

### Datos técnicos / Technical Data:

Tipo	16 / 24*)	
Presión de funcionamiento Operating Pressure	ver tabla see table	
Medio Permissible Medium	aire / air	
Rango de temperatura Operating temperature range	-40°C bis/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	

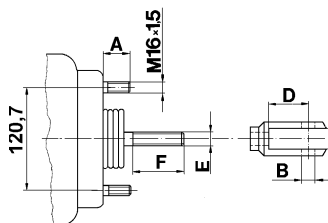
**Propósito y requisitos para la instalación:**  
ver 925 320

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

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

### Explicaciones / Explanations:

### Dimensiones / Dimensions:

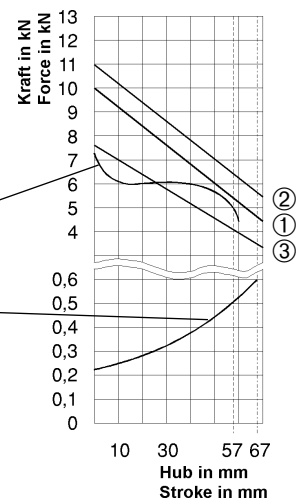


### Característica / Characteristic:

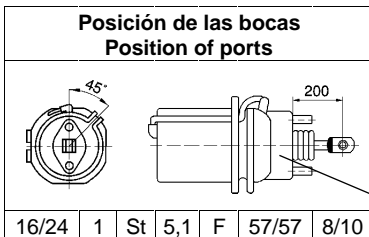
①-③ = Fuerza de salida del freno de muelle  
Output force of spring brake

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

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



### Posición de las bocas Position of ports



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

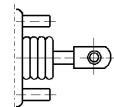
Retén de la biela del pistón F = fuelle / gaiter  
Seal of piston rod S = disco / disk  
- = sin / without

Despresurización del freno de muelle a / Release pressure of spring brake at

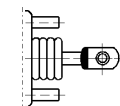
Material: freno de muelle (St= acero Al= aluminio)  
Material: Spring brake part (St= steel Al= aluminium)

### yugo / yoke

roscado  
screwed on

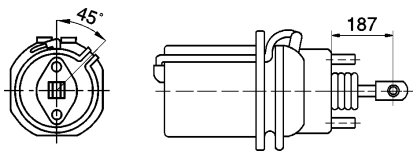
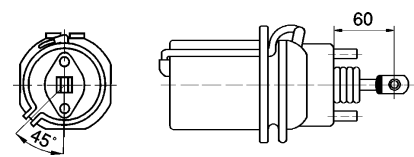
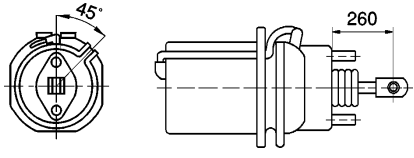
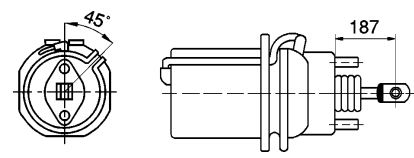
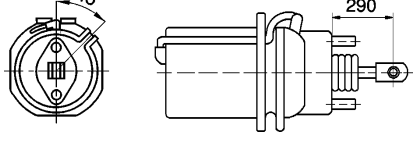
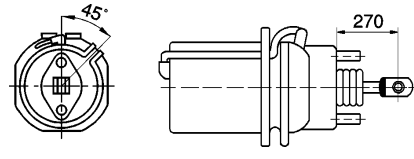
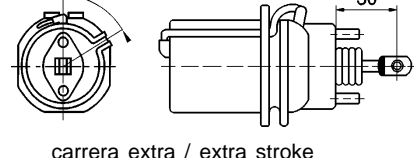
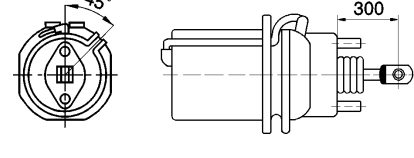
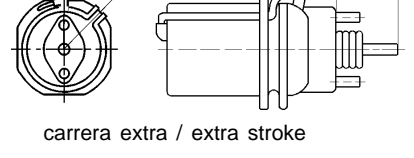
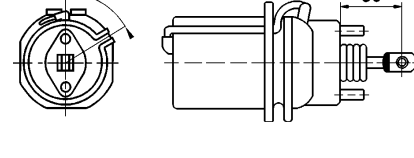
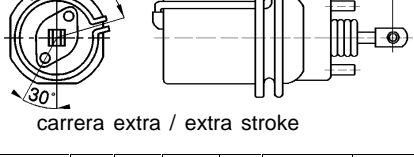
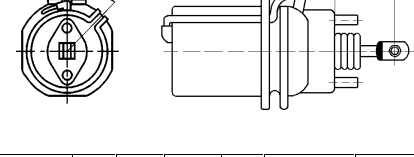
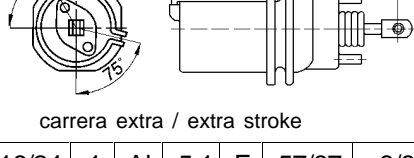
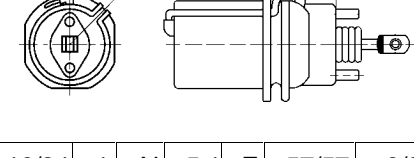


