

| Sequence of operations: | |
|---|--|
| connecting the reducing valve | detaching the reducing valve |
| <ol style="list-style-type: none"> 1. Attach the cylinder to a bracket or chain 2. Remove the protective cap if necessary. 3. Attach the reducing valve. Make sure it is the correct type and check that the sealing ring is undamaged. 4. Before opening the cylinder, close all valves (reducing valve and/or needle valve). 5. Open the cylinder slowly (protection of the membrane). 6. Then open the other valve(s). | <ol style="list-style-type: none"> 1. Close the main connection of the cylinder. 2. Close the reducing valve. 3. Release the pressure from the pipes (open the needle valve and then close it again). 4. Detach the reducing (needle) valve (WARNING: do not allow corrosive, flammable or toxic gases to escape into work areas). 5. Put the protective cap on the cylinder. 6. Take the cylinder away. |
| Sequence of operations: | |
| opening gas cylinder | closing gas cylinder |
| <p>Check to see if the reducing valve and the needle valve are closed.</p> <p>Open:</p> <ol style="list-style-type: none"> 1. master valve (slowly, mind the membrane) 2. reducing valve 3. needle valve | <p>Release the pressure from the reducing valve and the pipes (WARNING: do not allow corrosive, flammable or toxic gases to escape into work areas).</p> <p>Close:</p> <ol style="list-style-type: none"> 1. master valve (but not too tight) 2. reducing valve 1. 3. needle valve |