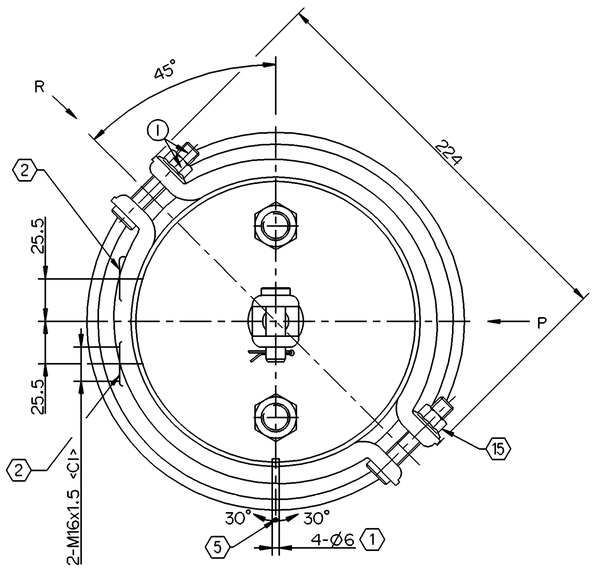
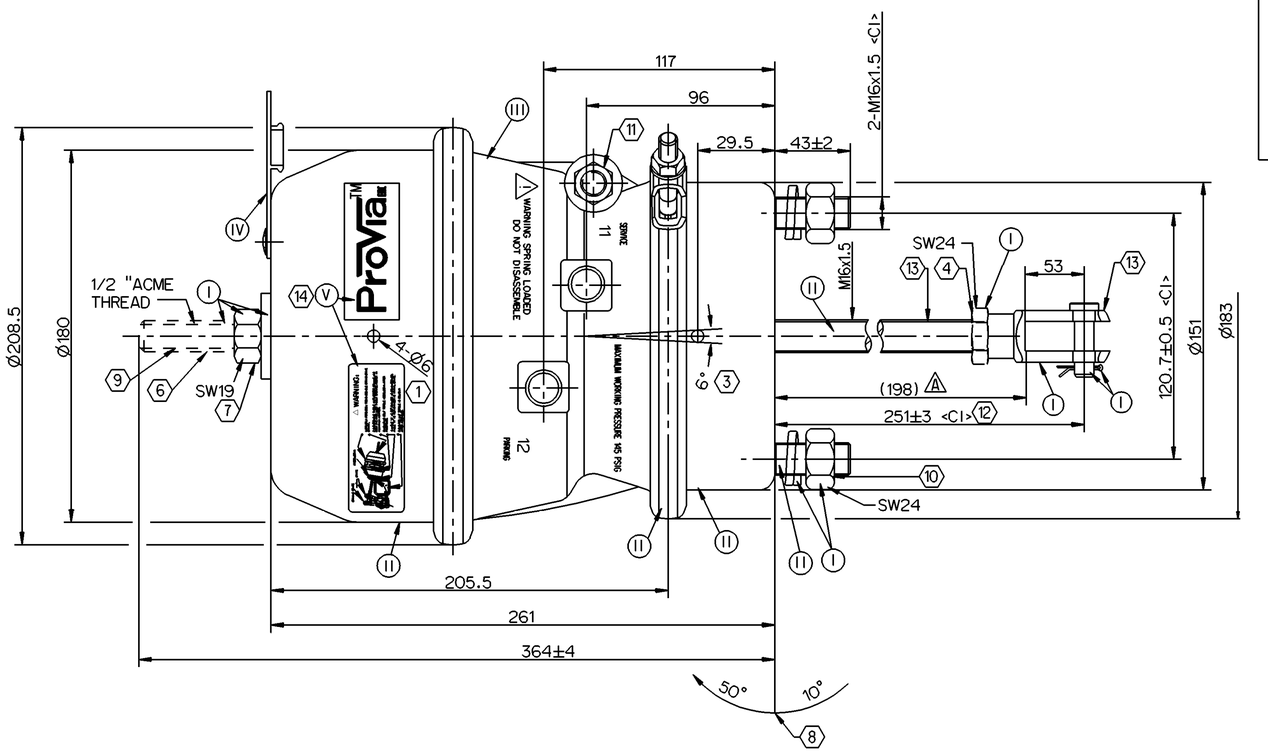
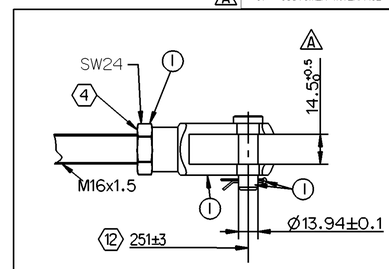
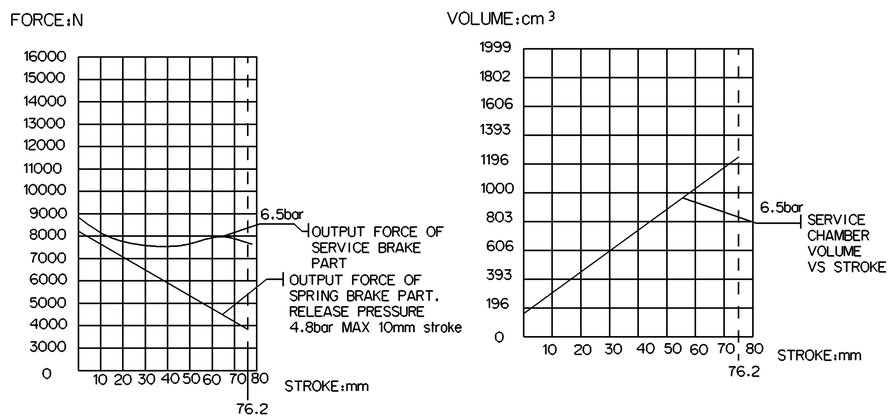
	SURFACE PROTECTION
I	ZINC PLATED WITH CR6+FREE
II	ELECTRO-PAINTING
III	SURFACE OXIDIZATION
IV	HARD POLYETHYLENE
V	STICKER

