

Nitrogen is used in wide and aired places, the specialized staff can use this material because they have a long experience, they wear gloves, shirt and glasses, the contact with the skin could provoke abrasions and in some cases necrosis of tissues.

Nitrogen is used in the bushing; this gas has a very low temperature. Because of the cold, the compasses decrease their diameter, once inserted in the piston - rods with a normal temperature, they increase the volume. One of the advantages of decreasing is that the mechanical properties don't change when the temperature is low.