

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A																
B																
C																
D																
E																
F																

EXTERNAL SURFACE

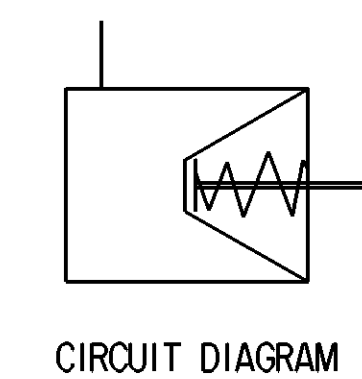
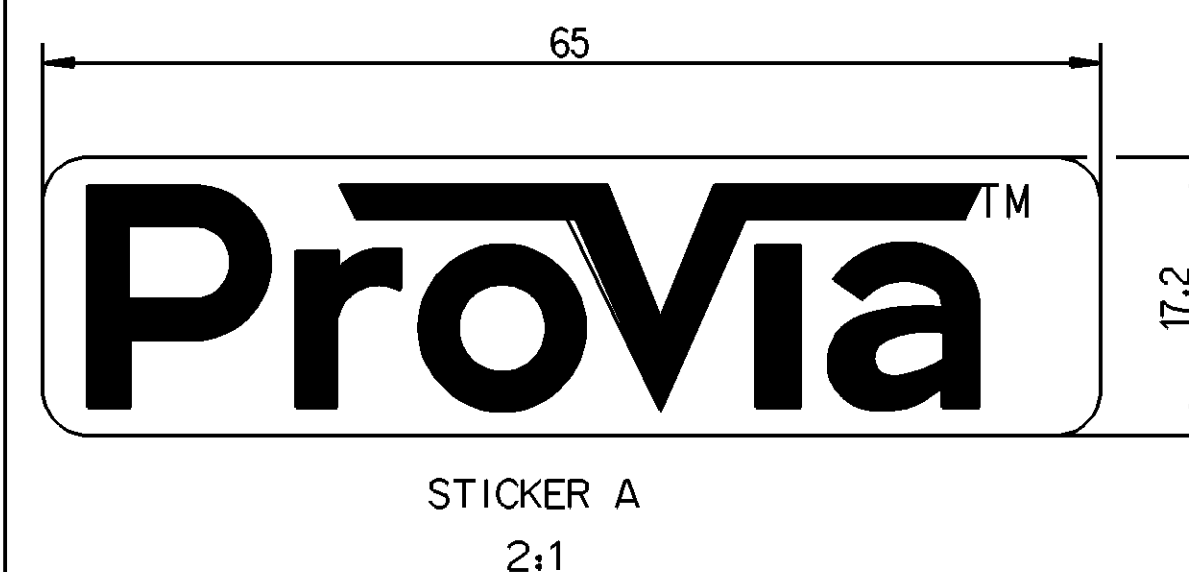
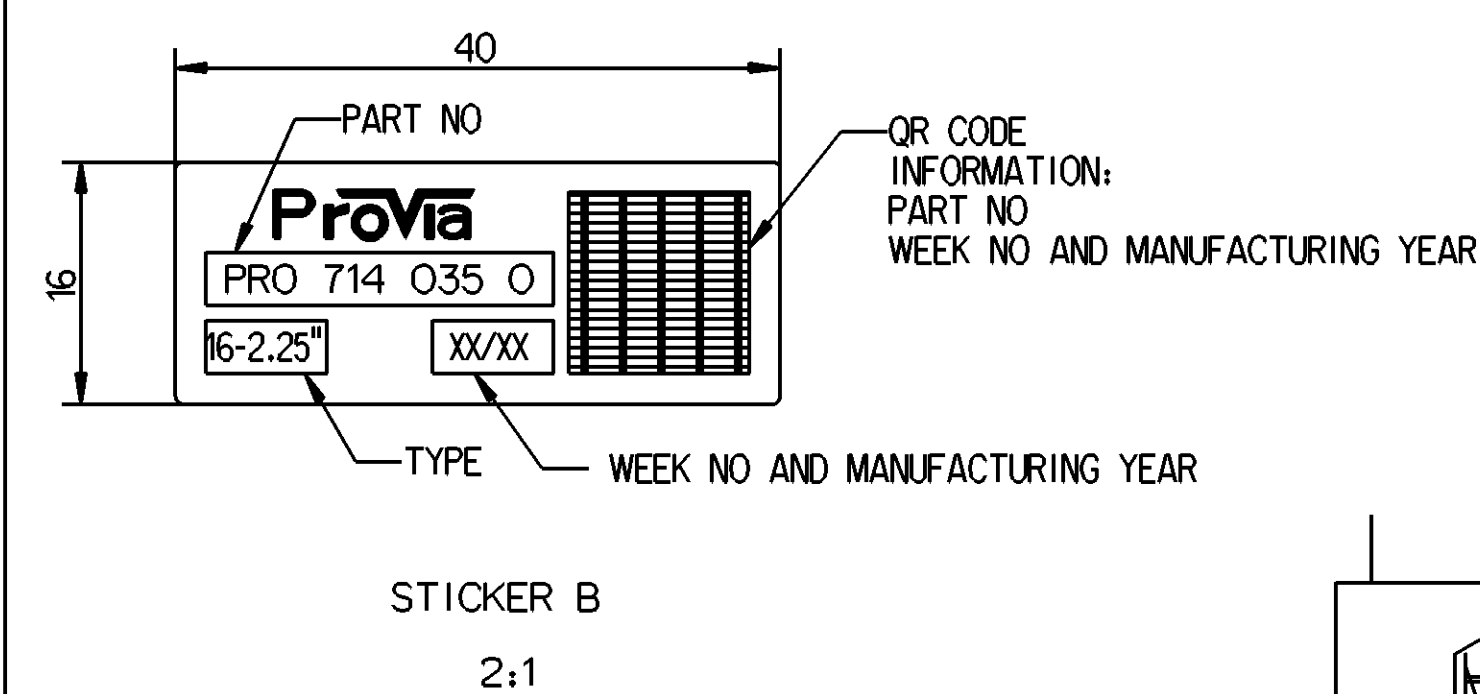
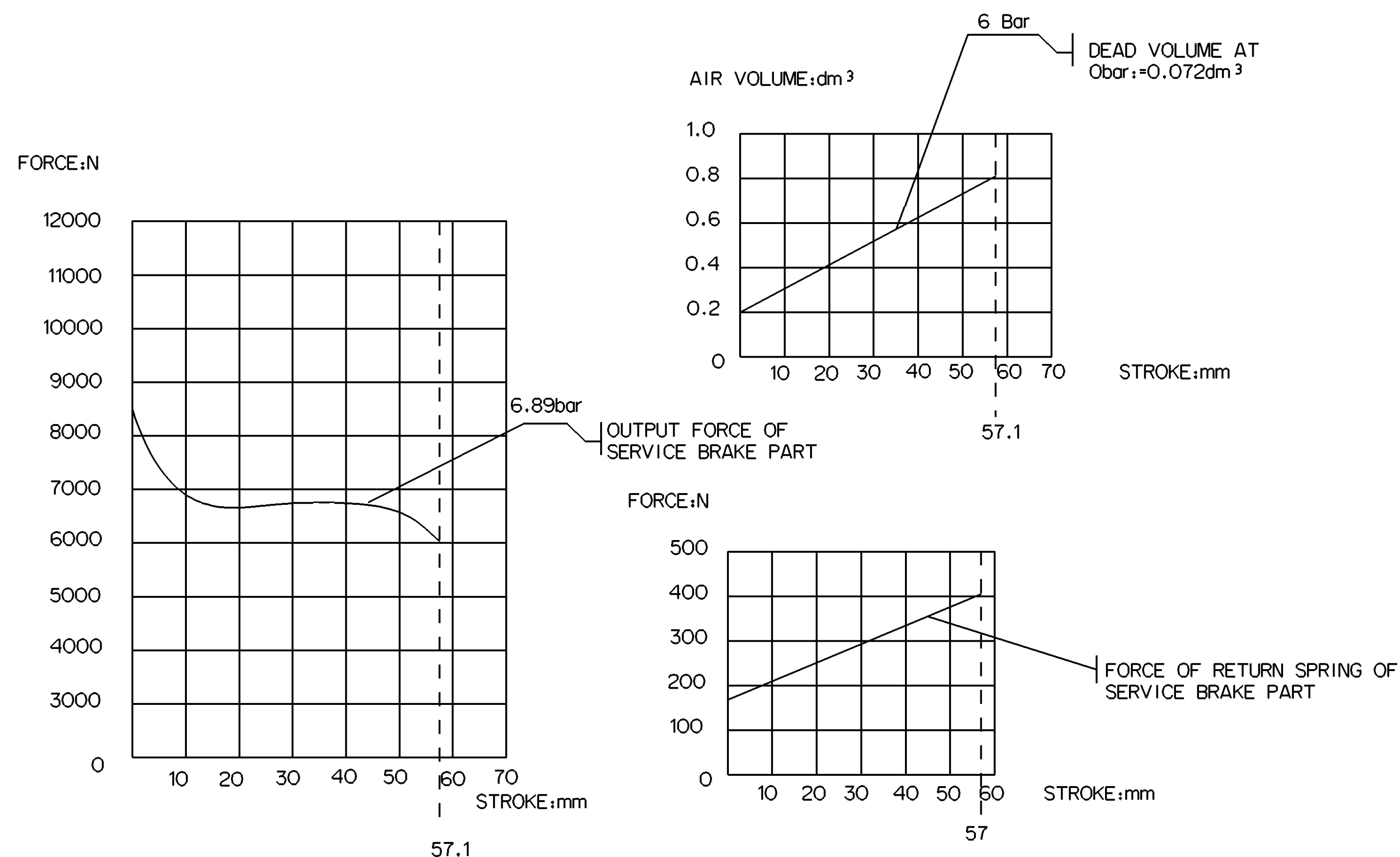
I	ZINC PLATED WITH CR6+ FREE
II	ELECTRO-COATING
III	DACROMET
IV	HARD POLYETHYLENE
V	RUBBER
VI	STICKER

