



Data sheet

Pineumatic Mounting position Piston seat Mechanical spring Vipe of piloting Direct External Pilot air supply External Non-reversible Valve function Mounting pressure A bar14 bar Departing pressure A bounting Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases Hote on operating and pilot medium Lubricated operation possible (in which case lubricated operation will always be required) Corrosion resistance class CRC ABS (PWIS) conformity VDMA24364-B1/B2-L Suitable for use with food See supplementary material information Addia temperature -10 °C60 °C Ambient temperature -10 °C60 °C Troduct weight Lifter: In-life installation With accessories	Feature	Value
Adounting position Annual override Annual overrible Annu	Exhaust-air function	With flow control option
Annual override Annual override Piston seat Mechanical spring Direct External Non-reversible Alve function Alve function Deparating pressure Alve function Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases Alve on operating and pilot medium Compressible (in which case lubricated operation will always be required) Corrosion resistance class CRC ABS (PWIS) conformity VDMA24364-B1/B2-L Suitable for use with food Media temperature Alve of mounting Corrocion in the stallation Media temperature Alve of mounting Corrocion in the stallation With accessories None Media temperature Alve of mounting With accessories	Type of actuation	Pneumatic
Piston seat Wechanical spring Direct Direct	Mounting position	optional
Mechanical spring Direct Dir	Manual override	None
Direct External Filed air supply External Flow direction Filed air supply	Design	Piston seat
External Non-reversible Alve function Perating pressure A bar14 bar Outline Value Outline Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases Nonerating and pilot medium Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases ABS (PWIS) conformity VDMA24364-B1/B2-L Suitable for use with food Media temperature Product weight Produ	Type of reset	Mechanical spring
Non-reversible (alve function 2/2 (Departing pressure 4 bar14 bar (Departing pressure 5) (Departing pressure 6) (Departing pressure 7) (Departing medium 7) (Departing medium 7) (Departing medium 7) (Departing medium 7) (Departing and pilot medium 7) (Departing and pilot medium 7) (Departing and pilot medium 8) (Departing medium 8) (Departing medium 9) (D	Type of piloting	Direct
Value function 2/2 Operating pressure 4 bar14 bar 0.5 Ovalue 5 value 4.6 l/sbar 1000 l/min Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases Note on operating and pilot medium Lubricated operation possible (in which case lubricated operation will always be required) Corrosion resistance class CRC 2 - Moderate corrosion stress ABS (PWIS) conformity VDMA24364-B1/B2-L Suitable for use with food See supplementary material information Media temperature -10 °C60 °C Ambient temperature -10 °C60 °C Troduct weight Vipe of mounting Either: In-line installation With accessories	Pilot air supply	External
Departing pressure 4 bar14 bar 0.5 Value 4.6 l/sbar 1000 l/min Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases Note on operating and pilot medium Lubricated operation possible (in which case lubricated operation will always be required) Corrosion resistance class CRC 2 - Moderate corrosion stress ABS (PWIS) conformity VDMA24364-B1/B2-L Suitable for use with food Media temperature -10 °C60 °C Ambient temperature -10 °C60 °C Product weight 213 g Either: In-line installation With accessories	Flow direction	Non-reversible
o value O.5 Value O.5 Value O.6 Value O.7 Value Operating medium Operating medium Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases Authorized operation possible (in which case lubricated operation will always be required) Corrosion resistance class CRC OMA24364-B1/B2-L Suitable for use with food Media temperature Omassion resistance Omassion resistance class CRC See supplementary material information Omassion resistance Omassion resistance class CRC Omassion resist	Valve function	2/2
A.6 l/sbar Standard nominal flow rate Departing medium Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases Note on operating and pilot medium Lubricated operation possible (in which case lubricated operation will always be required) Corrosion resistance class CRC 2 - Moderate corrosion stress ABS (PWIS) conformity VDMA24364-B1/B2-L Suitable for use with food Media temperature -10 °C60 °C Ambient temperature -10 °C60 °C Product weight 213 g Either: In-line installation With accessories	Operating pressure	4 bar14 bar
Standard nominal flow rate 1000 I/min Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases Note on operating and pilot medium Lubricated operation possible (in which case lubricated operation will always be required) Corrosion resistance class CRC 2 - Moderate corrosion stress ABS (PWIS) conformity VDMA24364-B1/B2-L Suitable for use with food Media temperature -10 °C60 °C Ambient temperature -10 °C60 °C Product weight 213 g Either: In-line installation With accessories	b value	0.5
Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases Note on operating and pilot medium Lubricated operation possible (in which case lubricated operation will always be required) Corrosion resistance class CRC 2 - Moderate corrosion stress ABS (PWIS) conformity VDMA24364-B1/B2-L Suitable for use with food Media temperature -10 °C60 °C Ambient temperature -10 °C60 °C Product weight 213 g Type of mounting Either: In-line installation With accessories	C value	4.6 l/sbar
Inert gases Note on operating and pilot medium Lubricated operation possible (in which case lubricated operation will always be required) Corrosion resistance class CRC 2 - Moderate corrosion stress ABS (PWIS) conformity VDMA24364-B1/B2-L Suitable for use with food Media temperature -10 °C60 °C Ambient temperature -10 °C60 °C Product weight 213 g Either: In-line installation With accessories	Standard nominal flow rate	1000 l/min
always be required) 2 - Moderate corrosion stress ABS (PWIS) conformity VDMA24364-B1/B2-L Suitable for use with food Media temperature -10 °C60 °C Ambient temperature -10 °C60 °C Product weight 213 g Either: In-line installation With accessories	Operating medium	
ABS (PWIS) conformity VDMA24364-B1/B2-L Suitable for use with food Media temperature -10 °C60 °C Ambient temperature -10 °C60 °C Product weight 213 g Either: In-line installation With accessories	Note on operating and pilot medium	
See supplementary material information Media temperature -10 °C60 °C Ambient temperature -10 °C60 °C Product weight 213 g Type of mounting Either: In-line installation With accessories	Corrosion resistance class CRC	2 - Moderate corrosion stress
Addia temperature -10 °C60 °C	LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature -10 °C60 °C Product weight 213 g Either: In-line installation With accessories	Suitable for use with food	See supplementary material information
Product weight 213 g Type of mounting Either: In-line installation With accessories	Media temperature	-10 °C60 °C
Type of mounting Either: In-line installation With accessories	Ambient temperature	-10 °C60 °C
In-line installation With accessories	Product weight	213 g
Pneumatic connection, port 1 G1/8	Type of mounting	In-line installation
	Pneumatic connection, port 1	G1/8

Feature	Value
Pneumatic connection, port 2	G1/8
Note on materials	RoHS-compliant
Material seals	NBR
Material housing	Die-cast aluminium