

Clinical & Technical Guides

A concise reference guide for dental practices preparing and submitting laboratory cases.

Before Sending a Case

- Provide a complete and clear laboratory prescription.
- Include the required restoration, appliance or service.
- Provide accurate shade information where applicable.
- Include relevant implant system and component details for implant cases.
- Ensure impressions, models and digital scans are suitable for the requested work.
- Provide any required photographs, reference images or design instructions.

Digital Cases

- Submit complete and correctly identified digital scans.
- Check that the correct arch, bite and relevant scan data have been captured.
- Include clear design instructions and material requirements.
- Review and approve digital designs promptly where approval is required.
- Notify TDK of any changes before production begins.

Crown & Bridge

- Provide clear preparation and margin information.
- Specify material and shade requirements.
- Include occlusal or aesthetic instructions where relevant.
- Confirm any special design or contact requirements.

Dentures

- Provide the required prescription and denture design instructions.
- Clearly identify shade and tooth requirements where applicable.
- Provide accurate impressions or digital information suitable for the requested workflow.
- Allow sufficient time for any required try-in or approval stages.

Implant Laboratory Work

- Provide the implant manufacturer and system details.
- Confirm the required component or connection information.
- Supply accurate scan bodies or analogue information where applicable.
- Include the required emergence profile, design and restorative instructions.

Checking Completed Work

The responsible dental professional should inspect all completed laboratory work before clinical use, including fit, shade, occlusion, design, components and other clinically relevant requirements.

Technical Support

If you are unsure about a laboratory requirement, digital workflow or case submission, contact TDK Dental Lab before sending the case. Early clarification can help avoid delays and remakes.

Important

This guide is a general reference and does not replace the specific laboratory prescription, manufacturer instructions or professional clinical judgement. TDK should review and approve the final technical wording and any product-specific requirements before this guide is published.