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OSSTELL
A W&H COMPANY

W&H

Original SmartPegs by Osstell

Now also available as reusable version



Single-use SmartPeg
Reusable SmartPeg

Trust in the measured value
The only true value

SmartPegs are part of the original Osstell ISQ concept, using the proven RFA method for measuring implant stability. Discover the difference reliable ISQ values make – and why SmartPegs are the trusted choice for clinicians worldwide.



Why SmartPegs
by Osstell?

The original ISQ scale.
The most documented.
Osstell is the originator of the ISQ scale, the world's most clinically validated solution for measuring implant stability.

Find the available reusable SmartPegs
SmartPegs are initially available as reusable version for selected implant systems. Availability is subject to local market approval. Scan the QR code or visit osstell.com/news/find-the-available-reusable-smartpegs/ to see the current list of available resuable SmartPegs.

Not sure which SmartPeg fits your implant?
Use our online tool **Find my SmartPeg** to identify the correct SmartPeg type and version for your implant system.

Main features
and **benefits** at a glance

Made of **aluminium**	For **protecting** the precise and sensitive implant connection
Based on the original **ISQ technology**	For **confidence** and **flexibility**
Scientifically **validated**	For high **reliability** of measurement results
Confidence in every measurement	For high **diagnostic** certainty

Feature **Benefit**



Two versions
One proven solution

Sterile single-use or reusable SmartPeg. The choice is yours. Full flexibility with identical ISQ accuracy and no conversion tables needed.



Single-use SmartPeg
Supplied sterile, ready to use

For clinicians who prefer a disposable solution, the single-use SmartPeg remains the most straightforward choice, as it is delivered sterile and ready to use.
Its extensive global coverage of implant systems offers maximum flexibility with hundreds of implant systems.

Key features:
- Delivered sterile and ready to use
- Eliminates any risk of reprocessing errors
- Extensive global Osstell coverage with implant systems

Reusable SmartPeg
Up to 20 validated reprocessing cycles

Same proven ISQ accuracy. The new reusable SmartPeg is made from the same aluminium material as the sterile single-use version, ensuring full continuity with extensive clinical documentation supporting the original ISQ method.



Key features:
- Up to 20 validated reprocessing cycles
- Identical ISQ accuracy to the sterile single-use SmartPeg
- Laser marked type and LOT number for clear identification
- Black magnet for easy measuring orientation and clear distinction from the sterile single-use version
- Protective surface coating for durable performance

Your premium choice for implant stability
Osstell Beacon

The Osstell Beacon offers precise and efficient implant stability assessment, making it an ideal choice for modern dental practices. With its intuitive traffic-light guidance and real-time dental implant stability measurements, it provides valuable insights to support informed clinical decisions and guide treatment planning.

For even greater convenience, the Osstell Beacon includes **OsstellConnect**, a free cloud-based platform offering valuable data insights, enhanced patient communication, and simplified documentation.



Looking for a basic option?
Meet Osstell Classic

For reliable implant stability measurements without extra features, the Osstell Classic provides a practical and straightforward solution. It utilises Osstell's evidence-based RFA technology to provide objective and repeatable stability assessments that supports clinical decision-making.



Your compass for tomorrow's dental surgery

The W&H Oral Surgery Compass serves as a practical guide through the individual treatment steps in oral surgery and implantology – from diagnosis and treatment to final documentation.





1. IMAGE ACQUISITION

2. TREATMENT PLANNING

3. PROTOCOL PRESETTING

4. TREATMENT

5. MONITORING & DECISION SUPPORT
Original Osstell technology

6. DOCUMENTATION

Digital technologies are revolutionising dental treatment. With the optimal integration of devices, software and digital processes, W&H supports users in making every step of treatment efficient, safe and patient-oriented. W&H products work hand in hand, are connected and complement each other.

Comparison **single-use vs. reusable** SmartPegs

Specification	Single-use SmartPeg	Reusable SmartPeg
Handling:	Sterile, ready to use	Non-sterile, validated cleaning & sterilization required
Waste:	More waste per use	Less waste over time
Workflow:	One peg per treatment session	Multiple treatment sessions, up to 20 times
ISQ accuracy:	Consistent	Consistent
Product range:	Full range	Covering all major implant brands
Package:	5-pack, blister	1-pack, plastic sleeve
Expiry date:	5 years	No expiry date

Not sure which SmartPeg fits your implant?
Use our online tool **Find my SmartPeg** to identify the correct SmartPeg type and version for your implant system.



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Pictures are for illustrative purposes only. Additional equipment and accessories shown are not included as standard.

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