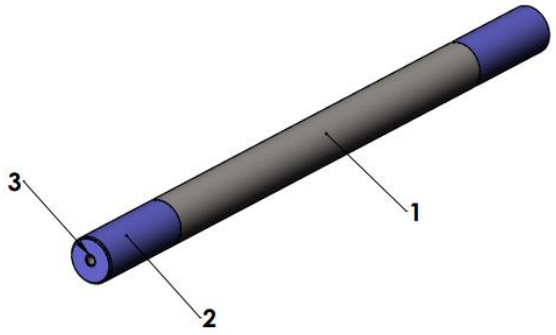
GREEN MAGNETIK DOO.
May the magnetic force be with you!
24000 Subotica, Blaha Lujze 23.
Tel. +381 (0) 63-198-03-59
E-mail: office@greenmagnetik.rs
www.greenmagnetik.rs

INSTRUCTIONS FOR INSTALLATION, HANDLING, MAINTENANCE AND SAFE OPERATION

GM-PMR-...-



Magnetic rods are the most comanly used metal separators. We can manufacture them with the higest posible Gauss value. They can come with different type of ends (3), for different type of mounting solutions. We can put non magnetic parts (2) on the rod, that makes the cleaning easyer. The magnets are fitted water proofly in a stainles steel (AlSi316L acid resistant) pipe. It can attract metal particles form about 30 mm distance. It can be used for any type of material (liquid, powder, half liquid, gass,...). We can form grids with them, to increas the effectivenes of the metal separation.

INSTALLATION INSTRUCTIONS

It can be installed in several ways with the help of the internal threads (3) on both sides. If necessary, we can also manufacture a bracket that can be adjusted at several points. When installing, handle the magnet with great care, as it is very powerful. Do not place it next to large metal objects, because you can easily damage the magnet or yourself.

MAINTENANCE OF THE METAL SEPARATOR

During maintenance of the magnetic bar, it is worth checking whether the fixing screws have not loosened. Do not attempt to weld any dents or holes on the magnetic bar, as this may damage the magnets inside, in which case our company will replace the tube that covers the magnets.

GREEN MAGNETIK DOO.
May the magnetic force be with you!
24000 Subotica, Blaha Lujze 23.
Tel. +381 (0) 63-198-03-59
E-mail: office@greenmagnetik.rs
www.greenmagnetik.rs

CLEANING

Cleaning is recommended with rubber gloves. Before you start cleaning, make sure that you can do it in safe conditions (the magnetic bar is not too close to any moving machine or part). Pull the metal dirt accumulated on the magnetic part (1) by hand towards one of the non-magnetic parts (2), making sure that the falling metal does not fall in a place where it could cause damage.

IMPORTANT!

Workers who have a PACEMAKER must not work with the device as it has powerful magnets!

Cleaning should not be done with metal objects that are attracted to the magnet, but instead with plastic, rubber, stainless steel, etc. Using tools.

It is strongly recommended to use rubber gloves, safety glasses and facemask for cleaning.

The magnetic bars must not be exposed to a higher temperature than the maximum temperature prescribed for the given type of magnet (N 80 C°, SH 150 C°, TH 250 C°, etc.)!