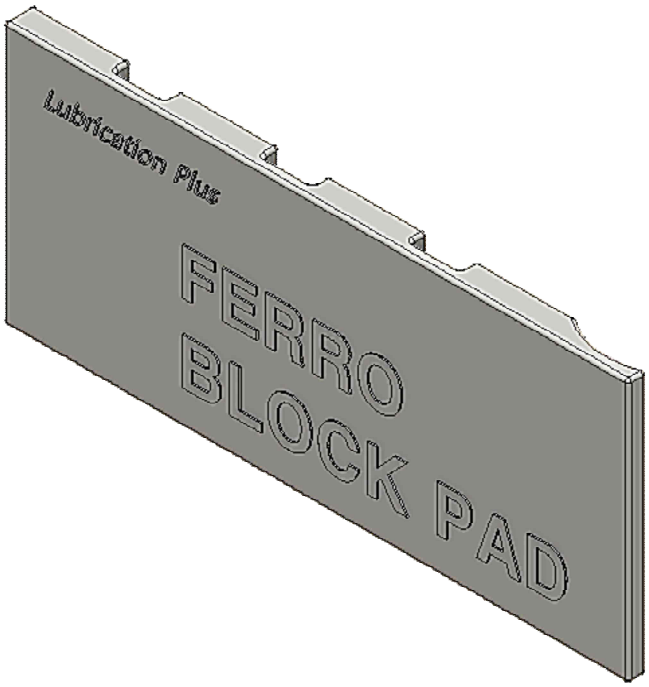
Ferro Block Pad

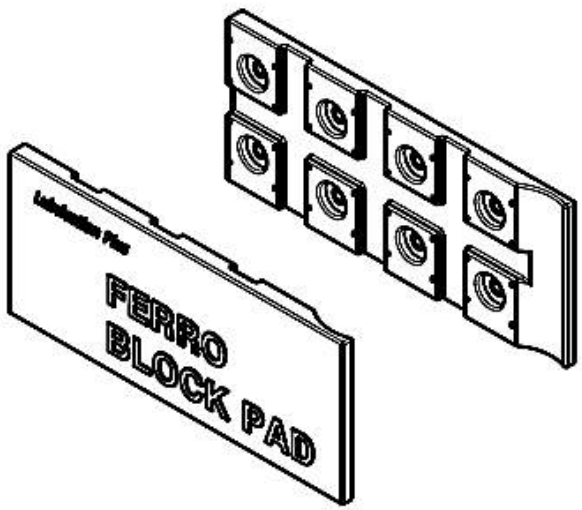
Lubrication Plus

Ferrous abrasive particles, which adversely affect the lubrication / hydraulic system, have to rapidly remove iron abrasive particles because they act to increase the wear exponentially according to the principle of chain abrasion.
The size of the iron abrasive particles is very wide such as the size of silt (1 μm or less) and 100 μm (0.1 mm) or more. Large particles can be removed by a general filter, but particles of 3 μm or less are not easily removed.
This magnet pad can be removed from the silt-like particles to large particles, and can be used in parallel with the general filter to obtain a very large effect (removal of fine particles and extended life of the consumable filter) Is a tool with a large (high caustic ratio) that can be obtained for investment.



Benefits

- Removal to fine particles (1Ë or less) - High viscous oil available (low differential pressure) - Remove non-ferrous metal particles - Extension of particle filter life - Silicone pad with excellent chemical resistance Elemental composition of metal particles attached to magnets



Material

- Magnet: Neodymium series (about 2,100 gauss)
- Pad: Silicone
- Operating temperature: -10 ℃ ~ 80 ℃
- Size: 90H * 180W [mm]
- Chemical resistance to lubricant: mineral oil/synthetic oil
- Other: Recommend this pad when replacing the filter

P/N: SE-FBP-1