

Mercedes-Benz

Company Standard

DBL 8457

Date published: 2012-10

Supersedes: DBL 8457: 1992-09

Total no. of pages (incl. Annex): 10

Person in charge: Roland Schweikardt

Plant: 010 Dept.: PWT/VWO

Phone: +49-(0)711 17-34563

Date of translation: 2012-12

Zinc Thermal Diffusion Coatings - Corrosion Protection Coatings for Rivets in Commercial Vehicles

Foreword

This Supply Specification describes the corrosion protection requirements for rivets made of ferrous materials with zinc thermal diffusion coatings and after-treatment for application in vehicles > 3,5t.

Application warning note:

From 2013-02-01, all orders shall be supplied according to this DBL edition; until that time deliveries according to the previous DBL 8457, edition September 1992, will still be accepted.

Changes

In comparison with edition 1992-09, the following changes have been made:

- DBL completely revised
- Change of coating structure and of corrosion requirements
- System test for new coatings introduced
- References to standards updated