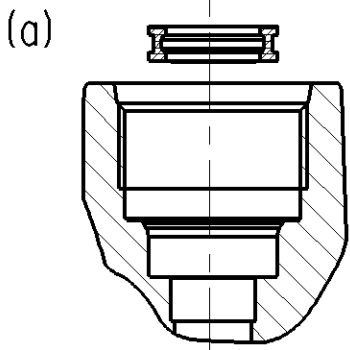
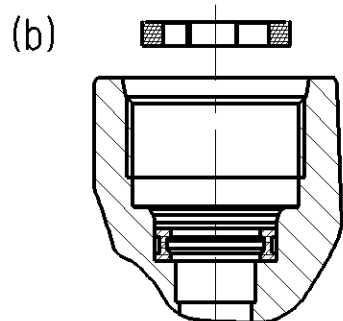


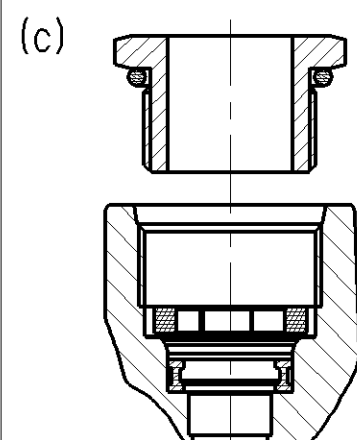
ASSEMBLY PROCEDURE



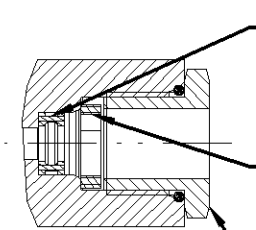
THE SPRING ELEMENT IS INSERTED INTO THE CHAMBER UNDER THE THREAD ROOT OF THE CONNECTION BORE (a) AND (b).



THE RETAINING CLIP IS INTRODUCED SO THAT IT RESTS FLAT ON THE THREAD ROOT (b) AND (c).
THE SPRING ELEMENT AND RETAINING CLIP ARE SYMMETRICAL.



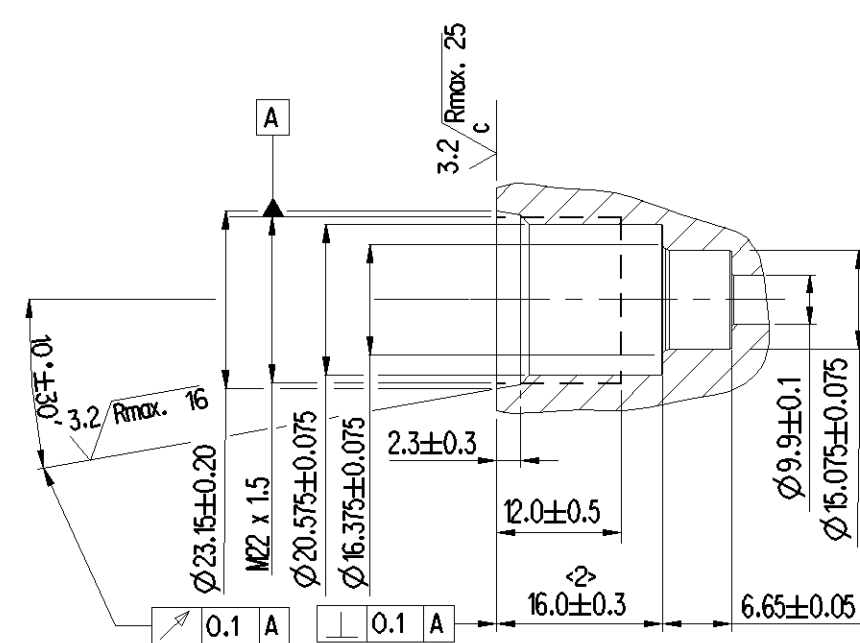
THE MALE FITTING PRE-ASSEMBLED WITH THE PRE-GREASED O-RING TO SEAL THE THREAD IS SCREWED BY HAND INTO THE TAPPED BORE (c) AND TIGHTENED.



