MINTEX® FIT

FLOATING ISOLATION TECHNOLOGY

SHIM

FLOATING
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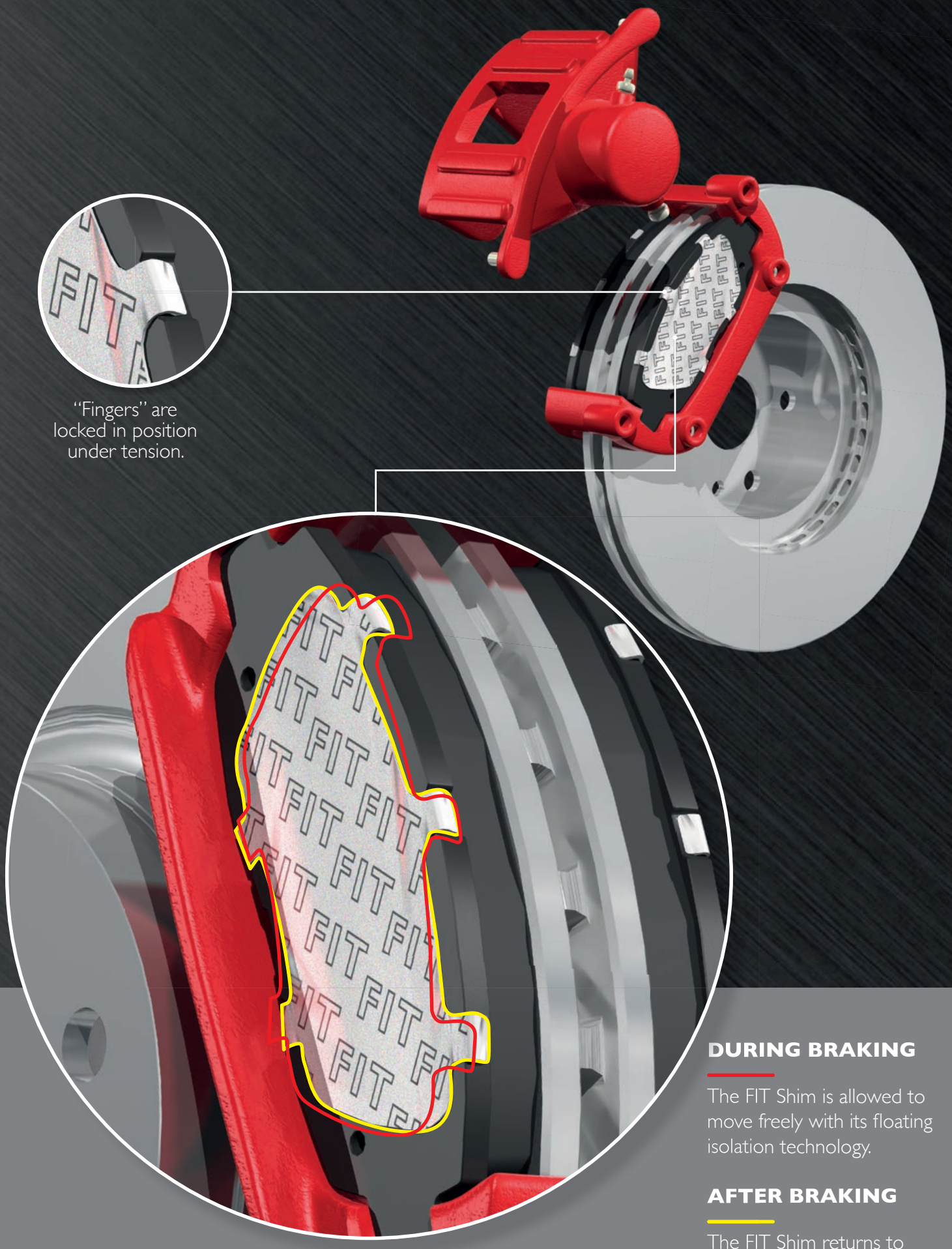
TECHNOLOGY

INTELLIGENT NOISE REDUCTION



DURING BRAKING

The FIT Shim is allowed to move freely with its floating isolation technology.

