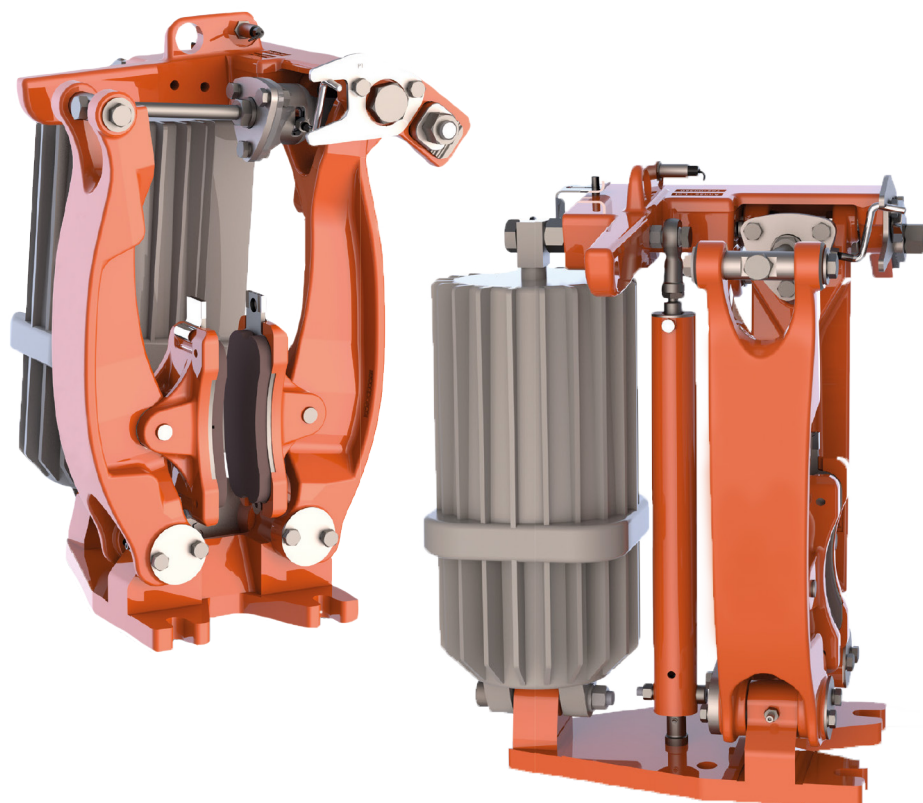


Svendborg Brakes

Thruster Disc Brake TDXB-05

Industrial Braking System

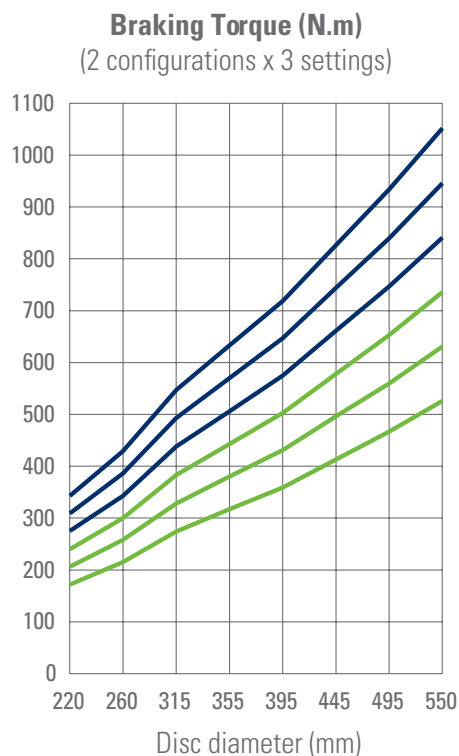


APPLICATIONS

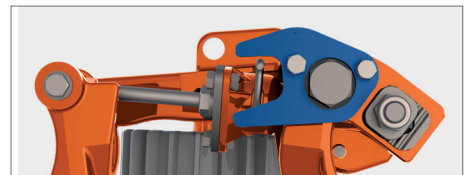
- Steel Works : Cranes – Rolling Mills
- Material Handling :
- Ship Loader / Unloader
- Stacker / Reclaimer
- Bucket Wheel
- Mining : Conveyors - Ball Mill / Crusher
- Workshop Cranes
- Tower Cranes
- Nuclear Cranes

CHARACTERISTICS

- TDXB-05 Brake is the smallest brake of its range which include TDXB-I and TDXB-II
- This brake is fail-safe: spring applied and electro-hydraulic thruster released.
- Symmetric and compact design of the TDXB-05 allows an easy mounting in a restricted space.
- Robust construction brings to this brake reliability, long life and safe operation.
- This brake offer 2 configurations depending on the requested braking torque.
- Its braking torque adjustment device allows a large range of braking torques.
- Automatic lining wear compensation brings easy maintenance.
- Air gap symmetry to the disc is performed by a arms synchronization system
- Opening sensor and full lining wear indicators enable operation monitoring
- Thruster TS300-50 SW IS (inner spring) , outer spring in option
- Association with solid and ventilated discs thickness 30



Configuration **P1**



Configuration **P2**

