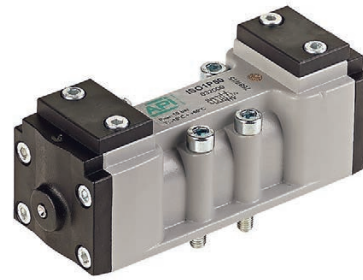


Valves ISO 5599/1

ISO1, 5/2 - 5/3, pneumatically operated



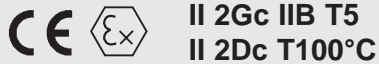
Standard executions			
Version	Symbol	Code	Item
5/2 pilot/spring		032000	ISO1P50
5/2 pilot/pilot		032001	ISO1P51
5/2 pilot/pilot differential		032002	ISO1P52
5/3 with closed centres		032003	ISO1P70
5/3 with open centres		032004	ISO1P71
5/3 with pressurised centres		032019	ISO1P72



Series of spool valves, conforming to ISO 5599/1 standards for the mounting only on sub-base.
For the sub-bases type SBA1... see page 2.120.1

Code key

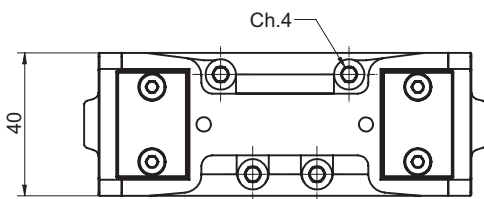
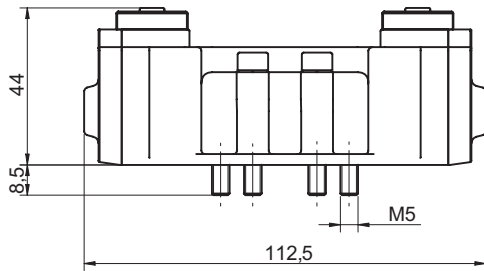
Series	Size	Actuation	Function
ISO	1	P = pneumatic	50 = 5/2 pilot/spring
	2		51 = 5/2 pilot/pilot
			52 = 5/2 pilot/pilot differential
			70 = 5/3 CC
			71 = 5/3 OC
			72 = 5/3 PC



On request, they can be supplied according to 2014/34/EU - ATEX

Technical data			
Fluid	Compressed filtered air with or without lubrication. Lubrication, if started, must be continued.		
Pressure range	0 ÷ 10 bar		
Temperature range	-10°C ÷ +60°C		
Orifice	8,5 mm		
Flow	1100 NI/min at 6 bar with ΔP 1 bar		
Minimum piloting pressure	Spring return: 2 bar	Bistable: 1 bar	3 positions: 2,5 bar
Mounting	In any position		
Manual override	Spring return on valve body		
Materials	Body:	Die-cast painted aluminium	
	Covers:	PBT	
	Spool:	Hard aluminium anodized	
	Distancers:	Aluminium	
	Seals:	Hydrogenated Nitrile Butadiene Rubber (HNBR)	

Valves ISO 5599/1
ISO1, 5/2 - 5/3, pneumatically operated



Version	Symbol	Code	Item
5/2 pilot/spring		032000	ISO1P50
5/2 pilot/pilot		032001	ISO1P51
5/2 pilot/pilot differential		032002	ISO1P52
5/3 with closed centres		032003	ISO1P70
5/3 with open centres		032004	ISO1P71
5/3 with pressurised centres		032019	ISO1P72