

1

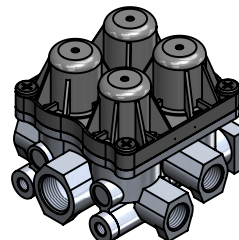
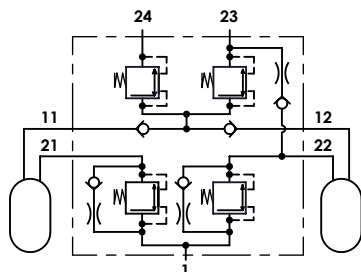
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Technical sheet / Datos técnicos:

Part number adaptable to / Referencia adaptable a	9347141400
Operating pressure / Presión de trabajo	max. 13 bar
Permissible medium / Medio de funcionamiento	Air / Aire
Operating temperature range / Rango de temperatura	-45°C to / a +90°C
Weight / Peso	750 gr



Port / Conexión	Function / Función		Thread / Rosca	
1	Supply / Alimentación		M22x1,5	
11	Air inlet / Entrada de aire		M16x1,5	
12	Air inlet / Entrada de aire		M16x1,5	
21	Delivery to service brake circuit 1 / Salida al circuito del freno de servicio 1		M16x1,5	
22	Delivery to service brake circuit 2 / Salida al circuito del freno de servicio 2		M16x1,5	
23	Delivery to parking brake circuit and trailer / Salida al circuito del trailer y del freno de parking		M16x1,5	
24	Delivery to auxiliary circuit / Salida al circuito de auxiliares		M16x1,5	
Circuit / Circuito		1	2	3
Port / Conexión		21	22	23
Opening pressure / Presión de apertura (bar)		6,3 ⁰ _{-0,3}		5,8 ⁰ _{-0,3}
Closing pressure static / Presión de cierre estática (bar)		0	≥ 4,0	≥ 5,5
		≥ 4,0	0	*
		≥ 4,0	0	≥ 4,0
		≥ 4,0	≥ 4,0	0
*When P22 drops to zero retained P23 = 1 bar max / Cuando P22 cae a 0 se mantiene P23 = 1 bar max				

Purpose / Propósito:

To distribute clean and dry air from the air dryer to different pneumatic circuits. Ensure pressure in brake circuits in case of leaks or breakage in any circuit. / Distribuir el aire limpio y seco proveniente del secador a los diferentes circuitos neumáticos. Asegurar la presión en los circuitos de freno en caso de fuga o rotura en cualquier circuito.

Installation requirements / Requisitos para la instalación:

The protection valve may be installed into the piping in any position. Mounting is accomplished by using two screws M8. / La válvula de protección puede instalarse en las tuberías en cualquier posición. El montaje se realiza mediante dos tornillos M8.

Modification	4				Drawn		
	3				01/07/13 A.L.		
	2				Checked		
	1	J.S.	02/06/21	Change of sheet format	01/07/13 A.M.		
	nº	Modified	Date	Reason	General Tolerance	Assembly	-
Comments					-	Part name	Protection circuit valve
					Material	ID. Reference	2222429
					-	Scale: -	
					-	Review: 1	

1

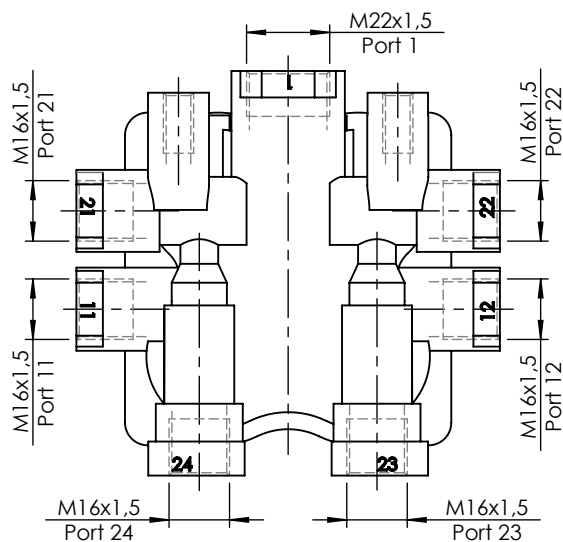
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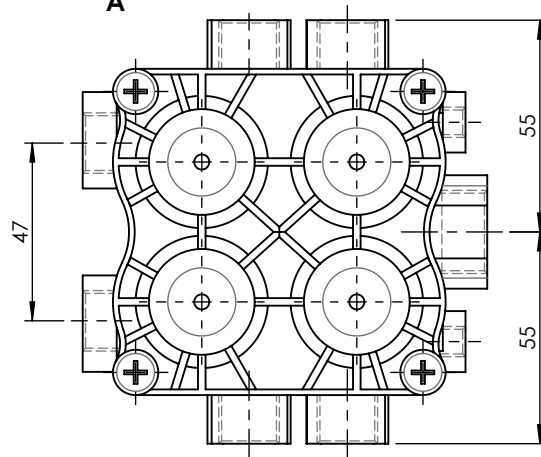
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A

A



"A"

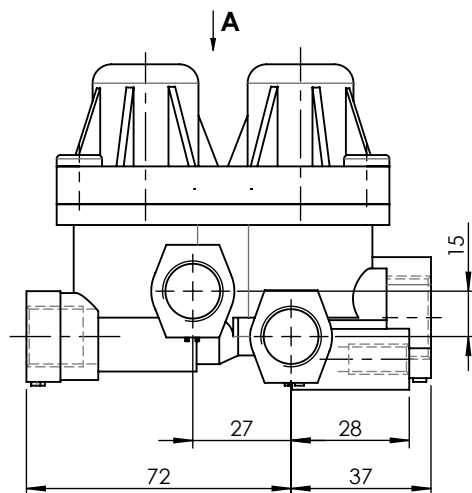
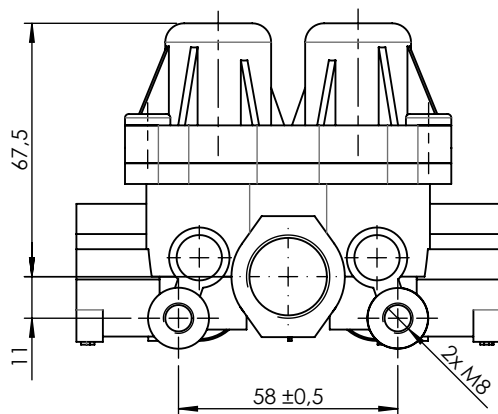


B

B

C

C

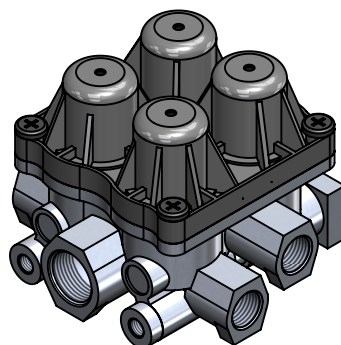


D

D

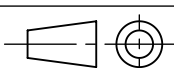
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F

F

Modification	4				Drawn		
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	2				Checked		
	1	J.S.	02/06/21	Change of sheet format	01/07/13 A.M.		
	nº	Modified	Date	Reason	General Tolerance	Assembly	-
Comments				ISO 2768 c-K	Part name	Protection circuit valve	
				Material	ID. Reference	2222429	
				-	Scale: 1/2		
					Review: 1		
						Sheet 2/2	