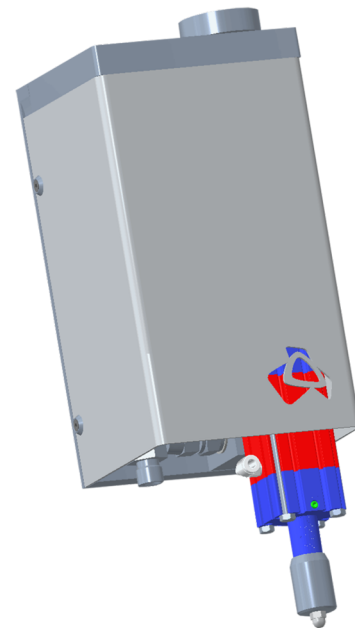


Dosing Devices AXDD

000756*

Model	AXDD-C*-00
Construction Type	Standard
Version	Single



Description

With the new ABNOX Standard Dosing Device, you can now design your grease application processes to be even more efficient and cleaner. Thanks to this ABNOX standard, the shortest delivery, setup and commissioning times can be guaranteed, since only the customer specific application nozzle (mandrel or nest) has to be adapted to your original component.

Thanks to the two mounting holes, this device is easy to integrate into existing workstations and/or assembly lines. Connect the pump and compressed air, set the metered volume – done!

The metering process is started automatically by pressing down on the component placed on the nozzle. The preset metered volume is applied to the component – the same amount with every cycle! The pull-back effect when closing the valve prevents dripping of the medium after the metering process.

This device is available with up to 4 individually controlled metering valves. Thus this compact unit allows for efficient lubricant metering of up to 4 different components without having to perform a nozzle changeover.





Selection of Dosing Devices with a Metering Valve and manual pneumatic release:

Article-No.	Model	Version Single	Dispensing range
0007561	AXDD-C1-00 (V3.0)	1 x Metering Valve AXDV-C1	1 - 20 mm ³
0007562	AXDD-C2-00 (V3.0)	1 x Metering Valve AXDV-C2	10 - 200 mm ³
0007563	AXDD-C3-00 (V3.0)	1 x Metering Valve AXDV-C3	0.1 - 2.0 cm ³
0007564	AXDD-C4-00 (V3.0)	1 x Metering Valve AXDV-C4	1.0 - 6.0 cm ³

Technical Data Metering Valves

The technical data can be found with the following link:

**Metering Valve
AXDV-C1**

**Metering Valve
AXDV-C2**

**Metering Valve
AXDV-C3**

**Metering Valve
AXDV-C4**

Technical Data

	000756*
Connection (Medium) External Thread P	1/4" BSP
Connection (compressed air) internal thread	M5 for hose ø 4
Fastening Bores (mm)	2x ø 6.6



Downloads

Dimensioned Sketch AXDD-C1-00 (V3.0)

Download PDF, 0.3 MB

Dimensioned Sketch AXDD-C2-00 (V3.0)

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Dimensioned Sketch AXDD-C3-00 (V3.0)

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Dimensioned Sketch AXDD-C4-00 (V3.0)

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Spare Parts List AXDD-C1-00 (V3.0)

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Spare Parts List AXDD-C2-00 (V3.0)

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Spare Parts List AXDD-C3-00 (V3.0)

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Spare Parts List AXDD-C4-00 (V3.0)

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