

### Datos técnicos / Technical Data:

Tipo	24 / 24*)	
Presión de funcionamiento Operating Pressure	ver tabla see table	
Medio Permissible Medium	aire / air	
Rango de temperatura Operating temperature range	-40°C a/to +80°C	
Carrera total Overall stroke	Cámara de freno Brake chamber	57 mm*)
	Actuador de freno Spring brake actuator	57 mm*)
Oscilación del vástago Piston rod deflection	máximo 3° 3° max. all round	
Dimensión rosca/boca Thread of pipe connection	M16x1,5*)	

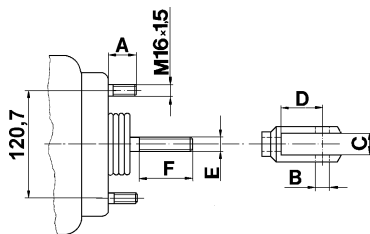
**Propósito y requisitos para la instalación:**  
ver 925 320

**Purpose and Installation Requirement:**  
See 925 320

\*) Para desviaciones ver tabla  
\*) For deviations see table

### Explicaciones / Explanations:

#### Dimensiones / Dimensions:



Posición de las bocas Position of ports							
24/24	2	St	5,1	F	57/57	8/10	

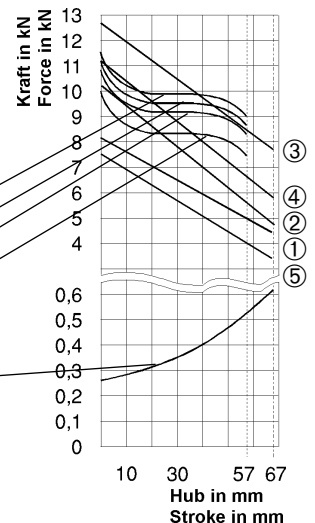
- En la presente vista, los detalles pueden mostrarse fuera del plano.  
Details can be shown out of plane at this view.
- Presión de funcionamiento: cámara de freno / actuador de freno de muelle  
Oper. pressure: Brake chamber / Spring brake actuator
- Carrera: cámara de freno / Stroke: Brake chamber
- Carrera: actuador de freno de muelle / Stroke: Spring brake actuator
- Retén de la biela del pistón F = fuelle / gaiter  
Seal of piston rod S = disco / disk  
- = sin / without
- Despresurización del freno de muelle a / Release pressure of spring brake at
- Material: freno de muelle (St= acero Al= aluminio)  
Material: Spring brake part (St= steel Al= aluminium)
- Característica / Characteristic
- Tipo (cámara / actuador)  
Type (brake chamber / spring brake actuator)

### Característica / Characteristic:

Fuerza de salida del freno de muelle  
Output force of spring brake

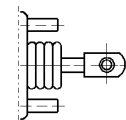
Fuerza de salida del freno de servicio  
Output force of service brake  
a/at 7,0 bar  
a/at 6,8 bar  
a/at 6,5 bar  
a/at 6,0 bar

Fuerza del muelle de recuperación  
del freno de servicio  
Force of return spring of service brake part

