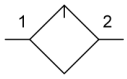
Partnership. With Guarantee.

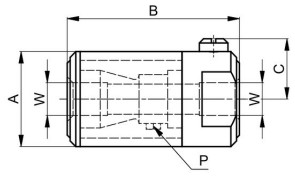
Lubricator for Pneumatic tools
Series LU100





Design type	Mist lubricator, for mounting on percussive pneumatic tools with intermittent operating cycle, Oil metering adjustable, Oil suction opposite the filler plug
Connection	G1/4" and G3/8" according to ISO228/1
Materials	Housing Aluminium, Oil reservoir and Sight glass Polycarbonate, Seals NBR
Oil metering	Factory setting approx. 0,4cm ^{3} per 100 operating cycles
Mounting type	Installation in piping system
Mounting position	Oil suction at the lowest point
Medium	filtered compressed air
Oil recommendation	HP32A (Temperature range 0...50°C), NR32 (Temperature range -35...85°C), Plastic oil reservoirs are attacked by oil additives, antifreeze agents or synthetic oils
Medium temperature	0...+50°C, (with appropriately conditioned compressed air -20 to +60°C)
Ambient temperature	0...+50°C
Operating pressure range	4...10bar
Flow direction	any

Dimensions



P = Oil suction

Connection W	Nominal size DN[mm]	A	B	C	max. operating pressure [bar]	usable tank volume [cm ^{3}]	Weight [approx. g]	Type
G1/4"	8	33	67	22	10	12	90	LU100-14
G3/8"	8	33	60	22	10	12	87	LU100-38

Accessories

Designation	Type
Pneumatic oil Temperature range 0...+50°C	HP32A
Pneumatic oil Temperature range -35...+85°C	NR32

Illustrations non-binding
Design, dimensional and material changes reserved

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