
BioniQ scan analogs for the Reverse scan technique



BioniQ scan analogs for the Reverse scan technique

Reverse scan technique – a new level of precision in digital prosthetics

The reverse scan technique is a fully digital method for verifying and refining implant positions using a laboratory scanner and specially designed scan analogs. It eliminates errors resulting from intraoral scanning and enables the accurate manufacturing of large implant-supported tooth restorations using a fully digital workflow, without the need for conventional impressions and plaster models. This technique represents a cost-effective, time-saving, universal and fully digital procedure suitable for most indications in fixed implant-supported prosthetics. ¹











BioniQ scan analogs

BioniQ scan analogs for the reverse scan technique are available for both prosthetic platforms of the BioniQ system – the blue QR prosthetic platform and the yellow QN prosthetic platform – as well as for Screw-On abutments for screw-retained restorations. The scan analogs are manufactured from Grade 4 pure titanium.

The provisional restoration / printed wax-up is divided into fragments, which are then fixed into the implants in the patient's mouth. After bonding the fragments into a single unit, a final intraoral scan can be performed. Using BioniQ scan analogs, a laboratory scan is then obtained that accurately reproduces the spatial orientation and position of the implants within a fully digital workflow for extensive implant-supported fixed restorations.

Additional applications of scan analogs:

- Easier copying of emergence profiles
- Accurate scanning of solid indexes
- Easier and more accurate digitalization of temporary restorations

Scan analogs for the reverse scan technique			exc. VAT
	Scan Analog, BioniQ, reverse technique, QR		2884.00 € 25
	Scan Analog, BioniQ, reverse technique, QR, set of 5 pcs.		2884.05 € 100
	Scan Analog, BioniQ, reverse technique, QN		2883.00 € 25
	Scan Analog, BioniQ, reverse technique, QN, set of 5 pcs.		2883.05 € 100
	Scan Analog, BioniQ, reverse technique, Screw-On		2885.00 € 25
	Scan Analog, BioniQ, reverse technique, Screw-On, set of 5 pcs.		2885.05 € 100



To eliminate material reflections, a scanning spray must be applied to the scan analog prior to scanning.

Digital libraries

Digital libraries for working with BioniQ scan analogs for the reverse scan technique are freely available for exocad and 3Shape software at www.lasak.com/cad-knihovny.



¹ Hyspler, P., Strnad, J., Sala, R., & Dostalova, T. (2025). Reverse scan technique: A verification method for the implant position in intraoral scans. The Journal of prosthetic dentistry, 133(4), 968–971. <https://doi.org/10.1016/j.prosdent.2023.06.008>

 QR platform, indexed components
 QN platform, indexed components