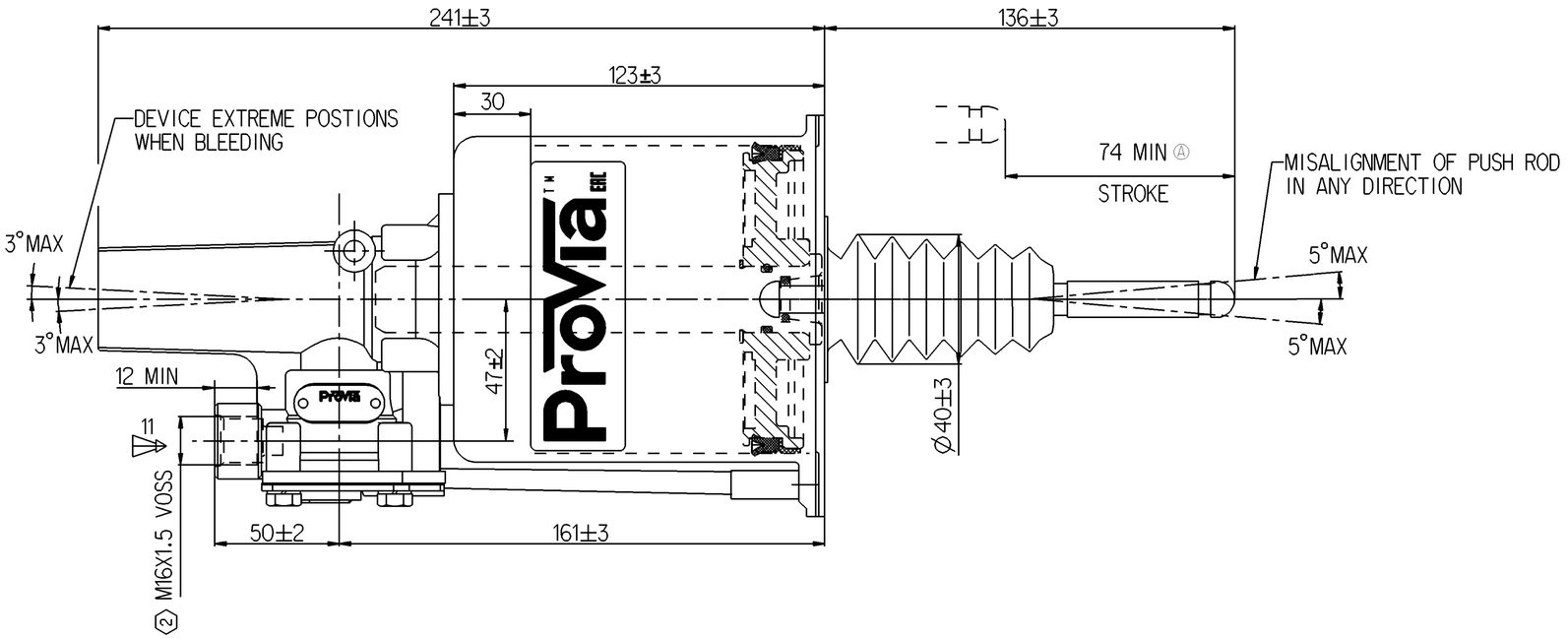
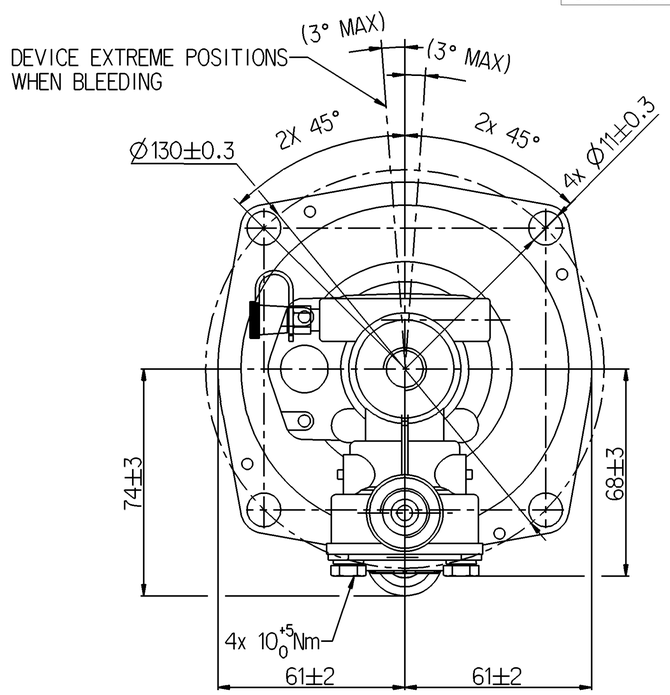
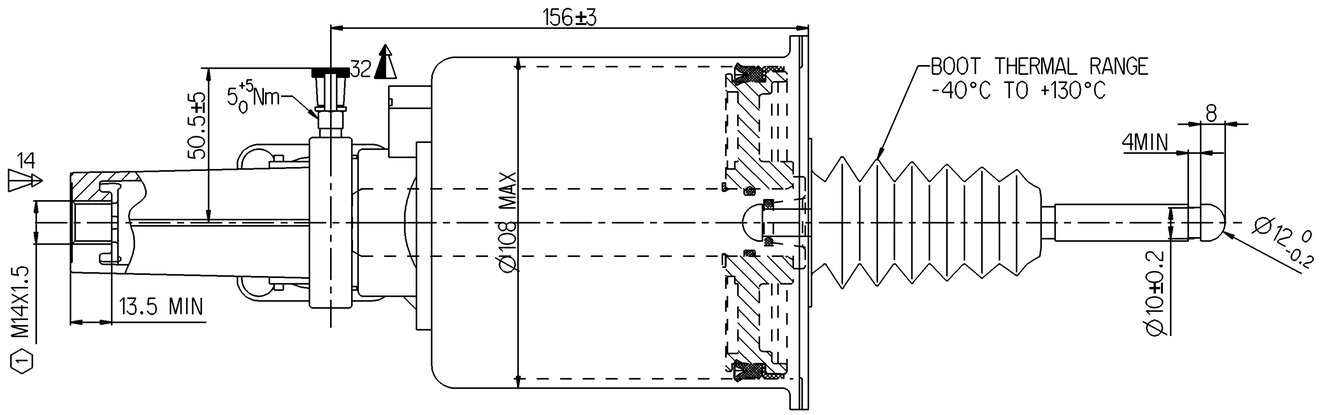
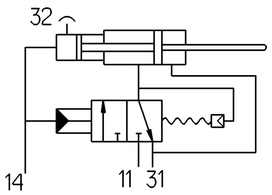
◁▷ SAFETY CHARACTERISTICS	0
◁▷ SIGNIFICANT CHARACTERISTICS	0







