

ACCESSORIES FOR GREASE PUMPS

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Follower plate for pumps S. 600 - 700 with suction tube ø 30

P/N 0E66265

Follower plate ø 265 mm ► drum internal ø 240 - 260 mm

P/N 0E66310

Follower plate ø 310 mm ▶ drum internal ø 255 - 300 mm

P/N 0E66340

Follower plate ø 340 mm ▶ drum internal ø 300 - 330 mm

P/N 0E66370

Follower plate ø 370 mm ▶ drum internal ø 335 - 360 mm

P/N 0E66400

Follower plate ø 400 mm ▶ drum internal ø 360 - 400 mm

P/N 0E66590

Follower plate ø 585 mm ▶ drum internal ø 540 - 580 mm

union ø 45 mm

union ø 30 mm

Follower plate for pumps S. 900 - 1200 with suction tube \emptyset 45

P/N 0E10/60

Follower plate ø 585 mm ▶ drum internal ø 540 - 580 mm

P/N 0E10/61

Follower plate ø 400 mm ► drum internal ø 360 - 400 mm

P/N 0E10/62

Follower plate ø 370 mm ► drum internal ø 335 - 360 mm

union ø 50,8 mm

Follower plate for pumps S. 1200 - 1500 with suction tube ø 50,8

P/N 0E10/65

Follower plate ø 585 mm ▶ drum internal ø 540 - 580 mm

P/N 0E10/66

Follower plate ø 400 mm ► drum internal ø 360 - 400 mm

P/N 0E10/67

Follower plate ø 370 mm ► drum internal ø 335 - 360 mm

HOW THE FOLLOWER PLATE WORKS

The follower plate is always recommended but becomes indispensable when using particularly hard greases. The follower plate is pulled towards the bottom of the drum by the vacuum created by the pump and always ensures the following advantages:

- it compresses the grease, preventing air pockets from forming and possible cavitation of the pump
- 2 it keeps the grease clean, as well as preserving its characteristics
- it enables collection of all the grease from the bottom of the drum, that would otherwise remain stuck to the sides



The atmospheric pressure at sea-level is 1 bar, equivalent to approx. 1 kg per cm². When the pump sucks the grease from the container, a vacuum is created under the follower plate and, at the same time, depending on the width of its surface, a pressure from 370 kg to 2000 kg is created above it.

Pump

Drum cover

Follower plate

Vacuum created by pump sucking the grease

