

# Progressive distributor 0,2 cm<sup>3</sup>

Series **33536XX**

Centralized greasing systems » Grease distributors » Progressive distributors



## Applications

- Distributions of lubrication in industrial machinery, such as roller conveyors, straightening machines or cushions.
- Installations in the paper industry, steelworks, and quarries can be used this type of products with high guarantees of a suitable lubrication

## Features

- Design in block avoiding leaks
- Oil or grease can be used
- High performances
- Progressive and uniform lubrication
- Internal communication of outlets
- Different operating systems, visual or electrical by means of micro or proximity detector.
- Rugged body in EN 10087-11SMnPb30
- Large greasing capacity, progressive between 6 and 16 outlets.

## Description

The progressive distributors are piston type, which make a clean and exact distribution of lubricant.

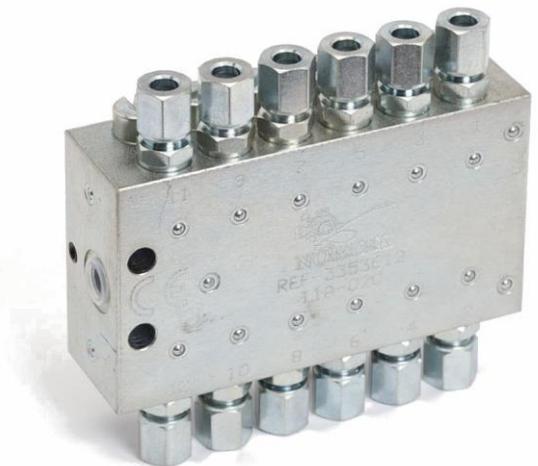
The progressive distributor takes its name because the supply of lubricant to the lubrication points occurs in progressive order.

## Design and operating principle

The lubricant inlet acts on the first piston causing the movement of it, which forces the displacement of the following pistons, providing flow through the outputs and causing their progressive and continuous movement as long as there is lubricant input from the entrance.

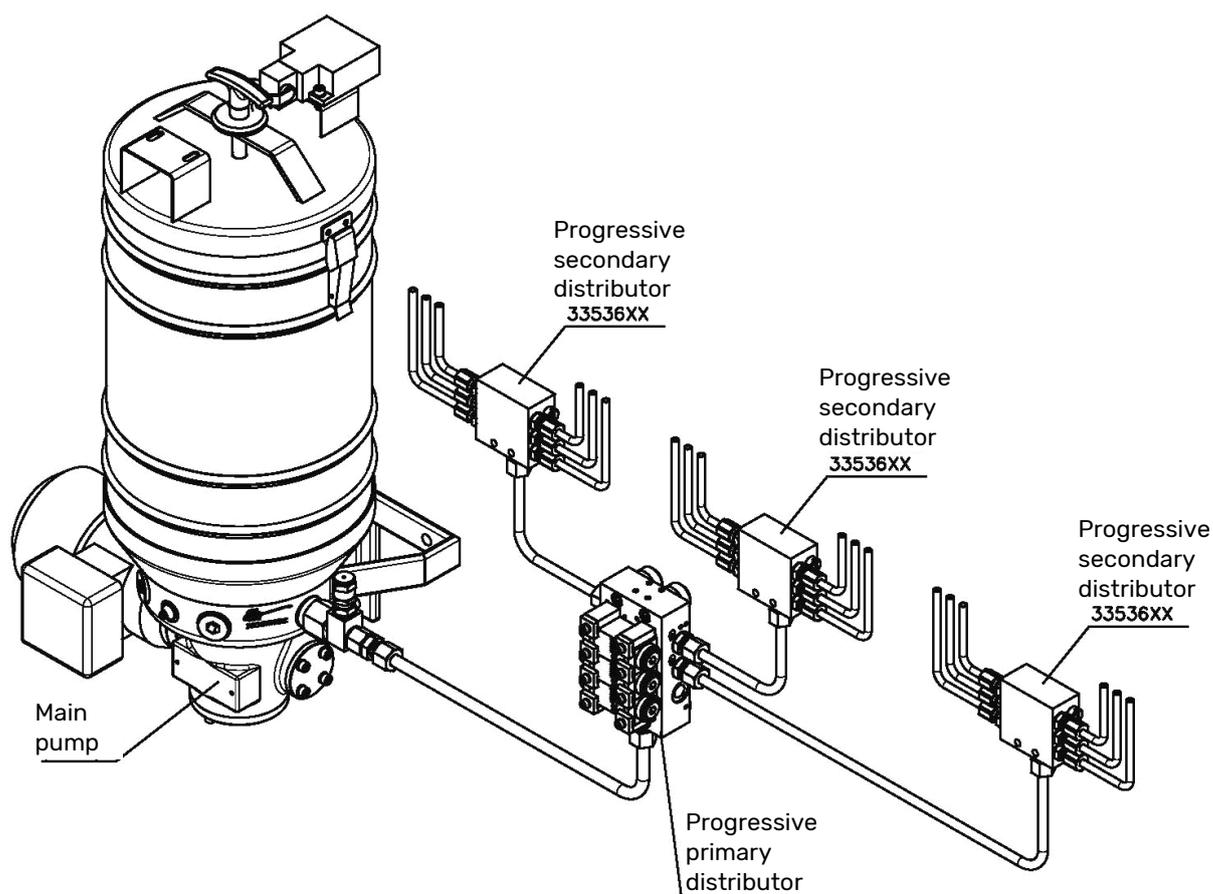
Depending on greasing points, this progressive allows cover outlets internally to join them externally and unify the greasing on the outside, avoiding annoying external "T" assemblies.

