

Technical advantages of the Brake Type SFB

- Strong magnetic circuit to reach a large air gap.
→ Large wear reserve
- Unique adjustment of the brake for the entire life span of the friction lining.
- Fully functional brake with removed housing.
→ Possible to be checked in operational condition
→ Easy maintenance without dismounting the brake
→ Cost savings due to these easy maintenance works
- Braking at a high speed (Rpm) – High work capacity – security reserve capacity at emergency stop
- Certificates of all relevant classification societies:
- Germanischer Lloyd, Lloyd's Register of Shipping, Det Norske Veritas, Bureau Veritas, American Bureau of Shipping, Maritime Register of Shipping (GUS)
- Protection class IP 67, submergeable
→ Best application for operation on ships and cranes
- Horizontal or vertical mounting (standard), no special feature required
- Mechanical release (standard)
- Special equipment
 - mounting for each type of tacho possible
 - special flanges for adaption to different motors or gearings
 - micro switch
 - inductive proximity switch for controlling the operation and the wear
 - stand still heater
 - Brake control unit, rectifier, switching rectifier

We have been successfully selling our range of brakes on the international market for a number of decades.

Our renowned electromagnetic double-disc spring applied brakes are well known in the fields of applications like port cranes, winches and industries and also at all relevant electrical motor supplier, winch manufacturers, crane builder world wide.