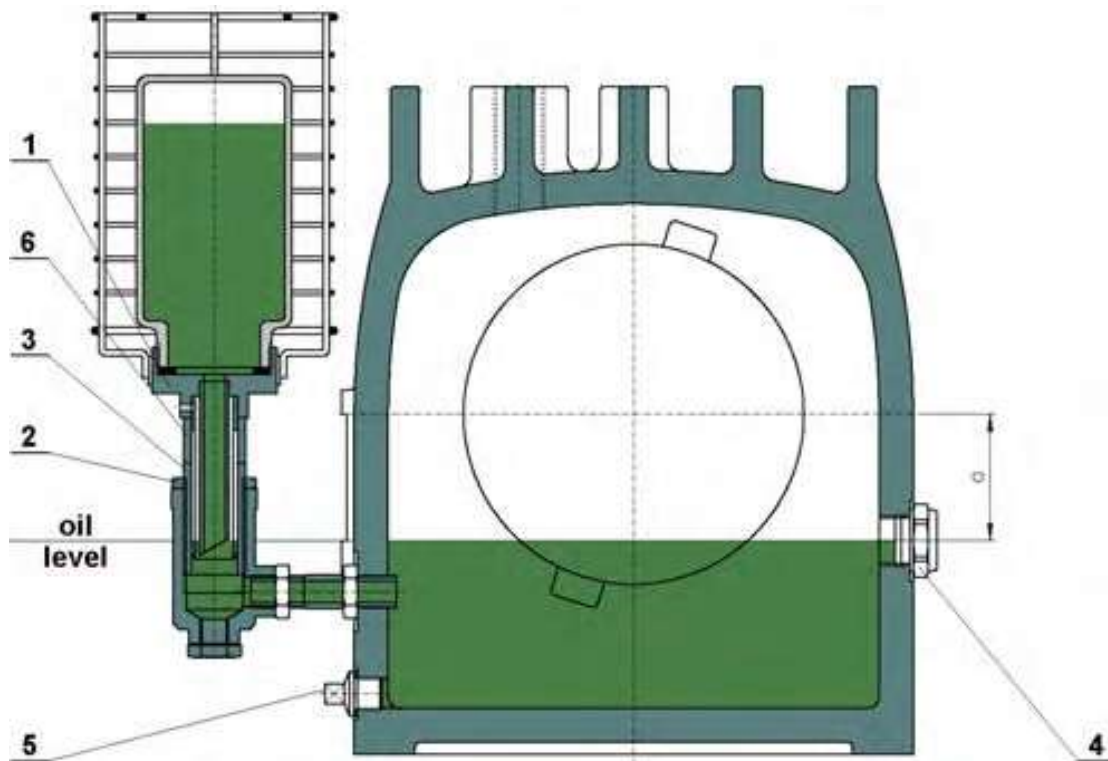


## Constant Adjusting of DENCO Level Oiler

This design of Constant Oiler prevents the flooding of bearings by means of the positive setting in the Oiler, thus maintaining the correct oil level at all times. When these Oilers are used on Ball or Roller bearings, the installation is the same as described below, excepting that the oil level in the bearing should always be maintained at a level that is equal to halfway up the lowest ball or roller in the bearing at its maximum.

The correct oil level has to be checked on the equipment at the bearing housing, Dimension 'a' is the distance from the centerline of the equipment to the minimum oil level (marks at the bearing housing) or established by measuring.

The oil level may be "fine tuned" by turning the adjusting sleeve (3) and finally locked into position by tightening the lock nut (2). To replenish, the reservoir the adaptor (1) is removed by sliding it out of the body, removing the adaptor and then fill the bottle. Fully reinsert the adaptor and bottle into the body ensures the previously adjusted oil level is maintained.



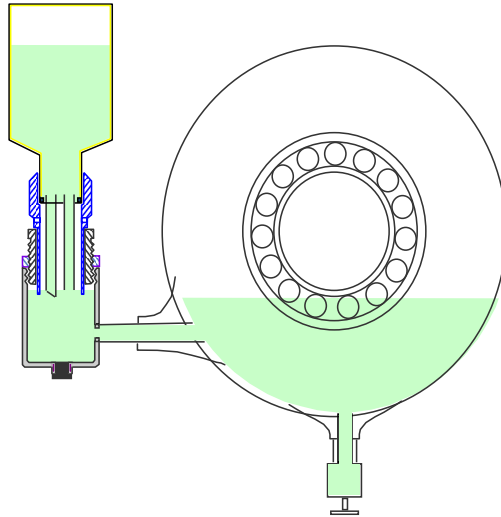
- (1) Denco Oiler, (2) Lock nut (3) Adjusting sleeve (4) Oil sight glass (not always fitted)  
(5) Oil drain (6) Distance sleeve

# Rotating Equipment Lubrication

## THE CORRECT AMOUNT

- Oil lubricated bearings:
- The correct oil level in the bearing housing is halfway up the lowest ball or roller bearing.
- This level is pre-determined by engineers. It can be adjusted to this set position using an oil level gauge which aligns the Denco position against a permanent level mark on the outside of the bearing housing.

*All Bearing Housings Must Have  
This Mark Permanently  
Established*



## Denco Lubrication