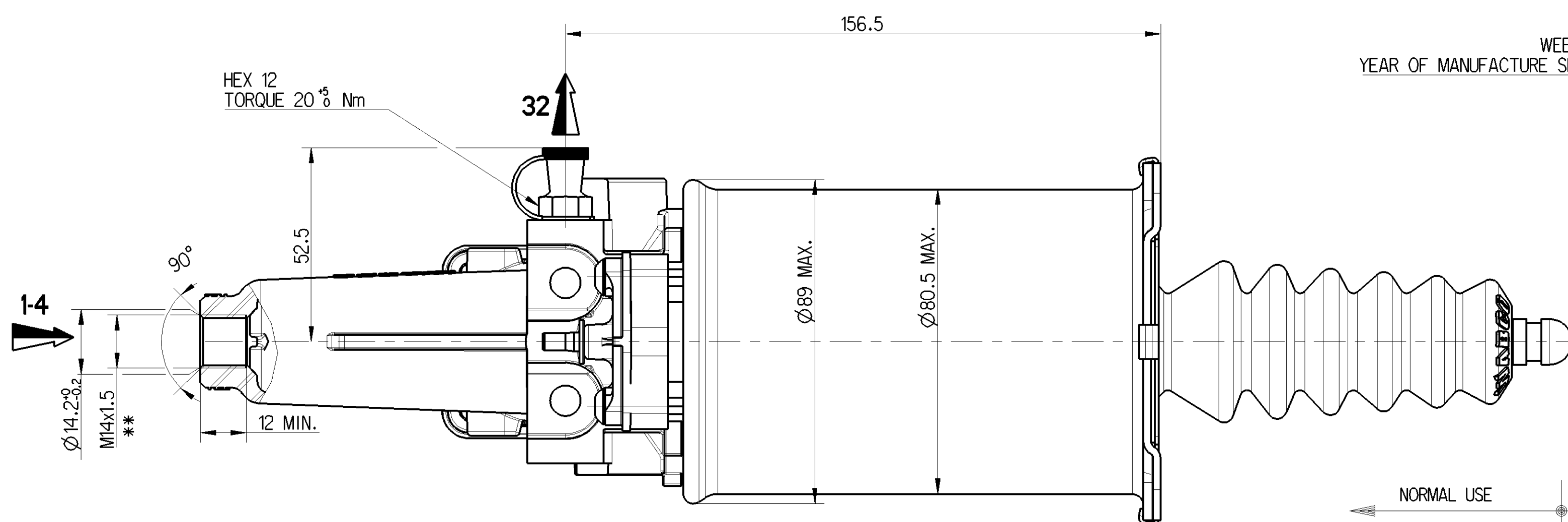
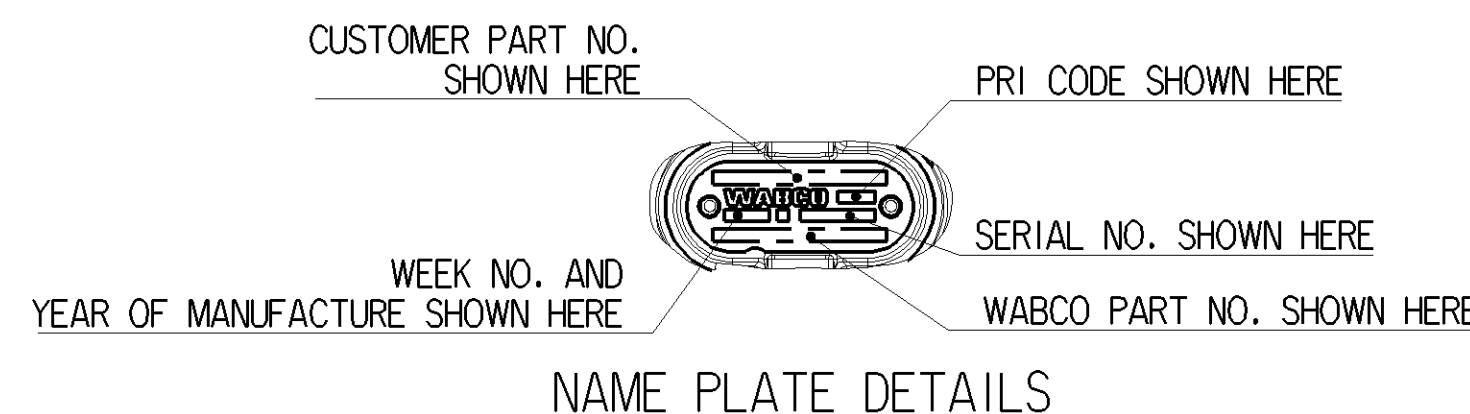