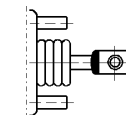


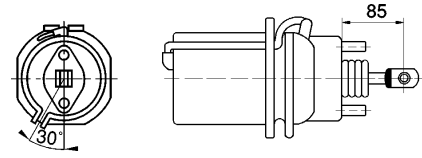
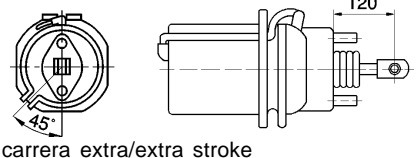
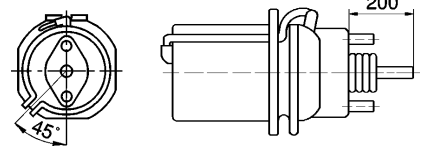
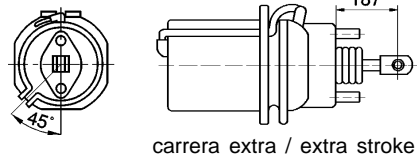
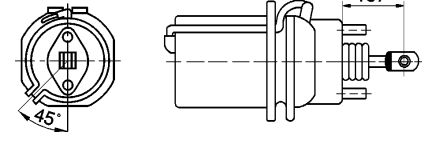
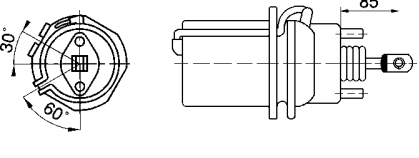
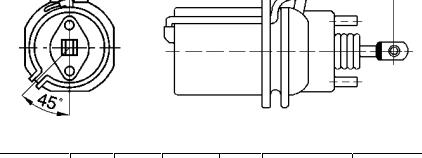
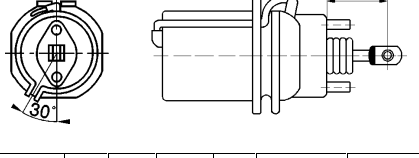
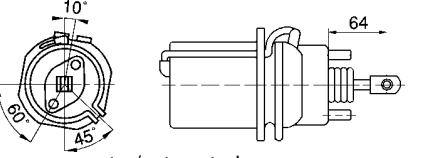
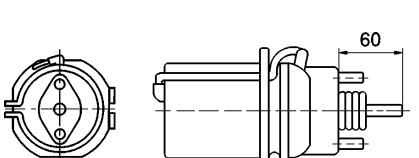
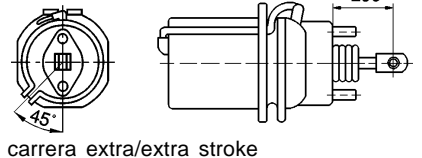
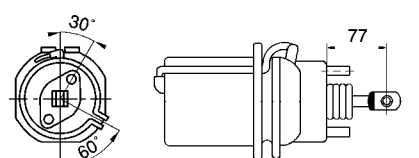
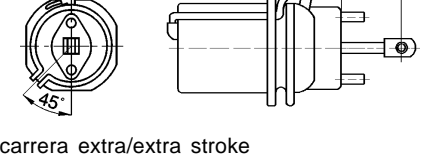
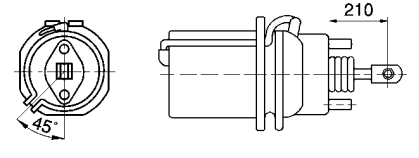
### yugo / yoke

roscado  
screwed on



soldado  
welded on

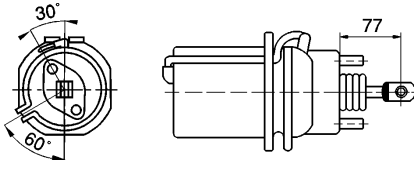
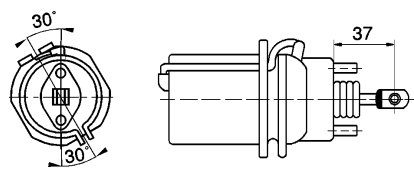
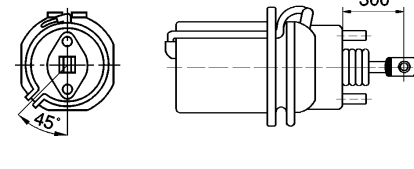
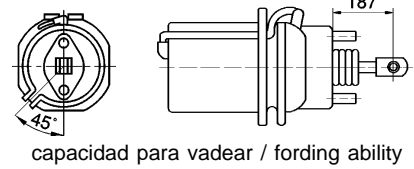
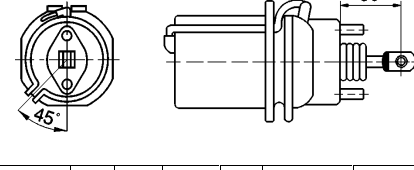
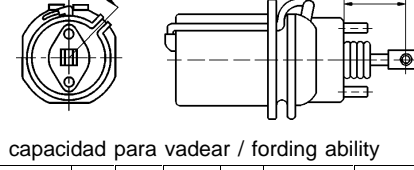
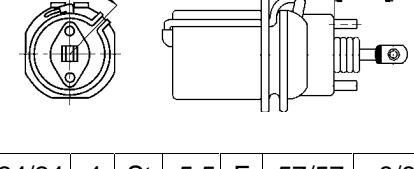
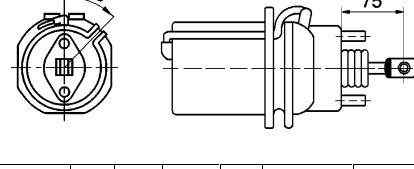
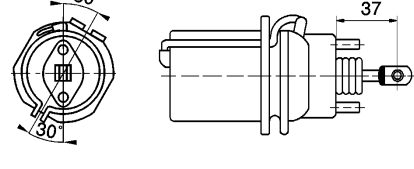
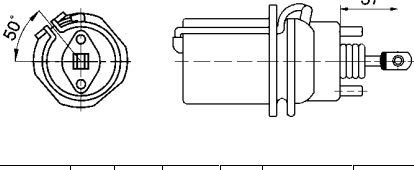


