

NEW PRODUCT HIGHLIGHT | AUG2021



febi 172365

To Fit:
Brake Systems Knorr SB6, SB7, SN6, SN7



Brake Caliper Repair Kit

Function

In order to press the brake pads against the brake disc during a braking process, the brake caliper is mounted movably. It slides on guide pins that must be easily movable. The guide pins slide in a greased sleeve, which are protected against environmental influences such as moisture or dirt by sealing rings and bellows.

Cause of Failure

If the brake caliper can no longer be moved easily over the entire path on the guide, the guide pins are usually sluggish. This is often caused by leaking sealing rings and bellows, which allow dirt and moisture to enter the area of the guide pins and sleeves. Consequently, corrosion and increased friction occur. Unevenly worn brake pads can be the result. In the worst case, the brake caliper is so firmly in place that the brake pads are continuously pressed against the brake disc. The constant friction then creates a lot of heat, which can damage other brake components and lead to a fire.

For more technical information please visit: partsfinder.bilsteingroup.com