Mubea

SUCCEED IN TRANSFORMATION

Spring Loaded Balancing Disc



Innovation:

 Spring element based axial fixation of the rotor sheets with integrated balancing capabilities for secure and easy assembly

Customer Benefit:

- > Easy assembly
- Single part solution / Omission of glue, screws and securing elements like nuts and snap rings
- > Integrated tolerance equalization
- > Secure and definable axial fixation due to spring characteristic and press fit
- > Function integration of additive or subtractive balancing
- > Demountability

Status:

- > Proof of concept in real traction machine successfully conducted
- Ready for SOP