

DALE DENTAL

PRODUCT TECH SPECS

Laser Welding

AVAILABLE AT DALE DENTAL SINCE – 2003

DESCRIPTION – Laser welding offers exciting, fast and money-saving ways to improve productivity, enhance quality and fit and lower your internal remakes. The low-heat input ensures accurate fits through distortion-free welds under high-powered magnification directly on your master models. Laser welding also gives you long-term confidence as the high yield strength of your alloy is not compromised through the use of unnecessary solders or fluxes.

Learn more at www.DaleDental.com

RESTORATION SELECTOR SMARTCHART

Indications	
Bridges Splint connection; repair holes and short margins; attach implant or attachment components	Turnaround Next Day, 2 Day, 3 Day 4 Day, 5 Day

COMPLETING THE RX

- Write in your patients name and choose a turnaround time
- Indicate tooth numbers
- Select Laser Welding from the list by checking the corresponding box
- Indicate the alloy used in the space provided and on the Identalloy tag
- Select Elite service level (optional)

ELITE LEVEL SERVICE – Elite Level Service for Laser Welding crowns and bridges gives your case priority status throughout the manufacturing process.

Included in this are:

Enhanced Customer Service and Technical Support – Hallmarked by an even greater degree of customer interaction.

Priority Sorting Upon Receipt – Using Elite urgent stickers, this initial presort moves Elite cases into production first on that day.

– Guaranteed capacity allocations on all machinery and resources.

Redundant Technical Checkpoints – Case attributes are observed frequently at various stages of production.

Additional outbound insurance – At no extra cost, this added benefit covers your articulators or other valuable items which may be included in your case.

Please see the Dale Dental Pricing Sheet for pricing details.

RECEIVING YOUR CASE – When you receive your coping or framework steam clean to make sure it is free of oil and being layering.

FINISHING NOTES – Sandblast the outer surface prior to firing with 50µm aluminum oxide at a maximum pressure of 3 bar (45 psi).

If you have any questions or for more information please contact our technical service support at 888.GET.DALE (888.438.3253).

LABORATORY PREPARATION

Please do not use any plastic die material including Dura-Lay, other pattern resin or wax block out material in the area(s) where laser welding is required.

Packaging – Please send all appropriate dies and/or model work to ensure we can establish the necessary relationships/positions of piece(s) to be welded. Please take care to only enclose those materials which will be necessary for welding. Please package dies separate from model to prevent damage while shipping, separate dies **MUST** be numbered.

Do Not Send – Impressions

CLINICAL PREPARATION

If you need information for your dentist, please contact the system manufacturer or a Dale Dental customer service representative at 888.GET.DALE (888.438.3253).

THANK YOU FOR CHOOSING DALE DENTAL

Since 2000, Dale Dental has worked hard to earn your business and – more importantly – your trust. From the latest products to the best customer service, here are just a few of the ways we continue to be your resource for copings and bridge frameworks.

Secure & Non-competitive – We do not compete for your dentist clientele because we don't work with dentists. We are America's first dental lab exclusively for dental labs.

Experienced – Our specially trained technicians maintain an in-depth system knowledge and are committed to finishing cases that meet or exceed exacting manufacturer standards.

Consistent & Reliable – With an on-time delivery of over 99% and inbound and outbound email notifications sent daily with delivery tracking hyperlinks for each case, your assured of keeping your customers satisfied.

Informative & Progressive – Login to our website to see the status of your cases or provide feedback through on-line quality control cards that instantly display your feedback to the technicians responsible for your cases.

Certified – Dale Dental is the first outsourcing dental laboratory in the United States and among the first worldwide to obtain the ISO 9001:2008 certification. We are also a CDL laboratory and employ CDT technicians in many supervisory positions.

Friendly – You can always count on our welcoming, professional and well-informed staff to answer questions about the products and services we offer.

At Dale Dental, we know you have choices. And we're proud you've chosen us.



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All Dale Dental copings and bridge frameworks are manufactured in the USA
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