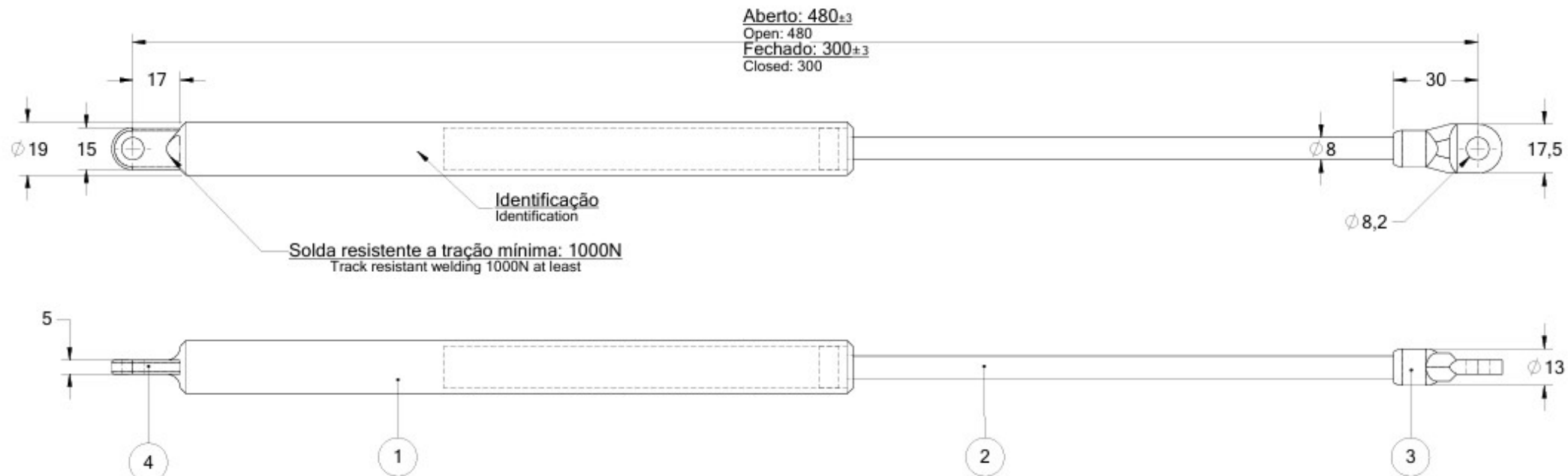


Data	No. CI LAN	Ver	Modification	Request	E	Drawer
500000528375	23/02/2021					GABRIELA
500000550501	21/07/2021		ALTERADO TEMPERATURA.			GABRIELA



Aberto: 480 $\pm$ 3
Open: 480
Fechado: 300 $\pm$ 3
Closed: 300

Identificação
Identification
Solda resistente a tração mínima: 1000N
Track resistant welding 1000N at least

Identificação
Identification

Marcopolo

Código MARCOPOLLO: 11814801
MARCOPOLLO code: 11814801

F1: 50 Kgf
F1: 50 Kgf

Código fornecedor:
Supplier's code:

Nº Lote:
Note nº:

Materiais
Materials

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

Acabamento: Pintura epoxi preto fosco
Finish: Dull black epoxi paint

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

Tratamento superficial: Cromo duro (10 μ m mínimo)
Surface treatment: Hard chrome (10 μ m mínimo)

Item 3: Aço ABNT 1008/10 NBR6006
Item 3: Steel ABNT 1008/10 NBR6006

Tratamento superficial: Fe/Zn 12C2 conforme STD. 0698611MP
Surface treatment: Fe/Zn 12C2 accordant STD. 0698611MP

Forças estáticas a 20 °C $\pm$ 2
Static forces at 20 °C $\pm$ 2

F1: 50 Kgf $\pm$ 3
F1: 50 Kgf $\pm$ 3

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

Temperatura máxima de trabalho: 80 $^{\circ}$ (intermitente)
Maximum working temperature: 80 $^{\circ}$ (intermittent)



F.M.E. PNT_002
ENG. MATER. SPECIFICATION
ESPECIFICACION MATERIAL INGENI
DIAMETRO HASTE: 8,000
ROD DIAMETER
DIAMETRO VARILLA
FORÇA CILINDRO (KGF/CM2): 50,000
CYLINDER FORCE (KGF/CM2)
FUERZA CILINDRO (KGF/CM2)
CURSO CILINDRO: 180,000
CYLINDER COURSE
CURSO CILINDRO
COMPRIMENTO MENOR: 300,000
SMALLEST LENGTH
LARGURA MENOR
COMPRIMENTO MAIOR: 480,000
LARGEST LENGTH
LARGURA MAIOR
DIAMETRO: 19,000
DIAMETER
DIAMETRO
OBSERVACAO: NAO_TEM
NOTE
OBSERVACION

 Marcopolo	Scale: 1:1.5	Date: 21/07/2021	Denomination: MOLA A GAS (PISTAO) GAS PISTON PISTON A GAS
	View System: 	Liquid weight (kg): 1,000	
	Origin: 10520607		
	Version: AB		
Project Office: ENO_MPIO Revised by SAP Workflow VIEW IN PLM SYSTEM Drawer: GABRIELA	Use:	Code: 11814801 Class: 99201	