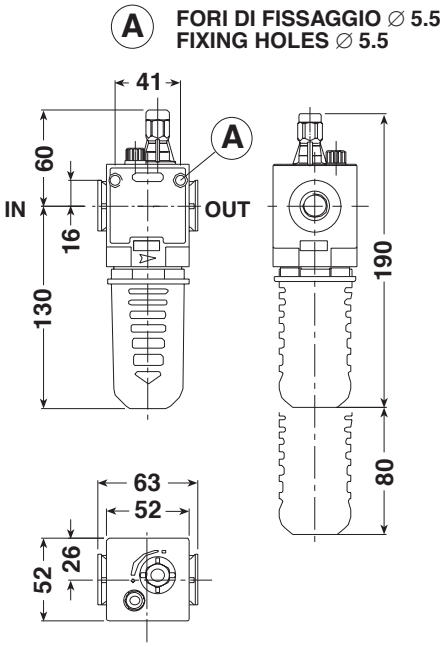
LINE **050 3/8-052 1/2** | LUBRICATORS



GENERAL FEATURES

Propotional oil mist lubricator allowing a constant oil delivery over time.
Oil suction even under low flow rate with high sensitivity in the lubricant adjustment.
Oil filling plug.
It can be wall mounted through the holes prearranged on the body.
Bowl made from hardened polyamide with outer guard.

GENERAL TECHNICAL DATA

INLET-OUTLET connections	Line 050 3/8" – Line 052 1/2"
Maximum inlet pressure	12,5 Bar
Bowl capacity	68 cc
Recommended oil viscosity	ISO VG32
Reference flow rate (P1= 10 bar ΔP= 1 bar)	2.060 Nl/min
Working temperature (a 10 bar)	-5 / +50°C C*
Max Torque IN-OUT	3/8" 60 Nm - 1/2" 80 Nm
Weight	0,230 kg

Below 3°C the air of the circuit must be free from humidity

ORDERING CODE

LINE 050-3/8

CODE	REF.
050.13.00025	L 3/8" 050 PE

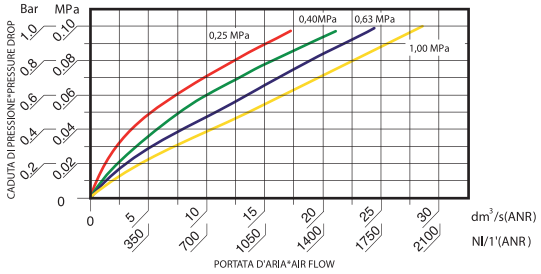
LINE 052-1/2

CODE	REF.
052.13.00025	L 1/2" 052 PE

MINIMUM OPERATING FLOW RATE

INLET PRESSURE			MINIMUM AIR FLOW RATE		
Psi	**MPa**	**Bar**	**dm³/s (ANR)**	**Nl/1' (ANR)**	**SCFM**
36	0,25	2,50	0,10	6	0.2
58	0,40	4,00	0,13	8	0.3
91	0,63	6,30	0,18	11	0.4

CURVE DI PORTATA *FLOW CHARTS



GUIDE TO REFERENCES

L 1/4" 042 PE

Product
- **L** = Lubricator

Connection
- **1/4"** = G 1/4"
- **3/8"** = G 3/8"
- **1/2"** = G 1/2"
- **3/4"** = G 3/4"
- **1"** = G 1"

Line
- **042**
- **050**
- **052**
- **075**
- **080**
- **095**

Version
- = Standad
- **VL** = Vacuum filling
- **IL** = Min Level indicator
- **IM** = Max/Min Level indicator (line 095 only)

Bowl
- **TT** = Transparent (Line 042 only)
- **TC** = Short transparent (Line 042 only)
- **PE** = With outer guard