## silencer U-1/4-B Part number: 6842



For reducing noise and avoiding contamination at the exhaust ports of pneumatic components.





## **Data sheet**

Feature	Value
Assembly position	Any
Operating pressure for entire temperature range	0 1 MPa
Operating pressure complete temperature range	0 10 bar
Operating pressure for entire temperature range	0 145 psi
Flow rate to atmosphere	2,440 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Sound pressure level	80 dB(A)
Ambient temperature	-10 70 °C
Product weight	17 g
Pneumatic connection	G1/4
Material of silencer insert	PE
Material of threaded plug	Aluminium
Materials note	Conforms to RoHS
Material housing	Aluminium