

Progressive distributor 0,11 cm³

Series 33516XX

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 26 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

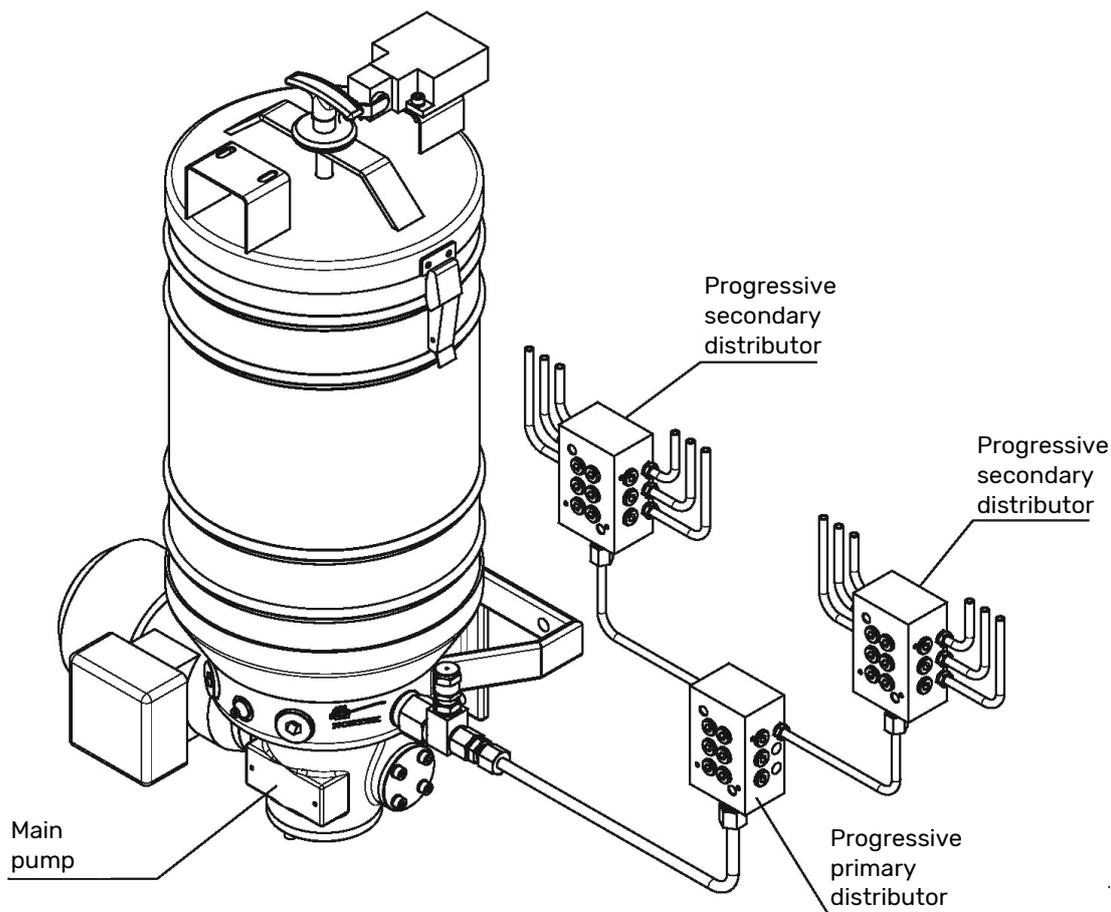
The lubricant inlet acts on the first piston causing the movement of it, which forces the displacement of the following pistons, providing flow through the outputs and causing their progressive and continuous movement as long as there is lubricant input from the entrance.

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

Always need to be installed in a progressive pumping system, either primary or secondary distribution, the input of lubricant can be done from a pump under pressure or from another progressive, when acting as a secondary progressive, distributing proportionally the flow received between the outputs enabled.

