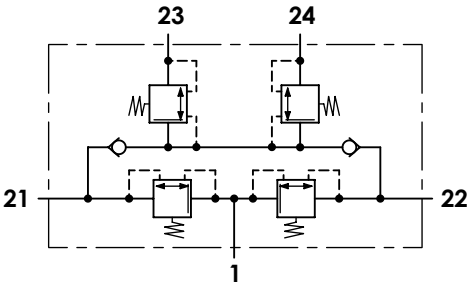
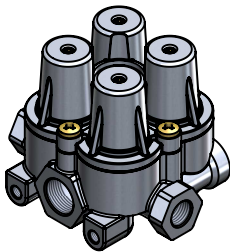
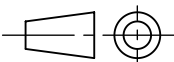


1		2		3		4				
Technical sheet / Datos técnicos:										
A	Part number adaptable to / Referencia adaptable a					AE4191				
	Operating pressure / Presión de trabajo					max. 20 bar				
	Permissible medium / Medio de funcionamiento					Air / Aire				
	Operating temperature range / Rango de temperatura					-40°C to / a +80°C				
	Weight / Peso					800 gr				
B										
C	Port / Conexión		Function / Función				Thread / Rosca			
	1		Supply / Alimentación				M22x1,5			
	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			
D	Circuit / Circuito		1		2		3		4	
	Port / Conexión		21		22		23		24	
	Opening pressure / Presión de apertura (bar)		5,5 ⁰ _{-0,3}				5,5 ⁰ _{-0,3}			
	Closing pressure static / Presión de cierre estática (bar)		0		4,5 ⁰ _{-0,5}		≥ 5,2			
			4,5 ⁰ _{-0,5}		0		≥ 5,2			
			4,5 ⁰ _{-0,5}		0		4,5 ⁰ _{-0,5}			
			4,5 ⁰ _{-0,5}		4,5 ⁰ _{-0,5}		0			
	E	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.										
E	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.									
F	Modification	4				Drawn				
		3				30/08/13 C.P.				
		2				Checked				
		1	J.S.	02/06/21	Change of sheet format	30/08/13 A.L.				
		nº	Modified	Date	Reason	Assembly				-
	Comments					-	Part name	Protection circuit valve		
						Material	ID. Reference	2322315		
						-	Scale: -			
						Review: 1	Sheet 1/2			
	PG/18/02 rev.1 1		2		3		4			

A

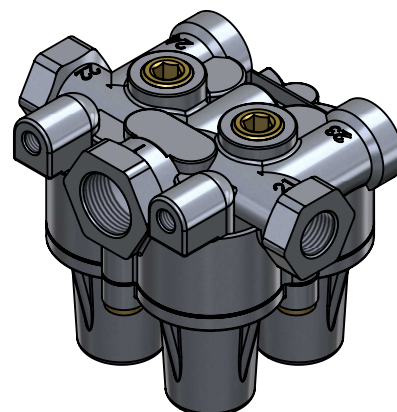
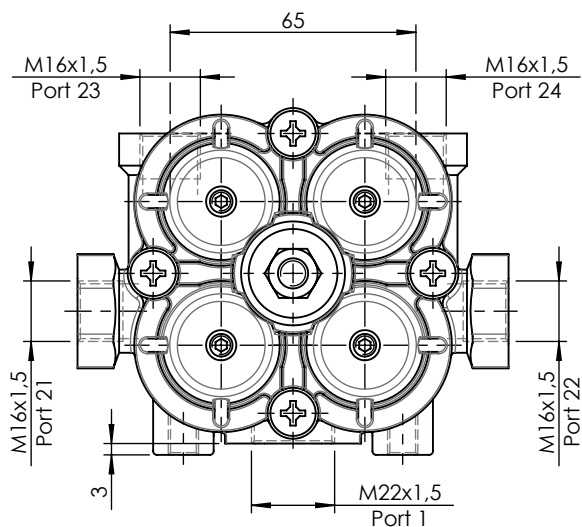
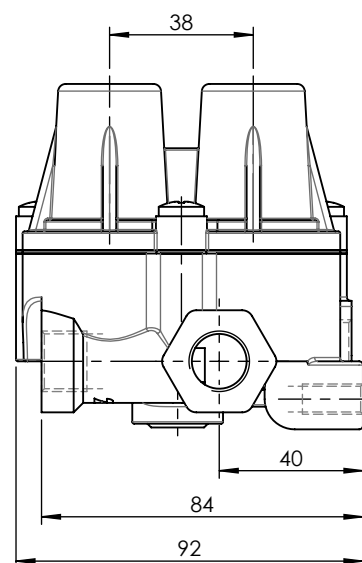
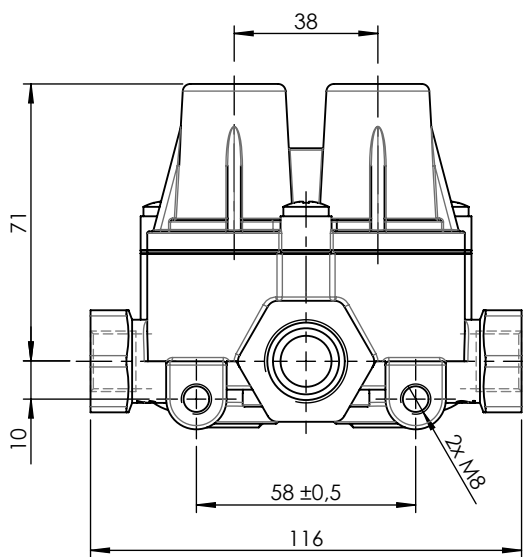
B

C

D

E

F



Modification	4					Drawn
	3					30/08/13 C.P.
	2					Checked
	1	J.S.	02/06/21	Change of sheet format		30/08/13 A.L.
	nº	Modified	Date	Reason	General Tolerance	Assembly
Comments					ISO 2768 c-K	Part name
					Material	ID. Reference
					-	Scale: 1/2
						Review: 1