



BIBUS
SUPPORTING YOUR SUCCESS

BIBUS SK, s.r.o.
Tmavská 31, SK-94 901 Nitra
Tel.: 0371 7777 911 Email: sale@bibus.sk
Fax.: 0371 7777 999 http://www.bibus.sk

Stromag is a globally recognized leader in the development and manufacture of innovative power transmission components for industrial drivetrain applications.

Stromag's extensive product range includes flexible couplings, disc brakes, geared cam limit switches, an array of hydraulically, pneumatically, and electrically actuated brakes, and a complete line of electric, hydraulic and pneumatic clutches.

Stromag – Unna, Germany
Clutches & Brakes, Couplings, Geared Cam Limit Switches, Discs, Wind Brakes
+49 (0) 2303 102 0

Stromag – Dessau, Germany
Electromagnetic Clutches & Brakes
+49 (0) 340 2190 0

Stromag – SIME Brakes
+33 (0)1 49 90 32 20

Stromag – UK
Electromagnetic Clutches & Brakes,
Industrial Caliper Brakes
+44 (0) 1234 350311

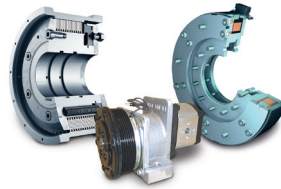
Stromag – Michigan City, IN, USA
Couplings
1-219-874-5248

Stromag – Wichita Falls, TX, USA
Geared Cam Limit Switches,
Industrial Caliper & Drum Brakes
1-940-723-3400

Stromag – New Hartford, CT, USA
Electromagnetic Clutches & Brakes
1-860-238-4783

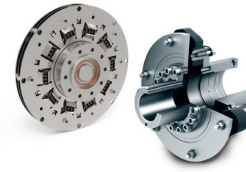
www.stromag.com

P-1723-21-SG 3/20



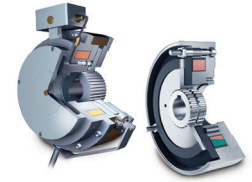
Clutches & Brakes

An array of electric, hydraulic and pneumatic clutches and brakes are available that feature extended product life and reduced maintenance.



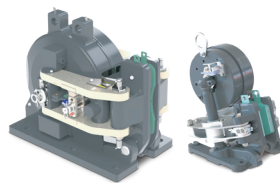
Couplings

Highly flexible couplings developed for a range of applications. Offset, plug-in, multi-segment, universal and support coupling types are available.



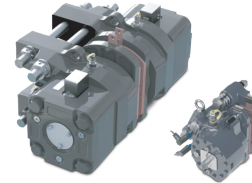
Spring-Applied Brakes

Robust, reliable design. Enables connection and disconnection of ancillary equipment.



Electromagnetic Disc Brakes

Fail safe braking by spring application.
Electromagnetic release.
Brakes mainly used in nuclear and steelworks applications.
A large range of brakes for service and emergency uses.
Low maintenance level.
High performance.



Hydraulic Disc Brakes

Emergency fail-safe braking by spring application with a compact design. Brakes type SH are designed to operate in the most severe environmental conditions of steel industry. Brakes type SHD can be mounted in restricted space. Many options are available.



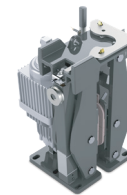
Hydraulic Power Pack

Use of emergency brakes implies a perfect control of opening and closing times. Stromag HPP are adapted to these critical industrial constraints. Many configurations are available for controlled braking torque, delayed closing, manual lowering, soft braking, Manual Overload Protection System.



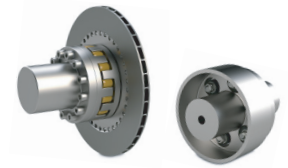
Drum Brakes

Protected against adverse environmental effects, Stromag drum brakes have precisely tuned safety functions. In hoisting and travelling drives, they keep construction machinery safely in place and retain the rotary drives in required position. They permit easy adjustment of the braking torque with a precise scale control. Applications: Mining & Cement, Hydro Power, Oil & Gas, Harbour & Shipping, Steel, Power.



Thruster Disc Brakes

Fail-safe brakes, spring-applied, electro-hydraulic thruster released. Robust construction brings to these brakes reliability, long life and safe operation. These brakes offer various spring/thrusters combinations. Symmetric and compact design of the TDXB brakes allows an easy mounting in a restricted space.



Drums, Discs and Couplings

Solid and ventilated discs. Drums and Drum couplings. PERIFLEX Disc Couplings. Gear Disc Couplings. Elastic Disc Couplings.



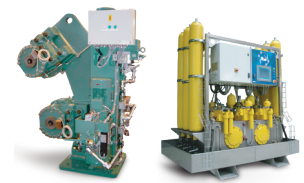
Geared Cam Limit Switches

Universal mechanical switching devices which present a large number of input shaft revolutions on the rotation angle of one single revolution of the cam discs. Applications include lifting, travelling and slewing gears of cranes, wind power stations, & bucket elevators.



Speed Monitoring Modules HPP Monitoring Module

The modules SIDEOS allow to obtain a speed monitoring system secure up to category 4, performance level PL=e (ISO/IEC 13849-1). SIMAN is an intelligent system for monitoring and management of the good operation of the HPP whatever their functionalities.



Tailor Made Solutions

From design to conception of the product, our research and development team focuses all efforts to find the best technical solutions to suit the customers requirements. Example of applications: Nuclear plants, Crane and steel industry, Outstanding Ship Lifts, Heavy Lift Offshore Cranes...