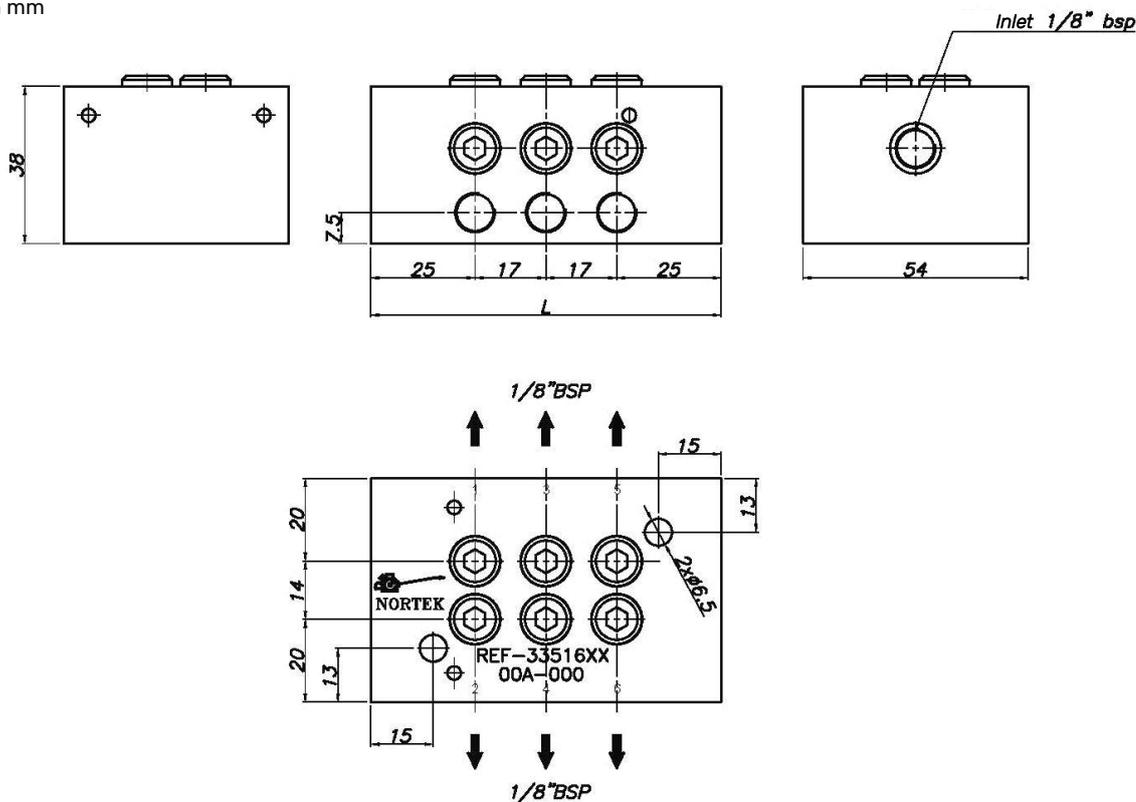


Specifications

Number of departures	From 6 to 26
Outflow per piston	0,11 cm ³
Minimum work pressure	10 bar
Maximum working pressure	200 bar
Input connection	1/8" bsp
Output connections	Ø 6
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)	84	1,37 kg	3351606
8 (4+4)	101	1,65 kg	3351608
10 (5+5)	118	1,93 kg	3351610
12 (6+6)	135	2,22 kg	3351612
14 (7+7)	152	2,49 kg	3351614
16 (8+8)	169	2,77 kg	3351616
18 (9+9)	186	3,05 kg	3351618
20 (10+10)	203	3,33 kg	3351620
22 (11+11)	220	3,61 kg	3351622
24 (12+12)	237	3,89 kg	3351624
26 (12+12)	254	4,16 kg	3351626

Accessories

Specifications	Reference
Visual control	3351600-01
Control for micro	3351600-02
Electric control for proximity detector	3351600-03
2 outlets union	3351651
3 outlets union	3351652
4 outlets union	3351653
5 outlets union	3351654
Weldable support	3236019