



# Solutions in the grease segment

A typical set-up for bulk grease handling with Fluid-Bag



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## A typical set-up for bulk grease handling with Fluid-Bag



*Semi-automatic Discharge Roller*



*Graco Fire-ball*



*Ingersoll Rand Aro Grease pump*

**A Fluid-Bag can be connected directly to a central lubricating system or to a grease gun at a point of maintenance:**

**Example of a typical set-up for a maintenance shop:**

- Fluid-Bag Flexi with a 3" outlet pipe
- Semi-automatic Discharge Roller
- Adaptor for the pump-bag connection
- Grease pump

The Discharge Roller stretches the container and must be used in conjunction with a vacuum pump. It is the vacuum created by the pump that empties the container. In the case of grease, it is important the pump can create a suction to pull the grease out of the Fluid-Bag. The purpose of the Discharge Roller is to minimize the residue after discharge by bringing all the grease down to the pump, to achieve residue levels down to 0.5%.

### Suitable pumps

Existing grease pumps can usually be used. Drum pumps with a pump tube can be inserted into the outlet of a Fluid-Bag. Larger pumps used on RAM presses for drums can also be connected with a suitable adaptor to the bag outlet. These are some examples of grease pumps that have been used in previous cases:

- Graco Fire-Ball 300/425
- Ingersoll Rand Aro Grease Pump

### Our technical teams are experts on grease and lubricant handling in Fluid-Bags

**For new challenges, we support you in finding the right turnkey solutions. We will:**

- evaluate your current set-up for lubricant handling system
- plan how to improve the lubricant handling using Fluid-Bag technology
- suggest a solution to solve your challenges, including Fluid-Bag containers, equipment, pumps and other necessary accessories
- simulate real life conditions and test our suggested Fluid-Bag solution
- assist you during implementation and set-up until everything is running smoothly and the system works to maximum efficiency.