AFTER BRAKING

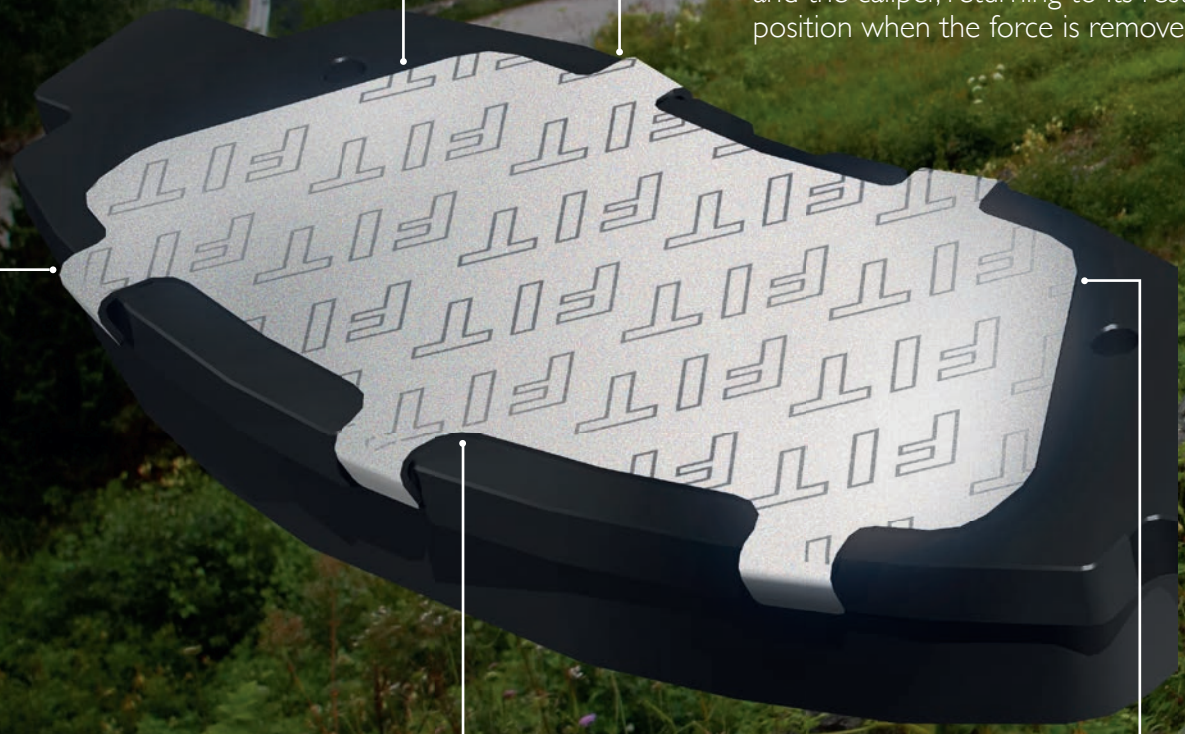
The FIT Shim returns to its original position.

ENGINEERING EXCELLENCE

Brake squeal is an unpleasant noise caused by vibration during braking. The Mintex FIT Shim allows movement between the caliper and the pad's back plate under load, simultaneously providing superior noise and vibration isolation.

FIT DESIGN
The shims can easily be identified by their FIT marking.

FLEXIBLE SOLUTION
During the shear load of braking, the fingers flex to allow controlled movement between the back plate and the caliper, returning to its resting position when the force is removed.



OPTIMUM
GEOMETRY
Mintex FIT Shim is designed to cover all the important contact points.

ENGINEERED
FOR SAFETY
The locking finger design ensures the shim can never become detached from the back plate.

