

FIRST WE REMOVED ITS NUTS. THEN WE MADE IT TALK.



Introducing Davies WearSense®, the liner monitoring system that tells you when to replace a wear liner.

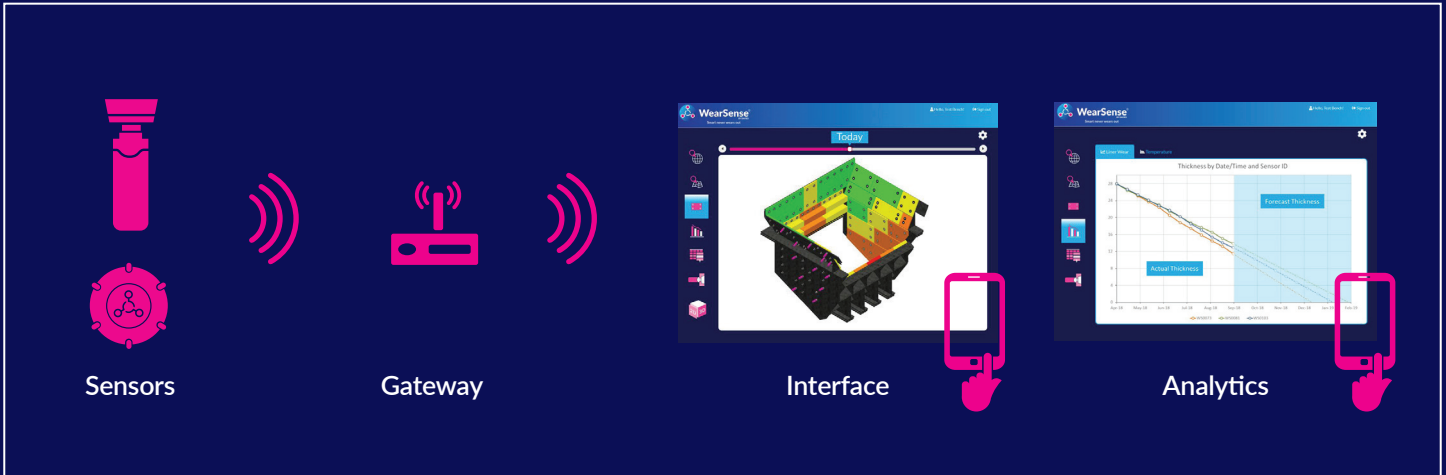
Davies pioneered wear side only attachment for wear liners which removes traditional studs and nuts, and delivers major improvements in liner maintenance productivity and safety.

Now we've developed a completely wireless plug and play liner condition monitoring system applicable to any liner material, either as part of our wear side only attachments, or as a standalone system with any other type of attachment.

For the first time, Davies WearSense® enables real time condition based wear intelligence, for precise management of wear liner assets.

Visit us at wearsense.com

Davies WearSense System



Taper-T[®] Wear Sensor

- Utilises proprietary battery powered technology (no external wiring) with up to 5 years battery life.
- Integrated into Davies wear side only attachment system and can be retro-fitted to any fixed plant or mobile plant from the wear side only.
- Can be fitted to any wear liner type or material (metallic and ceramic).
- Communicate via local gateway and cloud database to WearSense interface.
- Sensors can be re-programmed remotely on the fly to adjust logging frequency and other on-board sensor data collection functions.



Hugger[™] Wear Sensor

- Hugger Sensor can be fitted/retro-fitted to any wear liner installation independent of liner material or attachment system used.
- Utilises proprietary battery powered technology (no external wiring) with up to 5 years battery life.
- Communicate via local gateway and cloud database to WearSense interface.
- Can be re-programmed remotely on the fly to adjust logging frequency and other on-board sensor data collection functions.



WearSense[®] Interface

- A simple stand-alone online interface displaying real time wear data and on-board sensor information.
- Provides live wear intelligence including forecast wear rates and forecast liner maintenance requirements.
- Interface can be linked to Davies wear analytics and liner performance database to enable broader analysis of wear liner performance.

