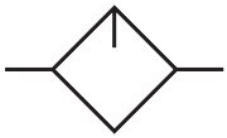
Lubricator
MS4-LOE-1/4-U

Part number: 535790





Data sheet

Feature	Value
Size	4
Series	MS
Mounting position	Vertical +/-5°
Design	Proportional standard mist lubricator
Max. oil capacity	36 cm³
Bowl guard	Integrated as metal bowl
Operating pressure	1 bar...12 bar
Min. flow rate for lubricator function	40 l/min
Standard nominal flow rate (standardised to DIN 1343)	2200 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gas
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
Suitable for use with food	See supplementary material information
Media temperature	-10 °C...60 °C
Oil viscosity	ISO VG 32
Ambient temperature	-10 °C...60 °C
Product weight	354 g
Type of mounting	Either: Inline installation With accessories
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Note on materials	RoHS compliant
Material housing	Die-cast aluminium
Material bowl	Die-cast aluminium Wrought aluminium alloy
Material screen	PA