









Industrial Brakes

# Stromag Drum Brakes

with Electrohydraulic Thrustor

## Service Brake Fitted with Electrohydraulic Thrustor

Protected against adverse environmental effects in their respective applications, Series SDB have precisely tuned safety functions. In hoisting and travelling drives, our SDB keep construction machinery safely in place and retain the rotary drives in required position, precisely.

The brake permits easy adjustment of the braking torque with a precise scale control. Our brake carries asbestos free lining pads and offers further additional options on demand.

### **Applications**

- Mining & Cement
- Hydro Power
- Oil & Gas

- Harbour & Shipping
- Steel
- Power

#### **Benefits include**

- Maintenance free, self lubricated bushes at main hinges and sliding joints
- Brake shoe auto-aligning device and easy to change
- Galvanized steel spindles and hinges
- Automatic wear compensation
- Glued lining pads and aluminium lightweight brake shoes according to DIN 15435
- Optimised FEA tested design for reliability
- These brakes are built as per DIN 15435 and Thrustors are built according to DIN 15430. The optional drums are built as per DIN 15431

#### www.stromag.com

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