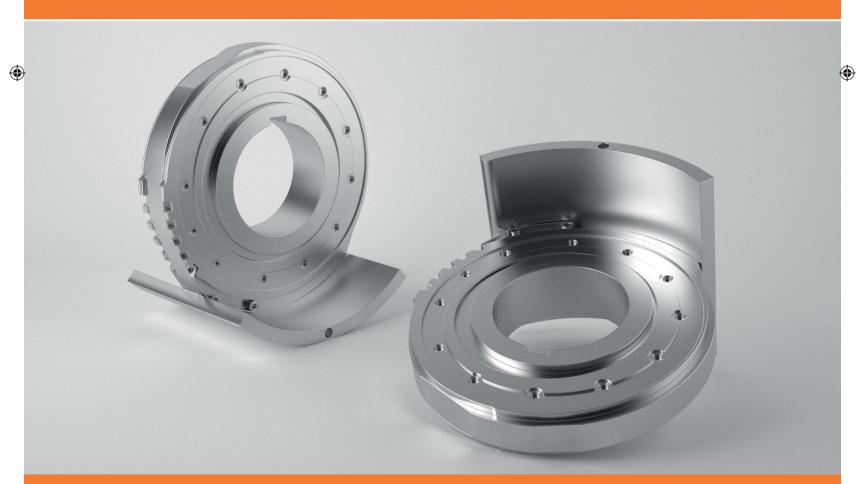


S-Max[™] design



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s-max[™] design

Higher rolling speed and advanced automation make the 20-High Mills more and more efficient and increase their global productivity.

To offer ever better Backing Assemblies service to steel producers, REDEX developed the *Redex™S-Max design* ⁽¹⁾ with a special design dedicated to the new 20-High Mills generation.



TECHNICAL FEATURES

- Easier maintenance of Saddles and Shafts
- Innovations in Backing Assemblies lubrication
- Enhanced metallurgic characteristics
- Use of the latest improvements in Heat treatment technologies
- Specific design of Gears and Racks
- Specific design of Saddles, including exclusive crown adjustment and needle bearings optimization, achieving an increase of technical characteristics up to 50%.

MAIN BENEFITS

- Reduced maintenance lead time
- Increased parts lifetime.





Redex s-max[™]**design** is the ideal technology for the 20-High Mills users to improve their equipment's TCO (Total Cost of Ownership).

(1) S-Max: Service-Maximum



