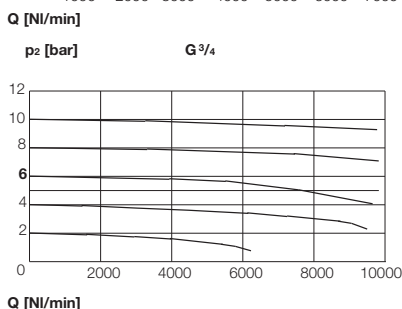
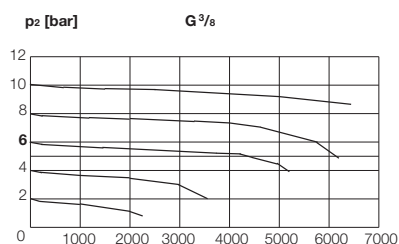


### Rates of flow



Lubricators add a fine oil fog to the compressed air, this effecting a constant and reliable lubrication of pneumatically controlled compressed air tools, valves and cylinders etc... Refilling oil while under pressure is possible. Needle valve for oil adjustment with high drop constancy for long periods of time. Also available with metal sight dome.

### Technical Data

	I		II	
<b>Thread</b>	G <sup>1/4</sup>	G <sup>3/8</sup>	G <sup>1/2</sup>	G <sup>3/4</sup> G1***
<b>Nominal rates of flow*</b>	3400NI/min	4400NI/min	4600NI/min	7500NI/min
<b>Pre-pressure (p<sub>1</sub>) max.</b>	16bar/20bar with metal bowl			
<b>Max. operating temperature</b>	50°C**			
<b>Oil volume</b>	50 cm <sup>3</sup>		125 cm <sup>3</sup>	
<b>Lubricator function</b>	from 50l/min		from 150l/min	
<b>Sort of oil</b>	according to DIN 51524 - ISO VG 32			
<b>Material</b>				
Housing	zinc alloy			
Plastic bowl	polycarbonate			
Seals	NBR			
<b>Weight</b>	300g		800g (G1 = 1260g)	

\* measured at 6 bar pre-pressure (p<sub>1</sub>), and Δp= 1 bar

\*\* 80°C with metal bowl and oiler dome out of metal

\*\*\* mounting plates with G1 see page 17

### special option - how to order:

483.x x x x

S	Plastic	bowl/option	
M	Metal bowl		
Size I	2 - G <sup>1/4</sup>	Size II	6 - G <sup>1/2</sup>
	3 - G <sup>3/8</sup>		8 - G <sup>3/4</sup>
			9 - G1***
2	Normal-Lubricator	model	
0	without drain valve	Fixing- and assembly- possibilities see page 17	
1	manually-operated drain valve		

### Recommended oil

see chapter 8

Oil containers made of plastic (polycarbonate) are attached by oil additives, anti-frost or synthetic oils. We therefore recommend normal lubricating oils of approx. 22 to 32cSt at 40°C (in the case of striking tools up to 68cSt). Metal containers should be used for other oils, especially for low-temperature oils. Also recommended is a metal lubricator adjusting cap.

### Accessories and main spare parts

	I	II
<b>Oiler dome</b> out of plastic	483-6	423-179
<b>Oiler dome</b> out of metal	483-21	423-65
<b>Plastic bowl</b> without drain valve	483-7	483-110
<b>Plastic bowl</b> with protection cap	483-24	-
<b>Metal bowl</b> without drain valve	483-10	483-113
<b>Metal bowl</b> with manually-operated drain valve	480-28	480-213
<b>Bowl protection</b>	480-25	-
<b>Wear parts</b>		
<b>Regulation insert</b>	483-3	-

### Dimensions [mm]

Thread	A	B	C	ØD	E	F	H	J	K	ØL
G <sup>1/4</sup> and G <sup>3/8</sup>	48	171	48	22	52	24	32	43	14,5	4,4
G <sup>1/2</sup> and G <sup>3/4</sup>	70	224	70	22	57	35	44	62	18	5,4
G1***	125	224	70	22	57	35	44	62	18	5,4

### Upon request:

Cover	"private label"
Thread	NPT