SCHEMATIC DIAGRAM

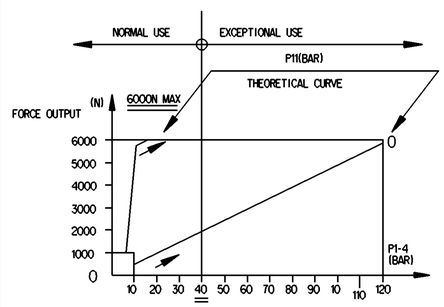


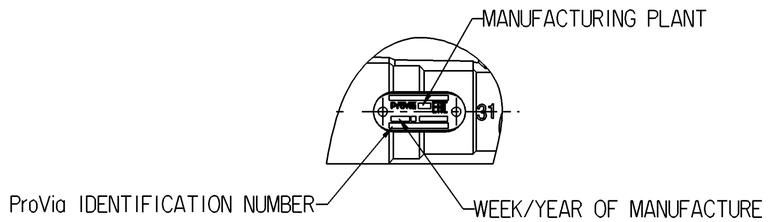
MARKING OF PORTS
11-AIR INLET
14-OIL INLET
31-AIR EXHAUST
32-BLEED SCREW

NOTES
1. HYDRAULIC TANK DIA. : Ø22mm
2. AIR TANK DIA. : Ø102mm
3. HYDRAULIC WORKING PRESSURE : 4MPa
4. HYDRAULIC WORKING PRESSURE MAX : 12MPa
5. AIR WORKING PRESSURE MAX : 1MPa
6. WORKING TEMPERATURE : -40°C ~ +80°C
7. WORKING MEDIUM : BRAKE OIL , AIR

① TORQUE : 25 Nm MAX

② TORQUE : 34 Nm MAX





NAME PLATE DETAILS

General Specification: JED-334-1 , Size ISO 14405 LP					
Further Technical Data: PRO 411 000 0					
Doc. Code: 043		Sheet: 1 To 5			
General Tolerances JED-261					
Class 1)	Range of Nominal Dimensions (± mm) ≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400	◁
Fine	0.5	1.0	1.5	2.0	
Medium	1.0	2.0	3.0	4.0	±3°
Coarse	2.0	3.5	5.0	6.5	
Tapped Holes acc. -					
1) Tolerance Class Applied Crossmarked					

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Date	Signature
Drawn 2019-12-16	Shanmugam S
Checked 2019-12-16	Yerahachelvan
Expert	Thomas Bilsing

ProVia

CLUTCH SERVO

Mass	Scale	Material No.	Date of first issue: 2019-05-16		
2.7 KG	NTS	PRO 411 020 0	Doc.Code 005	Language EN	Sheet 1/1
Size A 1	CAD System CREO	ECN-No. 503356	Revision 1 A	Techn. Resp. 5630_AM	Replacement for -

100mm

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