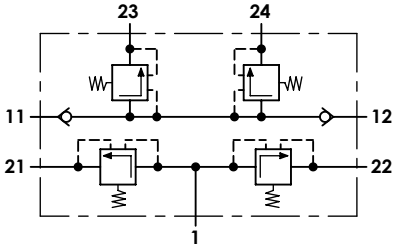
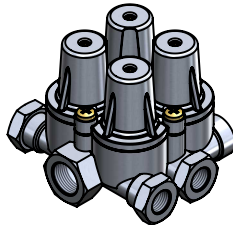
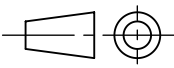


1		2		3		4				
Technical sheet / Datos técnicos:										
A	Part number adaptable to / Referencia adaptable a					AE4162				
	Operating pressure / Presión de trabajo					max. 20 bar				
	Permissible medium / Medio de funcionamiento					Air / Aire				
	Operating temperature range / Rango de temperatura					-40 °C to / a +80 °C				
	Weight / Peso					850 gr				
B										
C	Port / Conexión		Function / Función			Thread / Rosca				
	1		Supply from air compressor / Alimentación desde el compresor			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 auxiliary circuit / Salida al circuito de auxiliares			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)		7,0 ⁰ _{-0,3}				7,0 ⁰ _{-0,3}			
	Closing pressure dynamic / Presión de cierre dinámica (bar)		≥ 5,0				≥ 5,0			
	Closing pressure static / Presión de cierre estática (bar)		0		≥ 4,5		≥ 6,7			
			≥ 4,5		0		≥ 6,7			
			4,5 ^{+0,5} _%				0		4,5 ^{+0,5} _%	
			4,5 ^{+0,5} _%				4,5 ^{+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.									
F	Installation requirements / Requisitos para la instalación:									
	The protection valve may be installed into the piping in any position. / La válvula de protección puede instalarse en las tuberías en cualquier posición.									
F	Modification	4				Drawn				
		3				28/08/13 A.P.				
		2				Checked				
		1	J.S.	02/06/21	Change of sheet format	28/08/13 A.L.				
		nº	Modified	Date	Reason	General Tolerance			Assembly	-
	Comments					-	Part name	Protection circuit valve		
						Material	ID. Reference	2322301		
						-	Scale: -			
Review: 1										
PG/18/02 rev.1 1		2		3		4				

A

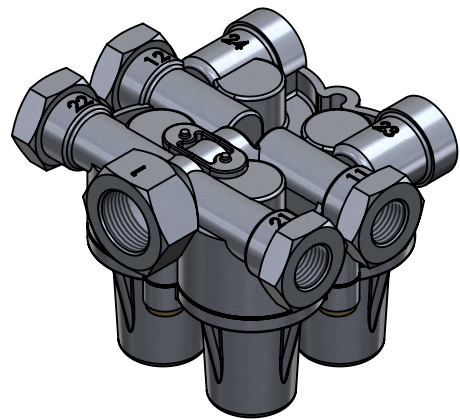
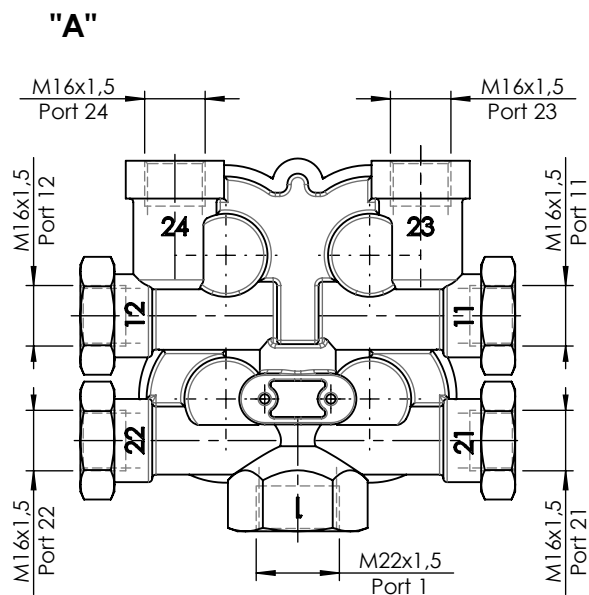
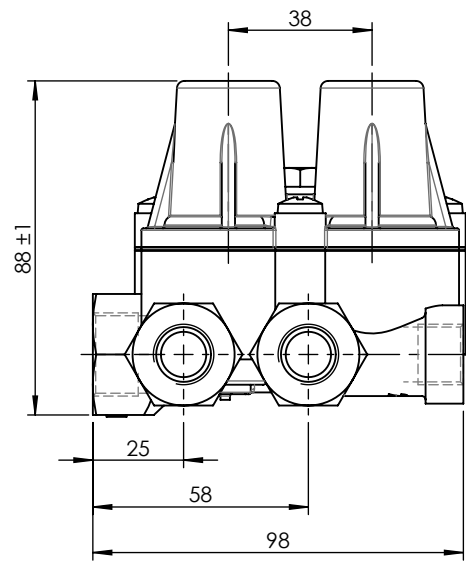
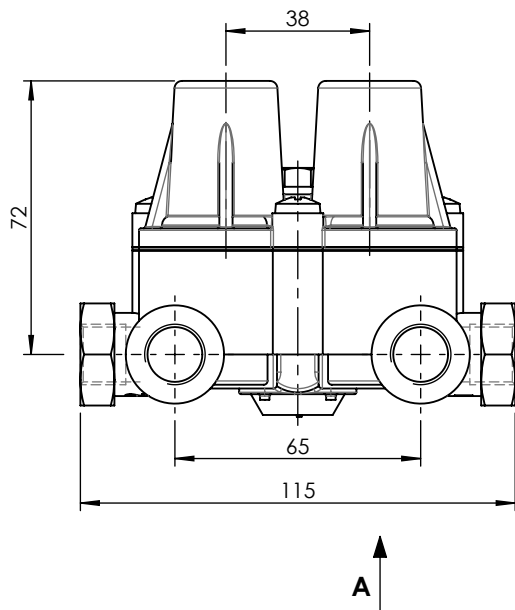
B

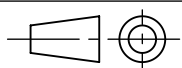
C

D

E

F



F	Modification	4				Drawn		
		3				28/08/13 A.P.		
		2				Checked		
		1	J.S.	02/06/21	Change of sheet format	28/08/13 A.L.		
		nº	Modified	Date	Reason	General Tolerance		
	Comments					ISO 2768 c-K	Part name	Protection circuit valve
						Material	ID. Reference	2322301
-						Scale: 1/2		Sheet 2/2
						Review: 1		
PG/18/02 rev.1 1			2		3		4	