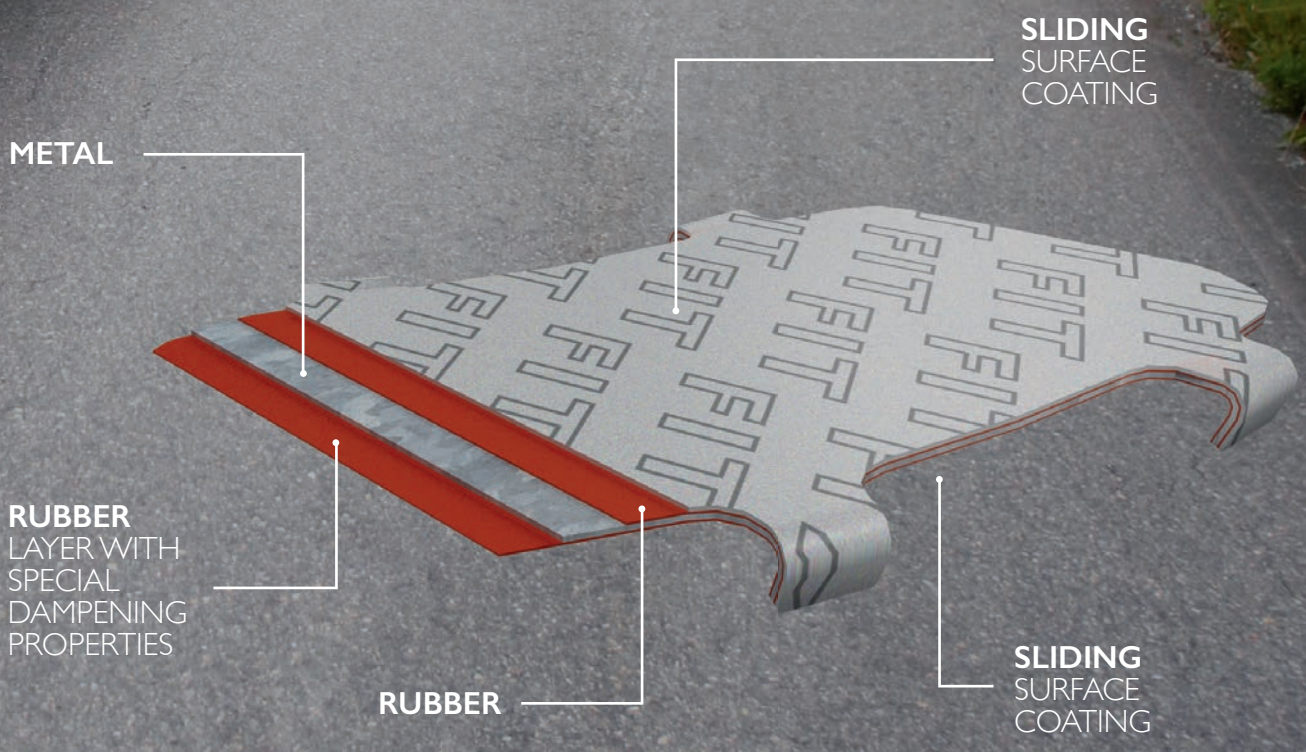
SUPERIOR COATING
TECHNOLOGY
The superior isolation surface coating on the Mintex FIT Shim further reduces noise and vibration.

FITTING

SELF-LOCATING › **SNAPS ON BY HAND** › **SELF-LOCKING**

Mintex FIT Shims are included in the brake pad packaging and can easily be fitted as shown above.
You will also find fitting instructions in each box.