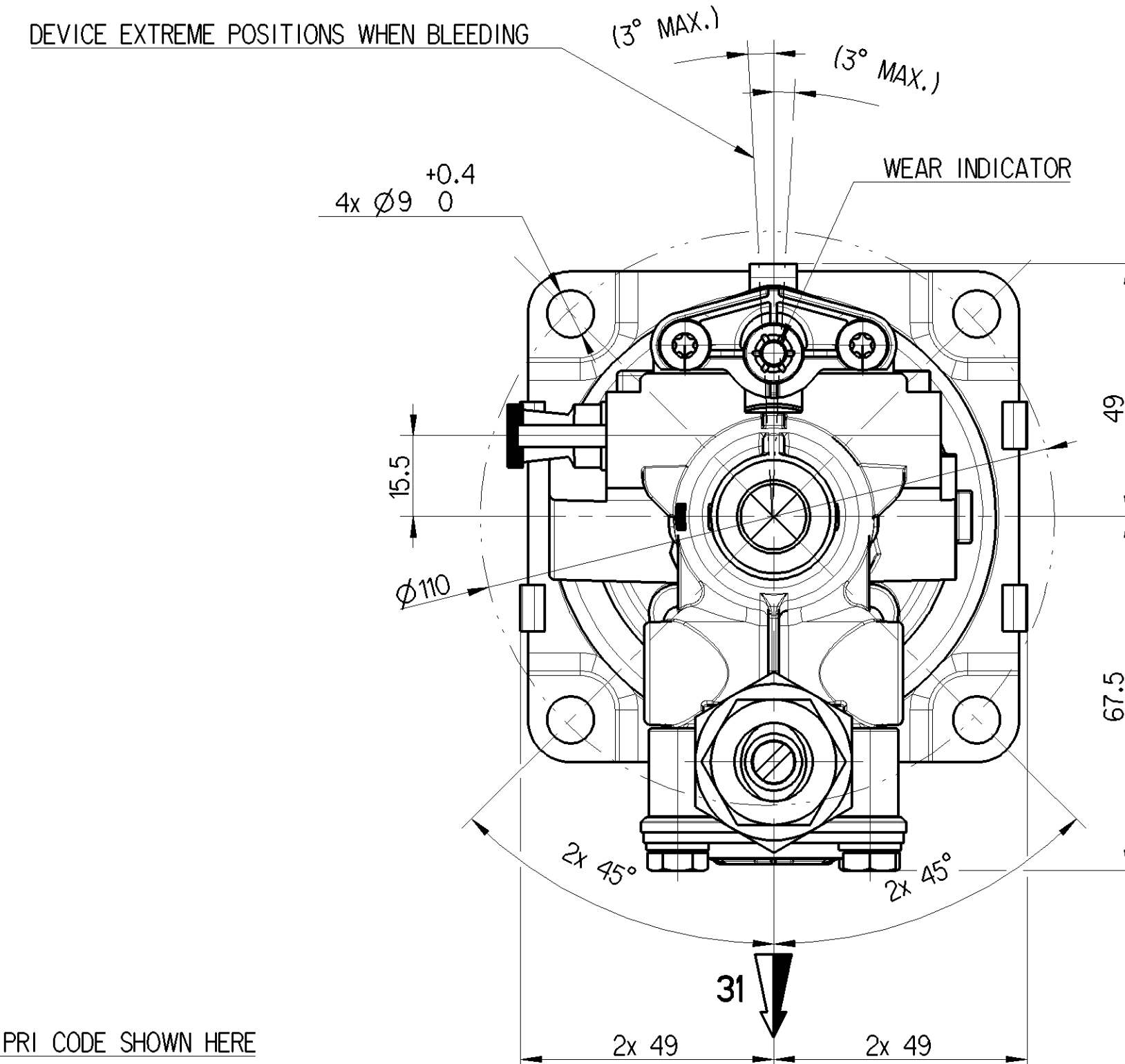
