

AWS D8.10M:2021
An American National Standard

Specification for Automotive Weld Quality—Laser Beam Welding of Steel



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An American National Standard

Approved by the
American National Standards Institute
September 8, 2020

Specification for Automotive Weld Quality—Laser Beam Welding of Steel

1st Edition

Prepared by the
American Welding Society (AWS) D8 Committee on Automotive Welding

Under the Direction of the
AWS Technical Activities Committee

Approved by the
AWS Board of Directors

Abstract

This document contains both visual and measurable acceptance criteria for laser beam welds in steels. The information contained herein may be used as an aid by designers, laser beam welding equipment manufacturers, welded product producers, and others involved in the automotive industry and laser beam welding of steels.



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