Referencia Part Number	Posición de las bocas Position of ports	Referencia Part Number	Posición de las bocas Position of ports
925 321 133 0 A= 33 B= Ø 14 C= 14,2 D= 52 E= - F= -	 24/24 2 Al 5,1 F 57/57 8/8	925 321 205 0 A= 33 B= Ø 14 C= 14,2 D= 28 E= M 14x1,5 F= 40	 carrera extra/extra stroke lumbreras/ports: M 22x1,5 24/24 2 Al 5,1 F 57/67 8/8
925 321 155 0 A= 33 B= - C= - D= - E= M 16x1,5 F= 200	 24/24 2 Al 5,1 F 57/57 8/8	925 321 292 0 A= 33 B= Ø 14 C= 14,2 D= 28 E= M 14x1,5 F= 40	 carrera extra / extra stroke 24/24 2 Al 5,1 F 57/67 8/8
925 321 160 A= 33 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 24/24 2 Al 5,1 F 57/57 8/8	925 321 295 0 A= 33 B= Ø 14 C= 14,2 D= 56 E= - F= -	 24/24 2 Al 5,1 F 57/57 8/8
925 321 178 0 A= 33 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 24/24 2 Al 5,1 F 57/57 8/8	925 321 341 0 A= 33 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 24/24 2 Al 5,1 F 57/57 8/8
925 321 200 0 A= 33 B= Ø 14 C= 14,2 D= 28 E= M 14x1,5 F= 118	 carrera extra/extra stroke lumbreras/ports: M 22x1,5 24/24 2 Al 5,1 F 57/67 8/8	925 321 400 0 A= 45 B= - C= - D= - E= M 14x1,5 F= 45	 24/30 3 St 5,1 F 64/64 8/8
925 321 202 0 A= 33 B= Ø 14 C= 14,2 D= 28 E= M 14x1,5 F= 40	 carrera extra/extra stroke lumbreras/ports: M 22x1,5 24/24 2 Al 5,1 F 57/67 8/8	925 321 402 0 A= 33 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 24/30 3 Al 5,1 F 64/64 8/8
925 321 203 0 A= 33 B= Ø 14 C= 14,2 D= 28 E= M 14x1,5 F= 78	 carrera extra/extra stroke lumbreras/ports: M 22x1,5 24/24 2 Al 5,1 S 57/67 8/8	925 321 404 0 A= 33 B= Ø 14 C= 14,2 D= 56 E= M 14x1,5 F= 40	 24/30 3 St 5,1 F 64/64 8/8

# Actuador de freno Tristop®

Tristop® - Brake Actuator

# 925 321

Referencia Part Number	Posición de las bocas Position of ports	Referencia Part Number	Posición de las bocas Position of ports
925 321 412 0 A= 33 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 24/30   3   Al   5,1   F   64/64   8/8	925 321 813 0 A= 33 B= Ø 14 C= 14,2 D= 20 E= - F= -	 24/16   5   Al   4,6   F   57/57   8/8
925 321 425 0 A= 33 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 24/30   3   Al   5,1   F   64/64   8/8	925 321 911 0 A= 33 B= Ø 14 C= 14,2 D= 28 E= M 14x1,5 F= 40	 capacidad para vadear / fording ability 24/24   2   Al   5,1   F   57/57   8/8
925 321 426 0 A= 33 B= Ø 14 C= 14,2 D= 20 E= - F= -	 24/30   3   Al   5,1   F   64/64   8/8	925 321 941 0 A= 33 B= Ø 14 C= 14,2 D= 17 E= M 14x1,5 F= 40	 capacidad para vadear / fording ability 24/16   5   Al   4,6   F   57/57   8/8
925 321 701 0 A= 38 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 24/24   4   St   5,5   F   57/57   8/8		
925 321 721 0 A= 38 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 24/24   4   St   5,5   F   57/57   10/8,5		
925 321 803 0 A= 33 B= Ø 14 C= 14,2 D= 20 E= - F= -	 24/16   5   Al   4,6   F   57/57   8/8		
925 321 811 0 A= 33 B= Ø 14 C= 14,2 D= 20 E= - F= -	 24/16   5   Al   4,6   F   57/57   8/8		