

Main Roads Specification

MRS81A

Stainless Steel Bridge Bearings

June 09

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FEEDBACK

Your feedback is welcomed. Please send to mr.techdocs@tmr.qld.gov.au.

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Stainless Steel Bridge Bearings

1 INTRODUCTION

This Specification applies to the supply of bearings for support of bridge superstructures for aggressive installations. For normal installations, steel bearings, in accordance with MRS81 *Bridge Bearings*, shall be used.

This Specification shall be read in conjunction with MRS01 *Introduction to Specifications* and other Specifications as appropriate.

This specification forms part of the Main Roads Specifications and Technical Standards Manual.

2 MEASUREMENT OF WORK

2.1 *Standard Work Items*

This Specification contains no Standard Work Items. Supply of bridge bearings shall be included in related Standard Work Items described in the following Specifications –

- a) MRS74 *Supply and Erection of Prestressed Concrete Deck and Kerb Units*;
- b) MRS75 *Supply and Erection of Prestressed Concrete Girders*; and
- c) MRS76 *Supply and Erection of Steel Girders*.

2.2 *Testing of Bearings*

All costs associated with testing of bearings, in accordance with the requirements of Technical Standard MRTS81A, shall be borne by the Contractor. Such costs shall be deemed to be included in the unit rates for the applicable Standard Work Items for supply of bridge bearings as described above.