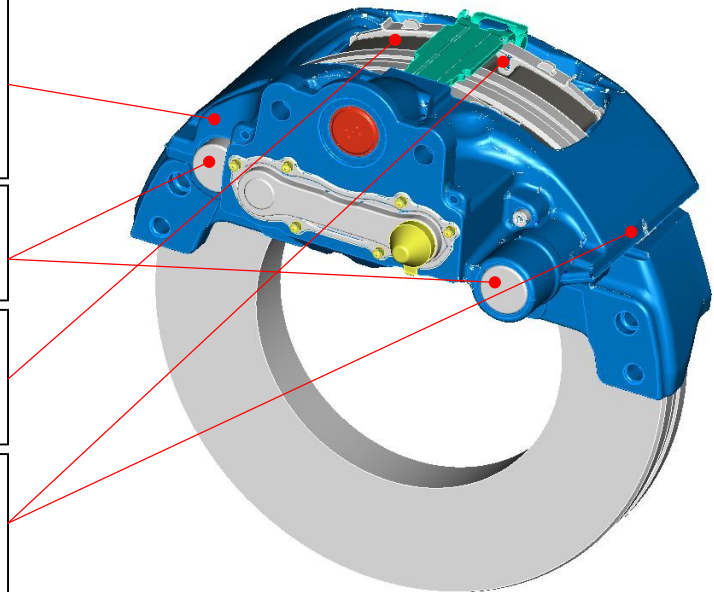


KNORR SB7... (SK7) Disc Brake for 22.5" Tyres

SAF is now offering the new 22.5" disc brake, the KNORR SB7... (SK7), which has been especially developed for use in the trailer. The KNORR brake is now available for all SAF 9 to and 11 to disc braked axles with 22.5" tyres. The exact date of introduction will be agreed with you individually, please contact your SAF salesperson.

The SB7... (SK7) disc brake from KNORR has the following special features and benefits:

- **Proven technology from the KNORR SN:**
 - Clamping mechanism from KNORR SB6... (SN6)
 - Compact monoblock design
 - Field tested technology from KNORR SN-Family
 - Light weight: 36 kg including pads
⇒ Ca. 16 kg weight reduction per axle than KNORR SB7... (SN7)
- **Better Corrosion Protection:**
 - Double sealing for bolt guide
 - Completely capsuled bolt guide
- **Pad Life Span:**
 - Optimized pad design
 - Pads thicker than KNORR SB7... (SN) pads
⇒ Longer Pad Life
- **Pad wear indicator:**
 - Standard: pad wear indicator on calliper
 - Optional: Electrical pad wear indicator
⇒ Optimal monitoring in combination with Trailer EBS Trailer EBS



Technical Data:

Brake	Brake Ident.No.	Brake Assy. No.	Disc Size [mm]	Pad Quality
KNORR SB7... (SK7)	3 080 0054/0055 00	3 077 0218/0219 00	∅ 430 x 45	JURID 539

Test Reports:

Axle	Basic Type	Maximum axle capacity	Technical Capacity	Test Report No.
SK R(L)B 9022 KI 01	SBK 2243-11S	9 to	11 to	36110303
SK R(L)B 9022 K 01	SBK 2243-11S	9 to	11 to	36110303
SK RS 9022 K 01	SBK 2243-11S	9 to	11 to	36110303
SK RZ 9022 K 01	SBK 2243-13Z	9 to	13 to	36110103
SK RS 11222 K 01	SBK 2243-13S	11 to	13 to	36110203
SK RZ 11222 K 01	SBK 2243-13Z	11 to	13 to	36110103

For the initial equipment vehicle types which were equipped with the KNORR SB7... (SN7) may be converted to the KNORR SB7... (SK7) with test report 361-0001-04-FBKV. A new homologation is not necessary. The Technical Inspection Agency (TÜV) South Germany and RDW Netherlands are available for support for the vehicle manufacturers.

In a repair case the KNORR SB7... (SN7) may **not** be replaced with KNORR SB7... (SK7). In this case the KNORR SB7... (SN7) is to be installed again.

Rückfragen an / any enquiries to:

Name:
Tel / phone:
E-mail:

Datum: 20.04.2004

Further technical details can be found in the specified certificates or supplied by SAF. The certificates are also available from SAF or can be accessed from the SAF Homepage in the Internet.

Painting instructions:

When painting, please note that the seals of the rubber boots are not to be painted.