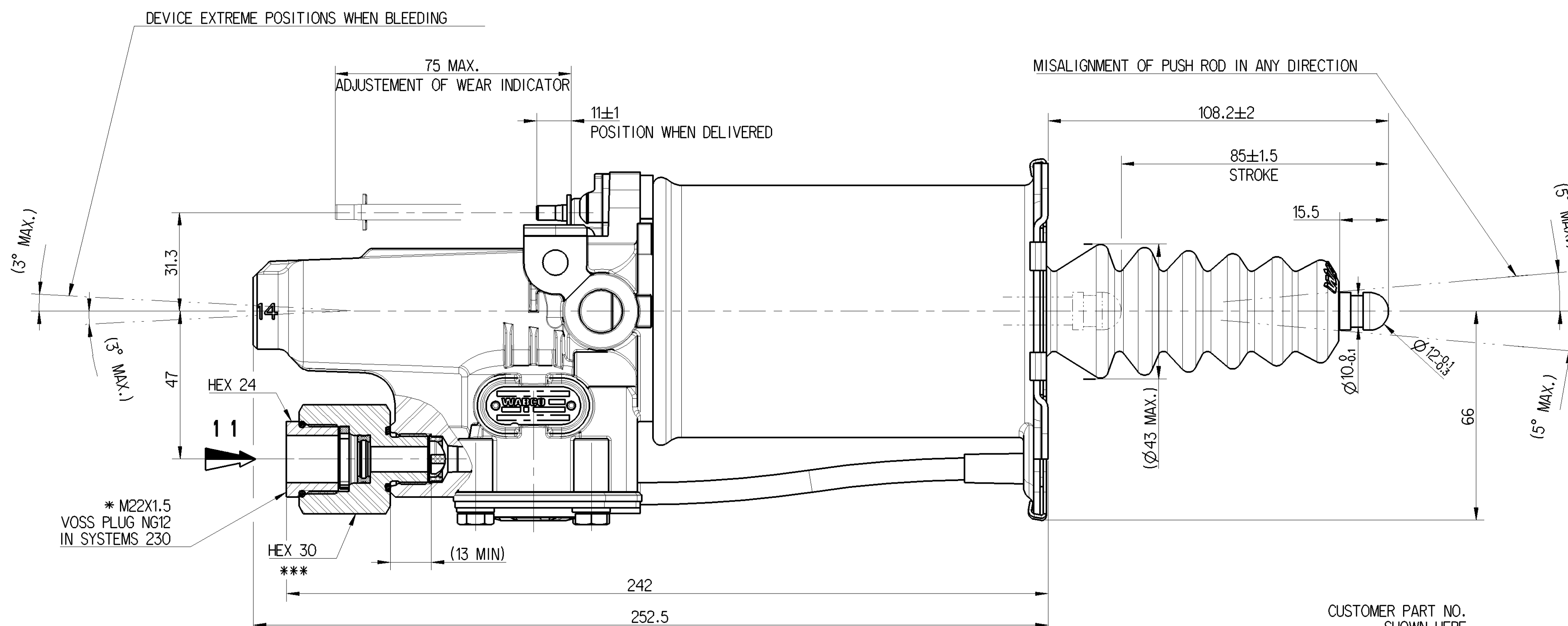
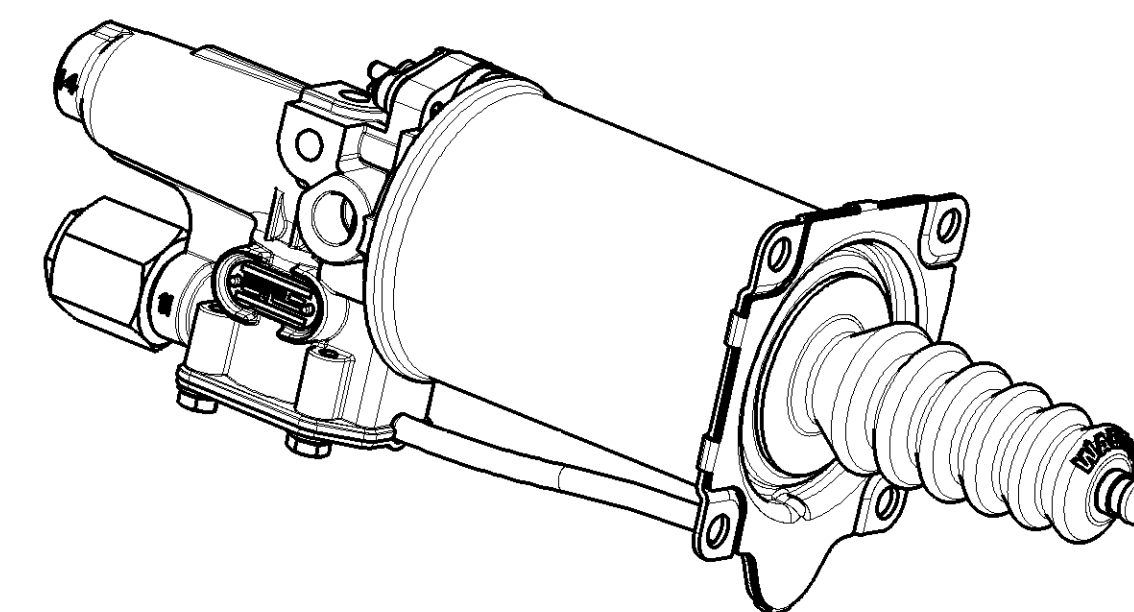
—NG12 SPRING ELEMENT
VOSS PART No. 00 62 05 99 00