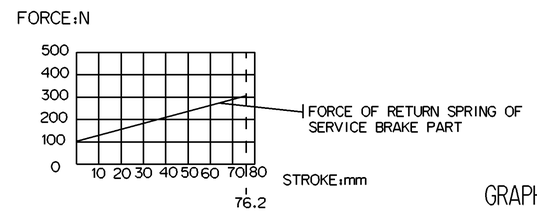
<1>	SAFETY CHARACTERISTICS	0
<2>	SIGNIFICANT CHARACTERISTICS	0
<CI>	CUSTOMER INTERFACE	4











GRAPHS FOR INFORMATION ONLY

(1) OPEN BREATHER HOLE
(2) TORQUE: 34Nm MAX.
(3) DEFLECTION: 6° MAX AT STROKE:0 mm
(4) TORQUE: 80±10Nm
(5) TO BE INSTALLED WITH THE BREATHER HOLE OPEN AT BOTTOM MOST POSITION
(6) CONDITION AS SUPPLIED : SPRING BRAKE APPLIED
(7) TORQUE:MAX.25Nm
(8) ADMISSIBLE INSTALLATION POSITION
(9) RELEASED POSITION
(10) TORQUE: 220±20 Nm
(11) FIXTURE OF RELEASE BOLT TORQUE: 22.5±2.5 Nm
(12) STAND-OUT DIMENSION AFTER ASSEMBLING YOKE
(13) DURING DELIVERY CONDITION YOKE WILL BE ASSEMBLED WITH PUSH ROD WITH LIMITED TORQUE. YOKE NEED TO BE TIGHTENED WITH TORQUE OF 80±10Nm BY CUSTOMER DURING INSTALLATION IN VEHICLE. A
(14) DIRECTION:AS SHOWN IN THE PICTUREPOSITION:IN THE MIDDLE OF THE TWO BREATHER HOLES, AND THE HORIZONTAL CENTER LINE OF STICKERS IS SAME AS THE BREATHER HOLE'S
(15) TORQUE: ≥25Nm

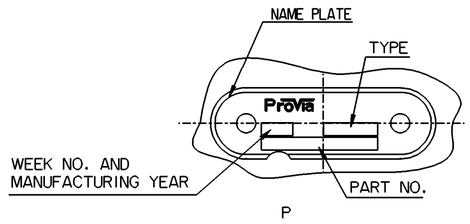
TECHNICAL REQUIREMENT:

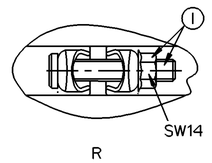
1.STROKE-PARKING CHAMBER:≥76.2mm
SERVICE CHAMBER:≥76.2mm

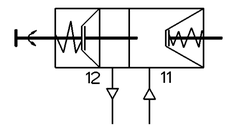
2.WORKING PRESSURE:APPLIED PRESSURE 8.5Bar
MAX WORKING PRESSURE:10Bar

3.WORKING TEMPERATURE:-40°C...+80°C(-40°F...+176°F)

4.THE DRAWING IS AT CAGED CONDITION,THE PARKING CHAMBER WILL BE AT UNCAGED CONDITION DURING SHIPMENT







General Specification: ISO 8015, JED-334-1, Size ISO 14405 LP									
Further Technical Data: PRO 000 008 0									
Doc. Code:035							Sheet: 1 To 6		
General Tolerances JED-261									
		Range of Nominal Dimensions (± mm)							
Class 1)		≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400				
Fine		±0.5	±1	±1.5	±2				
Medium	X	±1	±2	±3	±4	±3°			
Coarse		±2	±3.5	±5	±6.5				
Tapped Holes acc. -									
1) Tolerance Class Applied Crossmarked									

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Date	Signature	ProVia		
Drawn 2023-05-08	Murugan	DOUBLE DIAPHRAGM ACTUATOR CAM 20/30-3.0"		
Checked 2023-05-09	Manivannan			
Dimensions in mm				
Mass 9.0 kg	Scale NTS	Material No. PRO 000 008 0	Date of first issue: 2023-05-09	
Size A 1	CAD System CREO		Doc.Code 005	Language EN
			Sheet 1/1	
		ECN-No. 514015	Revision 4 x A	Techn. Resp. 5420_AM
			Replacement for -	

100mm

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