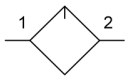
Partnership. With Guarantee.

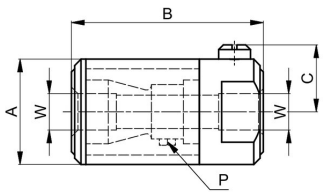
# Lubricator for Pneumatic tools
# Series LU100






| | |
|---|---|
| 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 lowest point |
| Medium | filtered compressed air |
| Oil recommendation | HP32A (Temperature range 0...50°C), NR32 (Temperature range -35...85°C), Oil reservoirs made of plastic 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 |

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+43 512 52076
austria@stasto.eu
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austria@stasto.eu
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