—NG12 RETAINING CLIP
VOSS PART No. 00 62 01 90 00

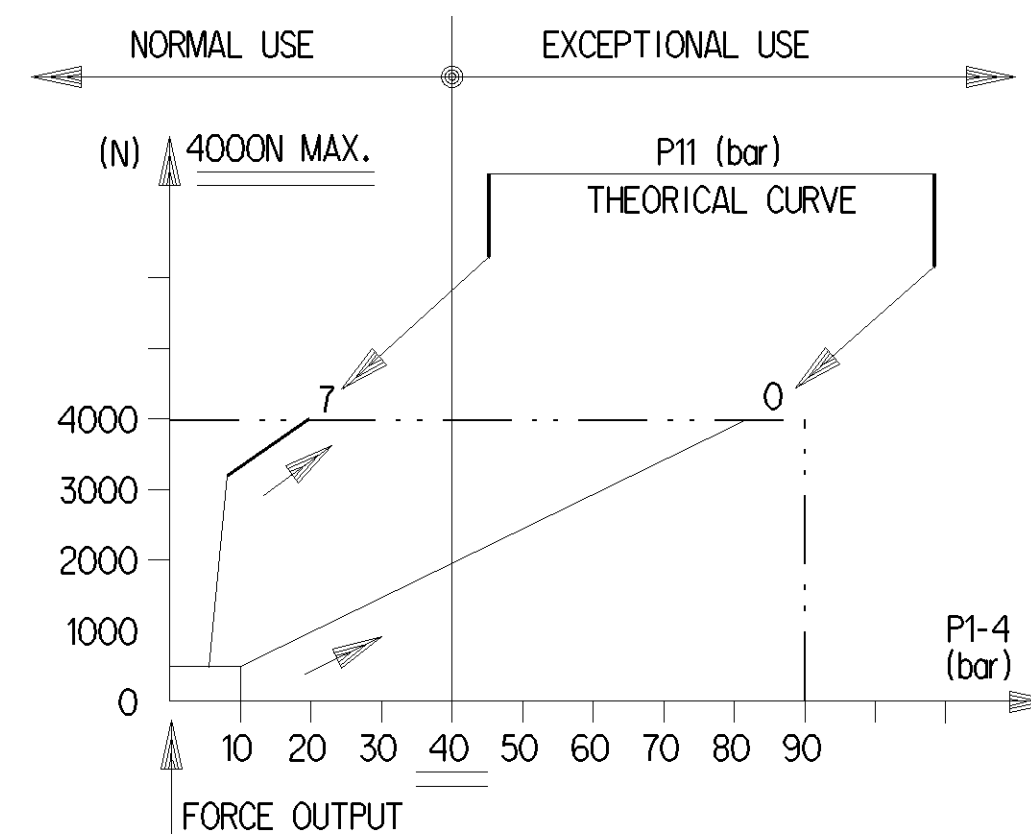
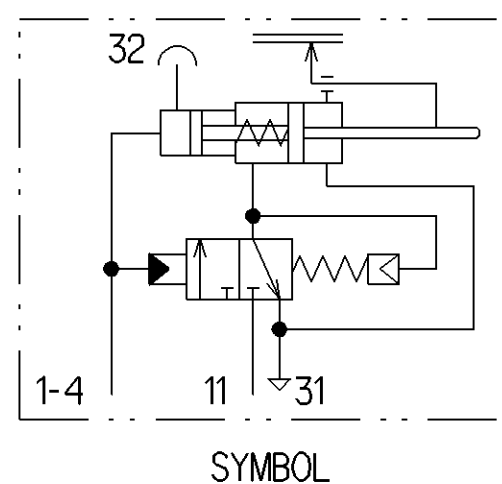
—NG12 MALE NUT M22 X 1.5 WITH O-RING
VOSS PART No. 00 62 03 99 00



DETAILS OF PORT MACHINING FOR M22x1.5



MARKING OF PORTS		
11	AIR INLET	
1-4	OIL INLET	
31	AIR EXHAUST	
32	BLEED SCREW	
TORQUE FOR CONNECTIONS		* 10±1 Nm ** 22.5±2.5 Nm *** 31.5±2.5 Nm



Sl No.	NOTES	
1	PRODUCT SPECIFICATION No.	PS 9700514940
2	OIL VOLUME INPUT	$V=(SH \times C)+K$
	K ABSORPTION AT 90 bar for C=0	$K < 1.5 \text{ cm}^3$
	SH HYDRAULIC SECTIONAL AREA	4.89 cm^2
	C GEAR DISENGAGING STROKE	
3	HYDRAULIC FLUID	BRAKE FLUID SAE J 1703
4	THERMAL RANGE	$-40^\circ\text{C} \dots +100^\circ\text{C}$
5	SUPPLY PRESSURE	10 bar MAX.
6	NO STROKE LIMITER IN THE DEVICE	
7	OPEN PORTS ARE FITTED WITH CLOSURE PLUG FOR STORAGE AND TRANSIT PURPOSE	
8	CAUTION : DO NOT ACTUATE THE DEVICE IF NOT FITTED ON ITS MOUNTING BRACKET	

General Specifications: JED-334-1, Size ISO 44405 LP										Copyright WABCO®									
Further Technical Data:										Date _____ Signature _____									
Doc. Code: _____					Sheet: _____ To _____					</									