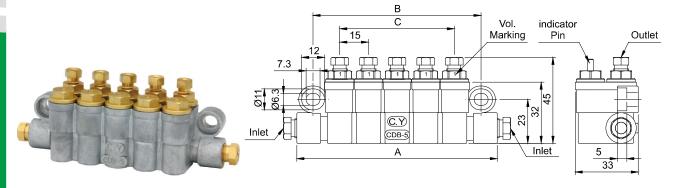


## **CDB Type Volume Distributor**



CDB-5-A-11111-AA

Dimensional Drawing of CDB-5-A-11111-AA

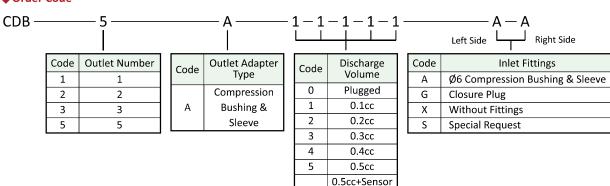
## **◆**Features

- 1. CDB type large volume distributor can deliver a precisely metered quantity of oil to each lubrication point.
- 2. CDB needs to work with a pressure-relief type oil lubricator and discharges oil during the interval time of the lubricator.
- 3. Each outlet of CDB has an indicator pin that enables the user to monitor the oil discharging visually. It can optionally add a sensor switch to the indicator pin for an electronic signal.
- 4. CDB with an outlet of discharging volume 0.5 cc can add a sensor switch. The user can either set up NO contact, NC contact, or both upon need. When it is set as NO contact, it sends a signal during the operation time of the lubricator. When it is set as NC contact, it sends a signal during the interval time of the lubricator.

## **◆**Dimensional Data & Technical Data

| Model | Outlet<br>Num. | Inlet Bore    | Outlet Bore  | A<br>(mm) | B<br>(mm) | C<br>(mm) | Discharge Volume/Stroke<br>(Volume Marking)      | Operating<br>Pressure<br>Range | Suitable<br>Viscosity    | N.W.<br>(g) |
|-------|----------------|---------------|--------------|-----------|-----------|-----------|--|--------------------------------|--------------------------|-------------|
| CDB-1 | 1              | Ø6 (M10xP1.0) | Ø4 (M8xP1.0) | 45        | 28        | -         | 0.1cc (1)  | 8-30<br>kgf/cm²                | Oil<br>32-90<br>cSt@40°C | 133         |
| CDB-2 | 2              |               |              | 60        | 43        | 15        | 0.2cc (2)<br>0.3cc (3)<br>0.4cc (4)<br>0.5cc (5) |                                |                          | 213         |
| CDB-3 | 3              |               |              | 75        | 58        | 30        |  |                                |                          | 288         |
| CDB-5 | 5              |               |              | 105       | 88        | 60        |  |                                |                          | 445         |

## **♦**Order Code



5A

Switch