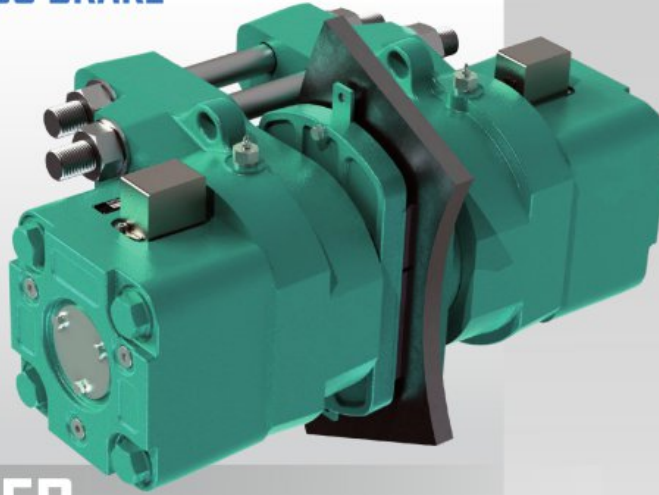


## NEW HYDRAULIC DISC BRAKE



### SH32 CALIPER



STEEL INDUSTRY

OFFSHORE APPLICATIONS

MINING AND CONVEYORS

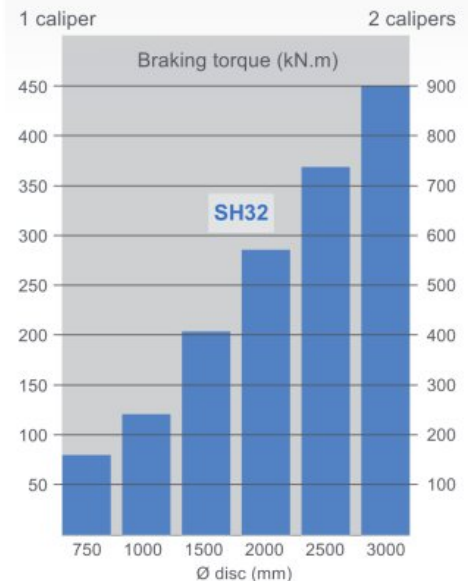
NUCLEAR POWER PLANT

### NEW DISC BRAKE FOR HIGH REQUIREMENT HOISTING

Stromag France launches a new powerful hydraulic disc brake type SH32 designed to operate in severe conditions. This emergency brake is a new answer to the technological challenge imposed by lifting equipment of very high capacity.

This disk brake completes the SH range with higher braking performance and complies with the specific quality and safety requirements of applications such as : ladle cranes, offshore cranes, conveyors or nuclear power plants.

Robust construction and simplicity of operation bring to this caliper a high reliability.



#### Mains characteristics:

- Powerful hydraulic spring applied caliper
- Fail safe, direct acting caliper
- Pivoting shoes
- Positive linings fastening
- Optimized design and high number of washers
- Steel, nuclear, offshore protections available
- Tested and approved over several thousand actuations

#### Advantages / benefits:

- Braking force up to 330 kN → lower number of calipers
- Safe and reliable → low maintenance costs
- Even and regular linings wear → reduced number of linings replacement
- Safety improvement
- Longer life, constant safe performance
- Suitable for all applications whatever the conditions

