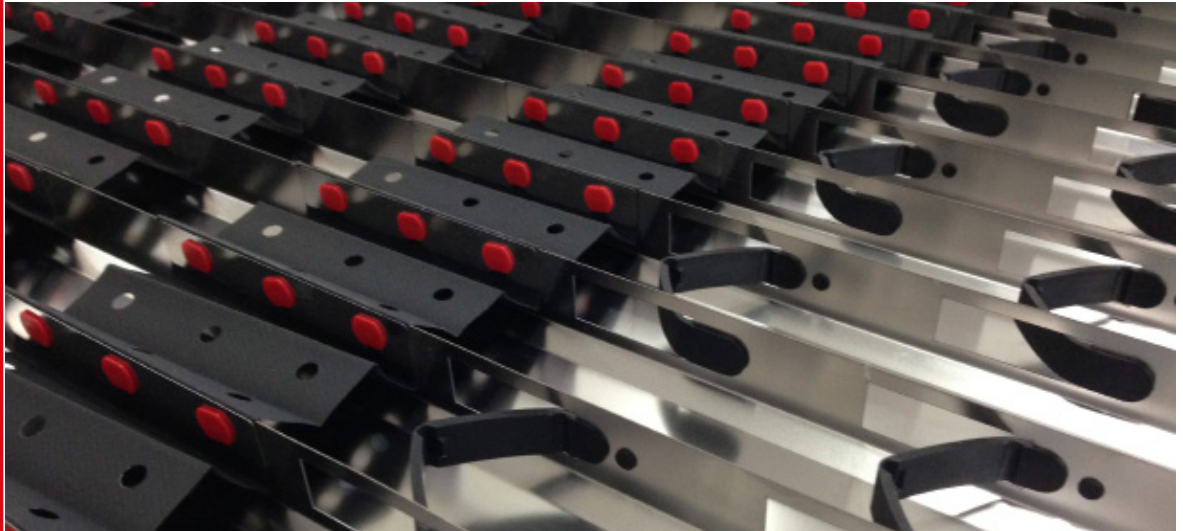
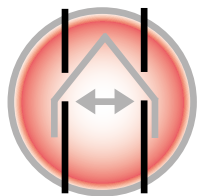


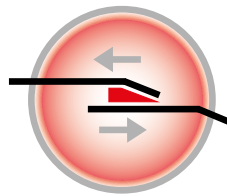
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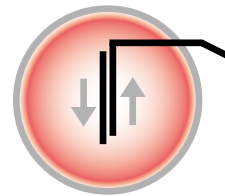
Finned bellow with modular construction



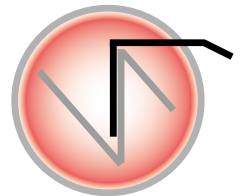
Compact



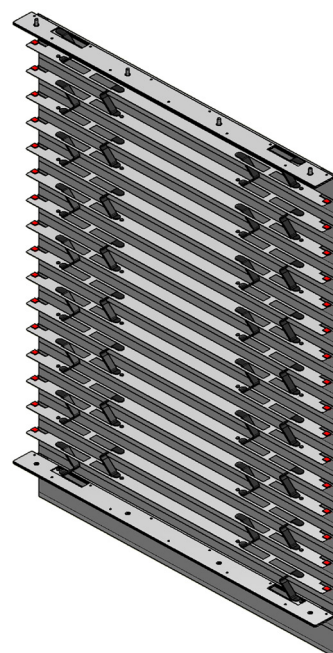
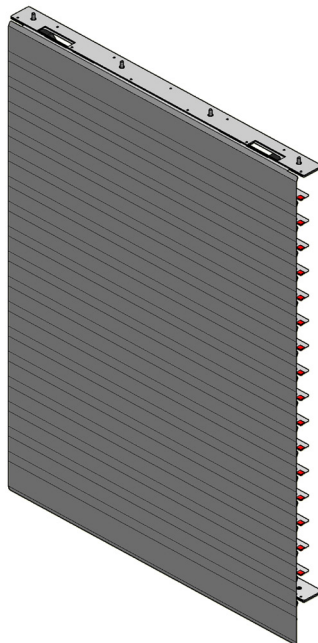
Anti-Scratch



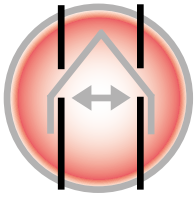
Exchange



Fabric



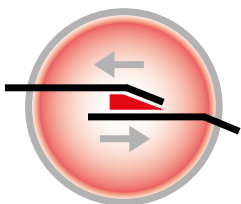
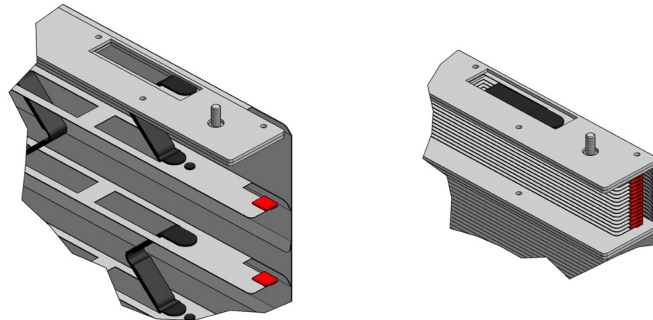
Finned bellow with modular construction



Minimal compression

With its new designed geometry microFIN feather elements interlock with the bellow elements. This enables the whole construction to achieve a compression of 2,4 mm per lamella.