OE GRADE SHIM MATERIAL FOR SUPERIOR NOISE DAMPENING



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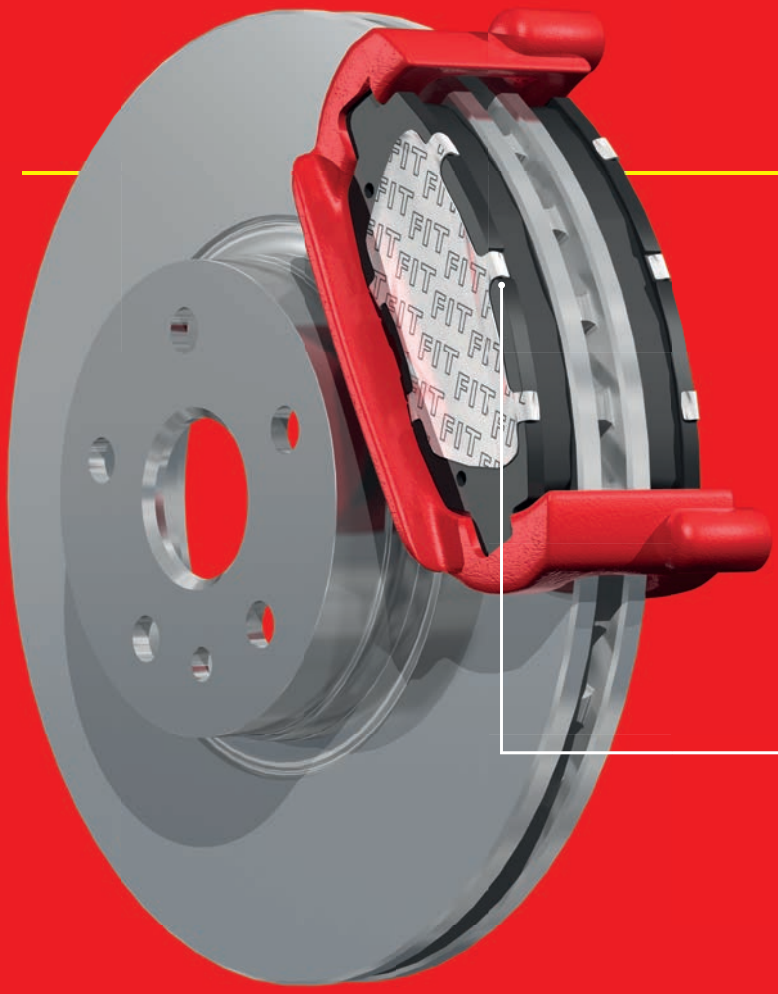
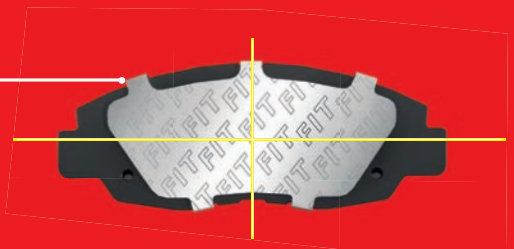


Mintex FIT floating isolation shim technology gives Mintex FIT Shims superior noise and vibration reduction properties. The Mintex FIT Shim combines the integrity of a mechanical lock shim with the superior noise dampening capabilities and resistance to shear-based isolation of Japanese style OE shims.

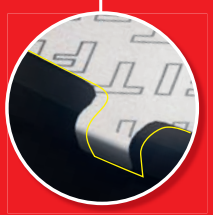
MINTEX FIT SHIM PERFORMANCE UNDER BRAKING

Angle of shim when under braking.

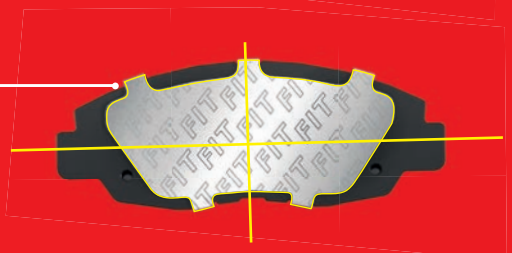
"Fingers" are locked in position under tension.



