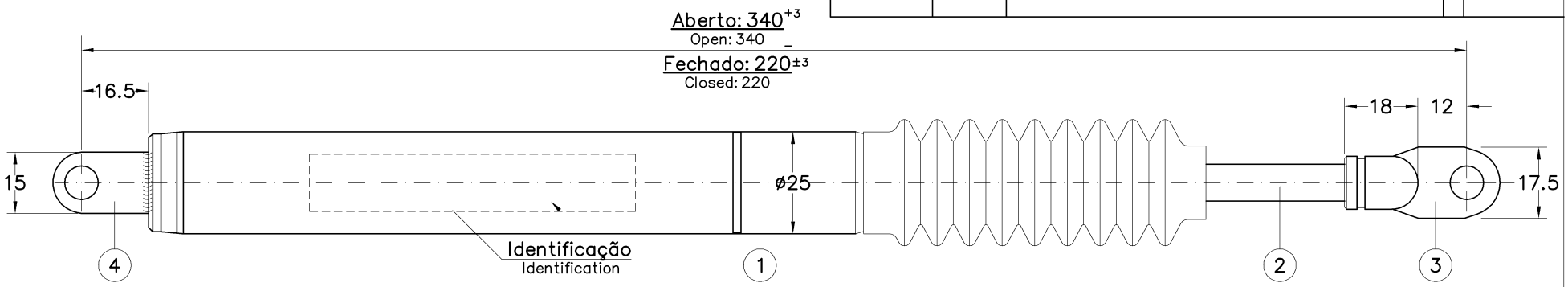
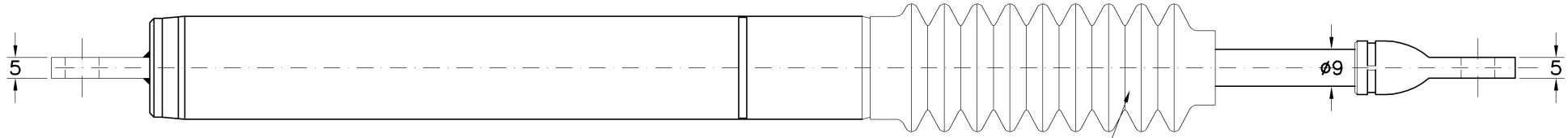
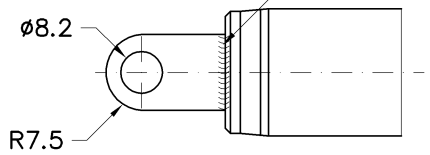
Number	Date	Modification	E	Owner
	5.12.07			SAP_ACARGAS
500000142842	13.11.13	Acresc. OBS: P/ EMBALAR A MOLA A GÁS		ANSELMSI

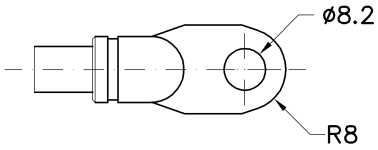




Solda resistente a tração minima: 1000N
Track resistant welding 1000N at least

Sanfona de proteção





Marcopolo

Codigo MARCOPOLO: 27144936-0
MARCOPOLO code: 27144936-0

F1: 25 kgf
F1: 25 kgf

Codigo fornecedor:
Supplier's code:

N° lote:
Lot no.:

Diametro int. bucha ponteira: 999.999,000
Internal diameter ext. finish.
Diametro int.buje puntera:

Espessura ponteira: 999.999,000
Extremety finishing thickness:
Espesura puntera:

Diametro haste: 9,000
Rod diameter
Diametro varilla

Forca cilindro (kgf/cm2): 25,000
Cylinder force (kgf/cm2)
Fuerza cilindro (kgf/cm2)

Curso cilindro: 120,000
Cylinder course
Curso cilindro

Comprimento menor: 220,000
Smallest lenght
Largura menor

Comprimento maior: 340,000
Largest length
Largura mayor

Diametro: 25,000
Diameter
Diametro

Observacao: Não tem
Note
Observacion

E m e: Pnt_002
Eng. mater. specification
Especificacion material ingeni

Material
Material

Itens 1 e 4 : Aco ABNT 1008/10 NBR 6006
Items 1 end 4 : Steel ABNT 1008/10 NBR 6006

Acabamento: Pintura eletrostatica preto fosco
Finish: Dull black electrostatics paint

Item 2 : Aco ABNT 1035/1045 NBR 6006
Item 2 : Steel ABNT 1035/1045 NBR 6006

T.S.: Cromo duro (10 um min.)
S.T.: Hard chrome

Item 3 : Aco' ABNT 1008/10 NBR 6006
Item 3 : Steel ABNT 1008/10 NBR 6006

T.S.: Fe/Zn 12C2 conf. LTS. 0698611MP

Identificação
Identification

Forças estaticas a 20°C Ç2°C
Static forces at 20°C Ç2°C

F1: 25Kgf±3

Resistência a tração do conjunto: 2800N
Track resistant of set: 2800N

OBS: A mola gás deve ser entregue com embalagem plástica individual.
NOTE: The gas piston should be sent with plastic package for each one.

Tolerâncias quando não especificadas
são conforme DIN ISO 2768-1 classe m = média
Where not otherwise specified, tolerances will be in accordance with DIN ISO 2768-1 class m = medium

Dimensões Longitudinais	0,5 – 3 ± 0,1	3 – 6 ± 0,1	6 – 30 ± 0,2	30 – 120 ±0,3	120 – 400 ±0,5	400 – 1000 ±0,8	1000 – 2000 ±1,2	2000 – 4000 ±2
Chanfro e Raio	0,5 – 3 ±0,2	3 – 6 ±0,5	6 – 30 ±1	Grau e Minuto	até 10 ±1°	10 – 50 ±0°30'	50 – 120 ±0°20'	120 – 400 ±0°10'	acima 400 ±0°5'

Scale:	Date:	Denomination:
1:1	13.11.13	Mola a gas (pistao) Gas piston Piston a gas
Liquid weight (Kg): 0,340		
Origin:		
Version: AB		

Marcopolo
Caxias do Sul - RS
BRAZIL

View System:

Drawer	Reviser	Approved
ANSELMSI	ANSELMSI	ANSELMSI

Use:

Code: Computer Aided Design
27144936

Class: 991201