

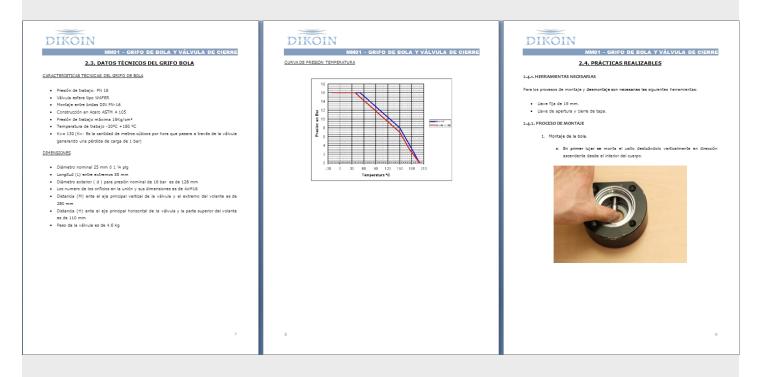
MM01 - MOUNTING KIT: BALL GRAPH AND CLOSING VALVE



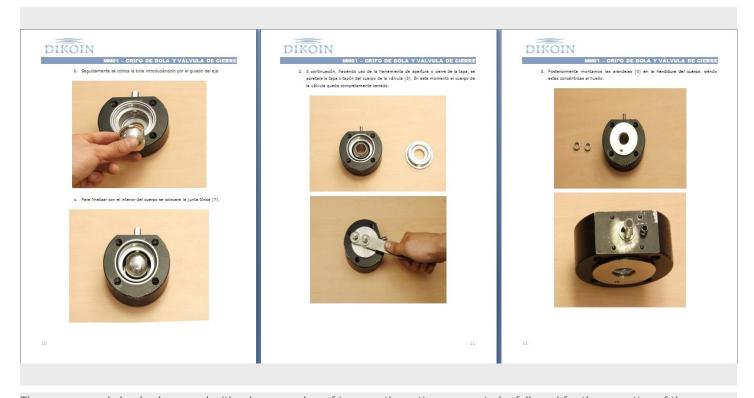
The assembly, repair and maintenance MM01 kit allows to analyze the differences between a ball valve and a shut-off valve. Thanks to the cutting of each system it is possible to study each one of the different components and their operation. The material is supplied placed and protected in a box for transport along with the necessary tools for its use.



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The user manual clearly shows and with a large number of images, the entire process to be followed for the operation of the equipment.



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LEARNING OBJECTIVES

The experiment contains the necessary instructions for the assembly and disassembly of both devices, in addition to the necessary guidelines to carry out the maintenance and repair of the same.

TECHNICAL DATA

TECHNICAL CHARACTERISTICS OF THE BALL GRAPHIC

- Work pressure: PN 16
- Valve sphere type WAFER
- Assembly between flanges DIN PN-16
- Construction in Steel ASTM A 105
- Maximum work pressure 16Kg/cm²
- Work temperature -20°C +180 °C
- Kv= 130 (Kv:It is the number of cubic meters per hour that will pass through the valve generating a loss of charge of 1 bar)

USE AND TEST CHARACTERISTICS OF THE CLOSING VALVE

- Nominal diameter pitch 25 mm
- Maximum strength or tightness of maximum cover of 24 kg/cm²
- Maximum tension of seats 18 kg/cm²
- Maximum working pressure of 16 kg/cm²