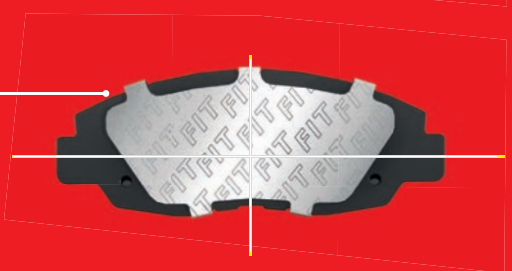
Angle of shim in neutral position.



"Finger" torques under load, allowing shim to move during braking.



Shim returns to neutral.



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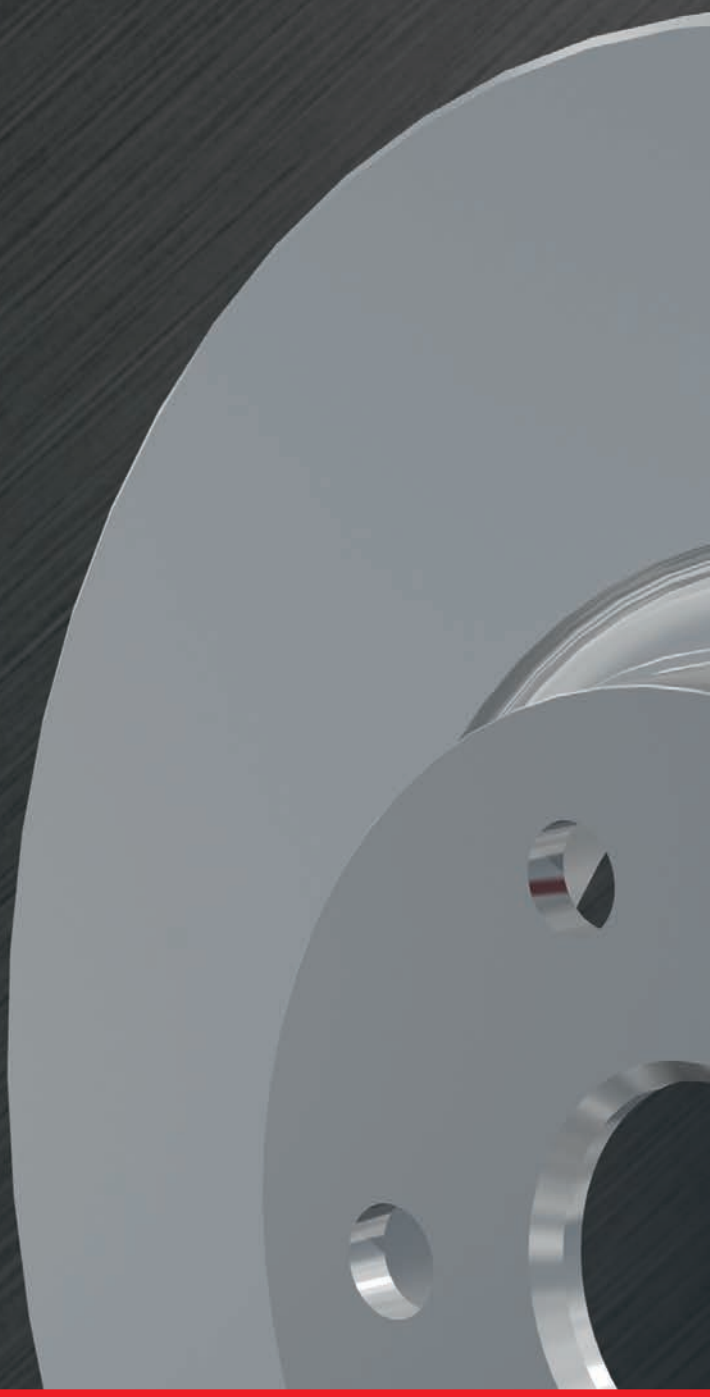
For more information visit **www.mintex.com**

Implementation of the Mintex FIT Shim will be a running change due to start at the end of 2016.



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