**SC 150 D + SC 250 D - SCF 250 D**
* included in the maintenance kit
** included in the assembled bush

- Assembled OSM*
- Rod
- Rod wiper**
- Guide ring**
- Dual ring**
- Rod seal**
- OPAS

**SC 500 D + SC 10000 D**
* included in the maintenance kit
** included in the assembled bush

- Assembled bush*
- OSM*
- Rod
- Back-up ring**
- Dual ring**
- Rod wiper**
- Usas
- OPAS

**H 700 C + H 6600 D**
* (for Cu ≥ 100)
** H 700 D + H 6600 D**
*** H 1500 C - H 9500 C - H 18500C**
* included in the maintenance kit
** included in the assembled bush

- Assembled bush*
- OSM*
- Rod
- Back-up ring**
- Dual ring**
- Rod wiper**
- Usas
- OPAS

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**Cod. 58CE03**
- Screw extracting device for rod and bushing.

**Cod. 58KNIPEX**
- Multipurpose pliers with spouts.

**Cod. 58EM06**
- T-handle to remove piston-rod + bushing.

**Cod. 58EM08**
- Multipurpose pliers with spouts.

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**Cod. 39DMCIPA**
- This DMA multi device is designed and built to facilitate checking, decreasing/increasing pressure or pressuring self-contained cylinders or hoisted systems. It consists of two units: Main (39DMCILA) and secondary (39DMCIPA).

**Cod. 39DMCIPA**
- 3 meters of high pressure hose, 1 female Cejn quick ft, 1/8"G male quick fit adapter to connect to nitrogen bottle.

**Cod. 39DDS01A**
- Discharging device. BLUE side for M6 hole GOLD side for 1/8"G hole

**Cod. 58KN01**
- Hex T-handle to remove piston-rod + bushing.

**Cod. 58CD01**
- Torque wrench for one way valve 59/VU02.

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**Cod. 39DMCILA**
- Multi device for charging, discharging and adjust gas pressure.

**Cod. QDV01**
- 1/8"G hole valve

**Cod. 58VU02**
- One way valve

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**Cod. 39DD01A**
- Multipurpose pliers with spouts.

**Cod. 39S02**
- Multipurpose pliers with spouts.

**Cod. 39FD01**
- Special Springs gas detector for easy gas leakage.
I. HOW TO REMOVE THE OVER STROKE MARKER.

2. Position and clamp the cylinder to a safe setting cradles and align the discharging and charging grooves.

5. Lubricate threads of the OSM ring and the discharging valve with Special Springs grease.

VIII. REASSEMBLY OF PISTON-ROD AND BUSH.

1. Lubricate all the installed components with the Special Springs grease.

20. Slide down the assembled bush into the rod in contact with the upper side of the cylinder body, the bush being already lubricated. The OSM ring must not exceed the maximum torque force indicated on the one way valve. Pay attention to the quantity as indicated to each cylinder model.

21. Position the positioning tube into the control centring guide tube.

22. Place the positioning C- Ring into the control centring guide tube.

XI. CHARGING AND FORCE TEST for self-contained cylinders.

34. Place the positioning tube into the control centring guide tube.

35. Adjust the required maximum pressure, using the digital force tester (PFD) or digital force tester (PFD2), and place it vertically over the OSM on the cylinder body.

38. Check the correct assembly of the positioning tube with the specific Special Springs gas detector. Make sure that the positioning tube is properly positioned on the OSM ring. A... positioning tube.

39. Check the correct assembly of the one way valve with compressed air and ... adapter for direct charging.

40. Place the positioning tube into the control centring guide tube. Make sure that the positioning tube is properly positioned on the OSM ring. A... positioning tube.

43. Place the positioning tube into the control centring guide tube. Make sure that the positioning tube is properly positioned on the OSM ring. A... positioning tube.

46. Place the positioning tube into the control centring guide tube. Make sure that the positioning tube is properly positioned on the OSM ring. A... positioning tube.

47. Check the correct assembly of the positioning tube with the specific Special Springs gas detector. Make sure that the positioning tube is properly positioned on the OSM ring. A... positioning tube.