soldado  
welded on



Característica / Characteristic

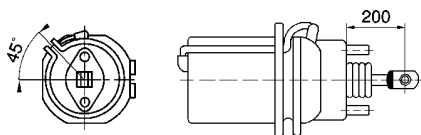
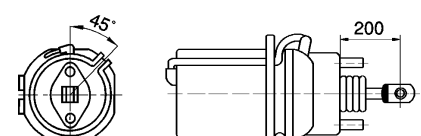
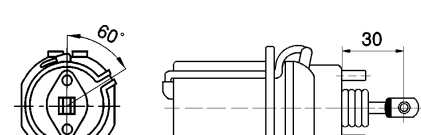
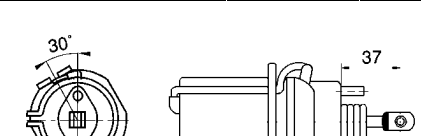
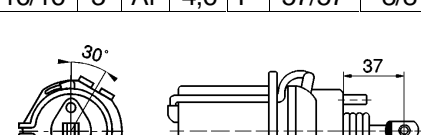
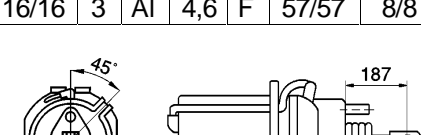
Tipo (cámara / actuador)  
Type (brake chamber / spring brake actuator)

Referencia Part Number	Posición de las bocas Position of ports	Referencia Part Number	Posición de las bocas Position of ports
925 324 000 0 A= 33 B= Ø 14 C= 14,2 D= 28 E= M 14x1x5 F= 40	 carrera extra / extra stroke	925 324 040 0 A= 33 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 carrera extra / extra stroke
16/24   1   Al   5,1   F   57/67   8/8		16/24   1   Al   5,1   F   57/67   8/8	
925 324 001 0 A= 33 B= Ø 14 C= 14,2 D= 28 E= M 14x1,5 F= 40	 carrera extra / extra stroke	925 324 100 0 A= 33 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 carrera extra / extra stroke
16/24   1   Al   5,1   F   57/67   8/8		16/24   1   Al   5,1   F   57/57   8/8	
925 324 002 0 A= 33 B= Ø 14 C= 14,2 D= 28 E= M 14x1,5 F= 40	 carrera extra / extra stroke	925 324 101 0 A= 33 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 carrera extra / extra stroke
16/24   1   Al   5,1   F   57/67   8/8		16/24   1   Al   5,1   F   57/57   8/8	
925 324 003 0 A= 33 B= Ø 14 C= 14,2 D= 15 E= - F= -	 carrera extra / extra stroke	925 324 102 0 A= 33 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 carrera extra / extra stroke
16/24   1   Al   5,1   F   57/67   8/8		16/24   1   Al   5,1   F   57/57   8/8	
925 324 007 0 A= 33 B= - C= - D= - E= M 16x1,5 F= 200	 carrera extra / extra stroke	925 324 103 0 A= 33 B= Ø 14 C= 14,2 D= 15 E= - F= -	 carrera extra / extra stroke
16/24   1   Al   5,1   F   57/67   8/8		16/24   1   Al   5,1   F   57/57   8/8	
925 324 020 0 A= 38 B= Ø 14 C= 14,2 D= 28 E= M 14x1,5 F= 40	 carrera extra / extra stroke	925 324 104 0 A= 33 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 carrera extra / extra stroke
16/24   1   Al   5,1   F   57/67   8/8		16/24   1   Al   5,1   F   57/57   8/8	
925 324 030 0 A= 33 B= Ø 14 C= 14,2 D= 28 E= M 14x1,5 F= 40	 carrera extra / extra stroke	925 324 127 0 A= 33 B= Ø 14 C= 14,2 D= 20 E= - F= -	 carrera extra / extra stroke
16/24   1   Al   5,1   F   57/67   8/8		16/24   1   Al   5,1   F   57/57   8/8	

# Actuador de freno Tristop®

Tristop® - Brake Actuator

# 925 324

Referencia Part Number	Posición de las bocas Position of ports	Referencia Part Number	Posición de las bocas Position of ports
925 324 703 0 A= 42 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 16/24   2   St   5,5   F   57/57   8/8		
925 324 713 0 A= 42 B= Ø 14 C= 14,2 D= 31,5 E= - F= -	 16/24   2   St   5,5   F   57/57   8/8		
925 324 801 0 A= 33 B= Ø 14 C= 14,2 D= 20 E= - F= -	 16/16   3   Al   4,6   F   57/57   8/8		
925 324 805 0 A= 33 B= Ø 14 C= 14,2 D= 20 E= - F= -	 16/16   3   Al   4,6   F   57/57   8/8		
925 324 815 0 A= 33 B= Ø 14 C= 14,2 D= 20 E= - F= -	 16/16   3   Al   4,6   F   57/57   8/8		
925 324 905 0 A= 33 B= Ø 14 C= 14,2 D= 28 E= M 16x1,5 F= 50	 capacidad para vadear / fording ability 16/24   1   Al   5,1   F   57/57   8/8		