Top view details:
 - Overall diameter: $\varnothing 120.7 \pm 0.5$ <C>
 - Central hole diameter: $\varnothing 6$ <1>
 - Distance from center to mounting holes: MAX 92
 - Mounting hole diameter: $\varnothing 15$
 - Angle between mounting holes: 30° , 30° , 30°
 - Top handle angle: 20° , 30°
 - Bottom handle angle: 15°
 - Feature III: SW 16 <3>
 - Feature IV: R205 MAX
 - Feature V: 25

Side view details:
 - Total height: 102
 - Distance from top to label: 89
 - Label width: 61
 - Label height: 42 ± 2
 - Label text: ProVia
 - Label code: PRO-TH-035-Q E223 12/23
 - Top handle diameter: $\varnothing 172$
 - Top handle length: 38 ± 0.3
 - Top handle angle: 38°
 - Top handle feature I: SW 24 <2>
 - Top handle feature II: 4.3
 - Top handle feature III: SR8.8
 - Top handle feature IV: 2x M16x1.5 <C>
 - Top handle feature V: 15 ± 0.5 <C>
 - Top handle feature VI: 21.5
 - Top handle feature VII: 8°
 - Top handle feature VIII: R48
 - Top handle feature IX: 3/8"-18 NPTF <C>
 - Top handle feature X: 60°, 10°
 - Top handle feature XI: 5

TECHNICAL REQUIREMENT:
 1. SPECIFICATION OF THE PRODUCT

GRAPHS FOR INFORMATION ONLY



- TECHNICAL REQUIREMENT:
1. STROKE: $\geq 57.1\text{mm}$
 2. WORKING PRESSURE :
Pmax : 10.2 Bar, TEMPORARILY 13 Bar
 3. WORKING TEMPERATURE: $-40^{\circ}\text{C}.....+80^{\circ}\text{C}$
 4. WORKING MEDIUM: AIR
 5. THIS PRODUCT MEETS THE REQUIREMENT OF
QC/T 790 STANDARD
- ① OPEN BREATHER HOLE
- ② TORQUE: $220 \pm 20 \text{ Nm}$
- ③ TORQUE: $35-40 \text{ Nm}$
- ④ TORQUE: $45 \pm 5 \text{ Nm}$
- ⑤ ADMISSIBLE INSTALLATION POSITION
- ⑥ DEFLECTION: 8° MAX AT STROKE 0mm

General Specification: ISO 8015, JED-334-1, Size ISO 14405 LP				Copyright WABCO®				
Further Technical Data: PRO 714 035 0				Date _____ Signature _____		PRO 714 035 0 BRAKE CHAMBER DISC 16		
Doc. Code: 035				Drawn: _____				
Sheet: 1 To 10				2023-04-27 Kovriga Checked: _____ 2023-04-27 Subirah Approved: _____				
General Tolerances JED-261				Dimensions in mm		Material No. _____ Date of first issue: 2023-04-27		
Range of Nominal Dimensions (± mm)				Mass		Doc.Code		Language
Class 1)	≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400	Scale 1:1 (2:1)	005		EN
Fine	±0.5	±1	±1.5	±2	kg	PRO 714 035 0		1/1
Medium	±1	±2	±3	±4	Size	005		EN
Coarse	±2	±3.5	±5	±6.5	CAD System	005		EN
Tapped Holes acc. -				A 1		Revision		Techn. Resp.
1) Tolerance Class Applied Crossmarked				CREO		No.		5350.AM