

INDUCTORS FD WITH PRECISION DOSAGE >

Z2 / Z4

Wetting agent 0-1%

Foam > 1%

EN 16712-1

A real all-rounder! Because of the patented dosing mechanism, foam and wetting agents can be mixed at the fine dosing range, too. This feature makes the AWG inductors FD with precision dosage to the only available inductors that meet EN 16712-1 >



PATENTED

**LIGHT, FLEXIBLE AND STABLE –
THE ALL-ROUNDER FOR ADDING
FOAM AGENT**

AWG

A Unit of IDEX Corporation



INDUCTORS FD WITH PRECISION DOSAGE <



- Sole available inductor compliant with DIN EN 16712-1
- Patented, precise dosing mechanism
- Admixing rates wetting agent 0/0,1/0,2/0,5/1%
- Admixing rates foam agent 0/1/2/3/4/5/6%
- Z2/Z4 colour code acc. to flow rate
- Storage irrespective of its position
- Particularly corrosion resistant

➤ **The innovative generation of AWG foam inductors with precision dosage are real all-rounders for adding and mixing foam agents. With adjustable admixing rates between 0% and 6%, the fine dosing foam inductors are suitable for priming different types of additives and generating extinguishing wetting agents (0-1%) and foam (>1%).**

To set the desired mixing rate, simply set the mixing rate adjustment sleeve prior or during use to the desired percentage – the inductor takes care of the rest thus dispensing with the previous requirement for a side-mounted regulating valve.

The extra-wide foot and the pivoting housing mounted on the base ensure an improvement in stability during use and a kink-free connection of the additive line. A special check valve at the suction inlet for the foam agent prevents extinguishant getting into the foam agent suction line and thus into the corresponding storage tank, even at low mixing rates. This allows storage in the truck irrespective of its position.

Exclusively manufactured of powder-coated or anodized components, AWG inductors with precision dosing are highly corrosion resistant.

The AWG foam inductors with precision dosage are the only available inductors that **fulfil the performance values per DIN EN 16712-1**. Therefore, they must be identified with a coloured ident plate (Z2 yellow and Z4 red) depending on the flow rating, in accordance with this standard.

Technical Data

INLET/OUTLET: BSP MALE THREAD

Nominal size	Inlet	Outlet	Flow rate 8 bar [l/min]	Dimensions LxBxH [mm]	Weight [kg]	AWG Id No.
Z2	G 2" A	G 2" A	200	228x120x155	2,0	202 326 00
Z4	G 2" A	G 2" A	400	228x120x155	2,0	202 316 00

INLET/OUTLET: STORZ

Z2	52 (C)	52 (C)	200	294x120x155	2,5	202 326 33 ¹⁾
Z4	52 (C)	52 (C)	400	294x120x155	2,5	202 316 33
Z4	75 (B)	75 (B)	400	294x120x155	2,7	202 327 33 ¹⁾

INLET/OUTLET: DSP WITHOUT LOCKING

Z2	40	40	200	335x120x155	2,4	620 544 33
Z4	40	40	400	335x120x155	2,4	620 542 33
Z4	65	65	400	320x126x155	2,5	620 543 33

INLET/OUTLET: BI MALE

Z2	2,5" m	2,5" m	200	326x120x169	2,8	208 062 33
Z4	2,5" m	2,5" m	400	326x120x169	2,8	208 063 33

1) Compatible with withdrawn DIN 14384

➤ ACCESSORIES



Pick-up hoses EN16712-2

Inlet Storz 25-D bzw. Ø 20

Outlet Storz 25-D

Length 1,5 - 3,0 m



Would you like to request further information or a technical consultation? Call us!

+49 7340 91 88 98 -0

Simply send us your enquiry by email

awg-info@idexcorp.com

For an overview, visit our website

www.awg-fittings.com

Anyone who rescues lives and protects property day in and day out must be able to rely on their tools. Many of them opt for AWG and Alco products.

Two brands, which together offer one of the broadest ranges of premium equipment for emergency services.



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