The blockage of a single piston due to lack of lubricant, entails blocking the entire distributor. The solution simply consists of adding a detection system in a single plunger to be able to control all the progressive one.



## Installation

For correct operation, the progressive distributor must be located at the beginning of the lubrication line, at the outlet of the pump. They always need to be installed in a progressive pumping system, due to their low flow they are normally used as secondary progressive distributors, the lubricant inlet is carried out by means of a pressure pump to a main distributor proportionally distributing the flow received between the secondary progressives 33536XX, these in turn distributing the lubricant between the necessary greasing points.

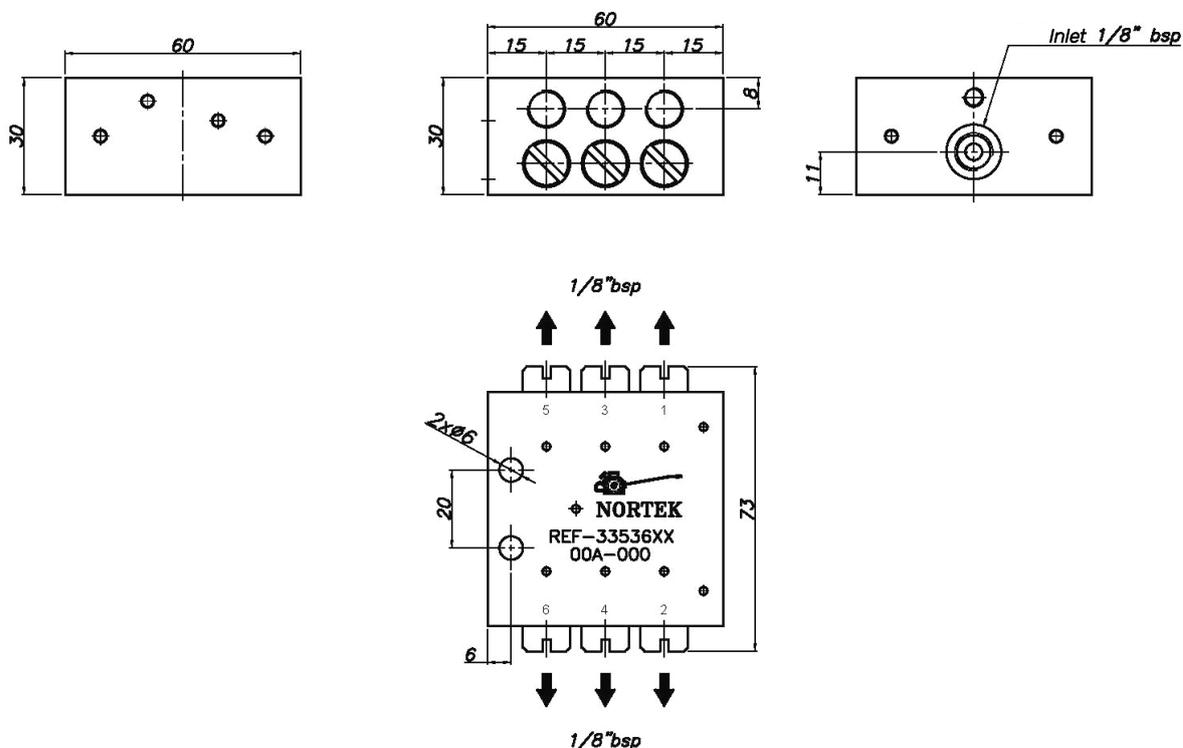


## Specifications

Number of departures	From 6 to 16
Outflow per piston	0,2 cm <sup>3</sup>
Minimum work pressure	10 bar
Maximun working pressure	200 bar
Input connection	1/8" bsp
Output connections	1/8" bsp
Qualities	Galvanized ISO 2081 - Fe/Zn12/A

## Dimensional drawing

Dimensions in mm



## Information for the order

N° outlets	A ( mm )	Weight	Reference
6 (3+3)	60	0,67 kg	3353606
8 (4+4)	75	0,84 kg	3353608
10 (5+5)	90	1,02 kg	3353610
12 (6+6)	105	1,18 kg	3353612
16 (8+8)	135	1,51 kg	3353616

## Accessories

Specifications	Reference
Visual control	3353600-01
Control for micro M12x1 and proximity detector M8x1	3353600-02
Threaded straight connector 1/8"bsp special for outlets	3353699
Plug 1/8"bsp special joint of the outlets	3351698
Weldable support	3353696
Weldable support	4408361