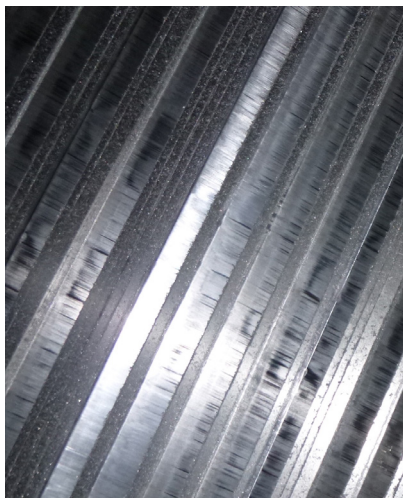
In comparison to regular bellows which have a relatively high compression rate, the whole machine stroke can be greatly enlarged.



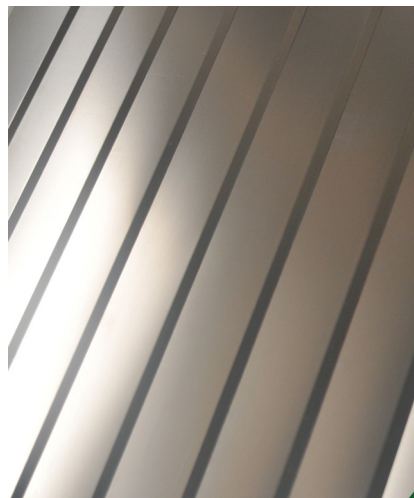
Anti-Scratch

With its unique coating at the bottom of each fin (lamella), scratching is prevented and the lifetime of the cover is increased significant (up to 70%). Additionally it increases the tightness against coolants and chips.*

*available for lamellas up to 1000 mm in width

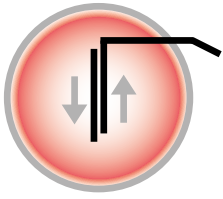


conventional



microFIN

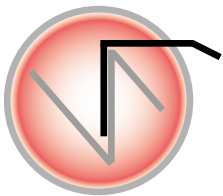
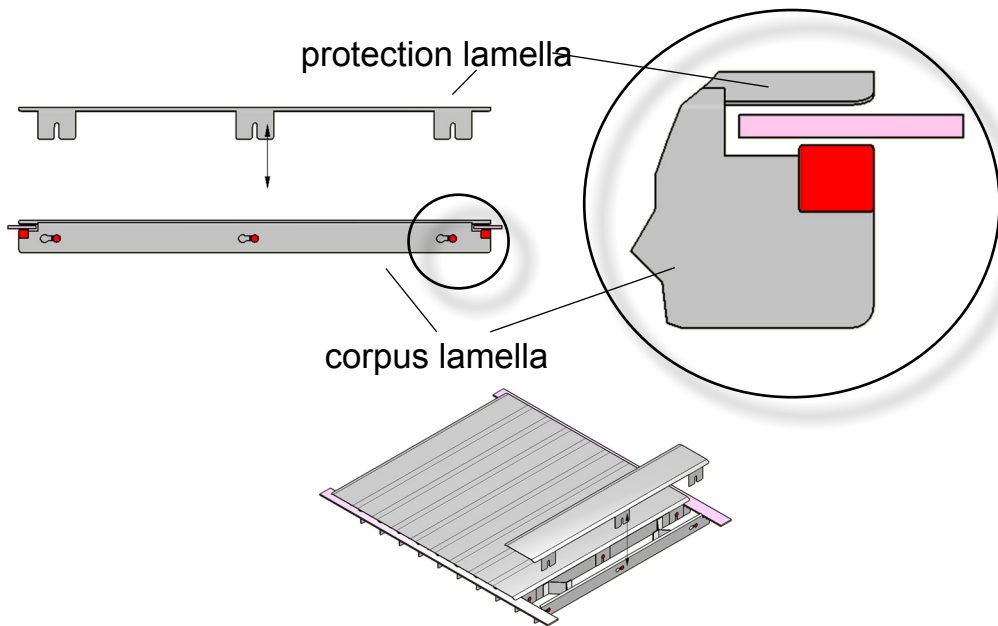
Finned bellow with modular construction



Exchange

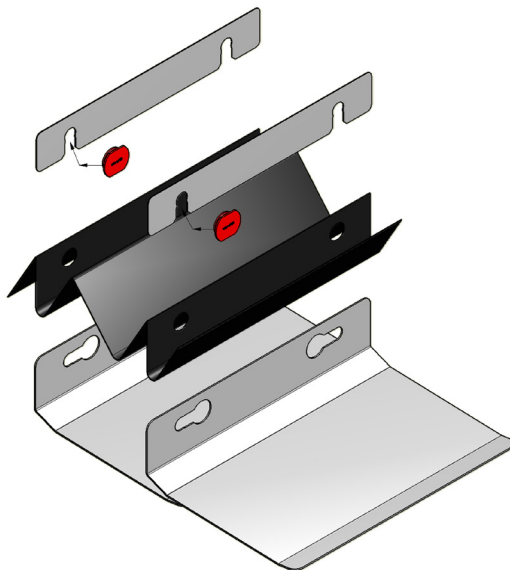
Each lamella is removable from the bellow - corpus without disassembly of the whole cover system. This is achieved by a plug connection between corpus lamella and protection lamella.

Damaged lamellas can be removed easily and cost-effective.



Fabric

Due to its modular construction an additional fabric can be added to the cover system. As a result the cover gets 100% seal against coolants without increasing the compression rate.



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