



## Product description Distributor ZE-G

### APPLICATION

The lubricant distributors ZE-G are used in single-line systems. They have the task to meter the lubricant and to supply it to the friction points, independently of the counterpressure of the same.

The quantity of lubricant to be metered is delivered after each pressure stroke.

### PRODUCT CHARACTERISTICS

- Single-line distributor
- Oil
- 1 outlet
- Metered volumes 10; 25; 50; 100; 150 and 200 mm<sup>3</sup>
- Static distributor
- Material: brass

### ADVANTAGES

- Low price
- Little space
- Precise metering
- The metered volume is delivered to the friction point independently of the counterpressure of the same.
- Installation at any position
- Extension and modification of existing plants without great expenditure.

### DESIGN AND FUNCTION

The lubricant distributors ZE-G are manufactured as compact and screw-in unit. They are screwed into injector manifolds which are arranged in the main line. (See separately product description with the following code: P\_2005\_1\_GB\_VZE). The metered volume of the lubricant distributors ZE-G is determined by metering screws and delivered with the pressure cycle.



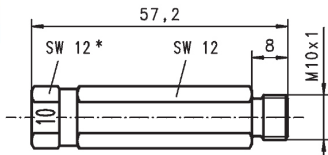


<b>A. DISTRIBUTOR TYPE</b>	<b>Code</b>
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ZEG

<b>B. METERED VOLUME</b>	<b>Code</b>
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10 mm <sup>3</sup>	01
25 mm <sup>3</sup>	03
50 mm <sup>3</sup>	05
100 mm <sup>3</sup>	10
150 mm <sup>3</sup>	15
200 mm <sup>3</sup>	20



<b>C. REVISION</b>	<b>Code</b>
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Status A	A
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**SPECIFICATION**

Service pressure : \_\_\_\_\_ between 10 and 30 bar  
 Relief pressure min.: \_\_\_\_\_ 2.5 bar  
 Metered volume : \_\_\_\_\_ 10; 25; 50; 100; 150 and 200 mm<sup>3</sup>  
 Installation position : \_\_\_\_\_ optional  
 Temperature range : \_\_\_\_\_ - 20 °C to + 80 °C  
 Suitable lubricants :  
     Mineral oils \_\_\_\_\_ with a viscosity between 30 and 3000 mm<sup>2</sup>s<sup>-1</sup> at operating temperature  
     Synthetic oils and semi-fluid greases \_\_\_\_\_ on request  
 Materials : \_\_\_\_\_ Brass, NBR and viton

**EXAMPLE OF ORDER**

Code					
Z	E	G	0	1	A

<b>Distributor type ZE-G</b>	Code: ZEG
<b>Metered volume</b> 10 mm <sup>3</sup>	Code: 01
<b>Revision</b> Status A	Code: A

