



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 mm³
- 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.



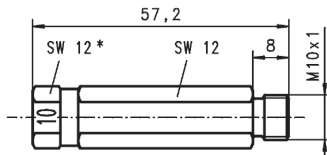


A. DISTRIBUTOR TYPE	Code
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ZEG

B. METERED VOLUME	Code
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10 mm ³	01
25 mm ³	03
50 mm ³	05
100 mm ³	10
150 mm ³	15
200 mm ³	20



C. REVISION	Code
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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 mm³
 Installation position : _____ optional
 Temperature range : _____ - 20 °C to + 80 °C
 Suitable lubricants :
 Mineral oils _____ with a viscosity between 30 and 3000 mm²s⁻¹ 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

Distributor type ZE-G	Code: ZEG
Metered volume 10 mm ³	Code: 01
Revision Status A	Code: A

