



Bonneagar Iompair Éireann  
Transport Infrastructure Ireland

## TII Publications



---

# Notes for Guidance on the Specification for Road Works Series NG 2100 - Bridge Bearings

**CC-GSW-02100**

March 2011

## About TII

Transport Infrastructure Ireland (TII) is responsible for managing and improving the country's national road and light rail networks.

## About TII Publications

TII maintains an online suite of technical publications, which is managed through the TII Publications website. The contents of TII Publications is clearly split into 'Standards' and 'Technical' documentation. All documentation for implementation on TII schemes is collectively referred to as TII Publications (Standards), and all other documentation within the system is collectively referred to as TII Publications (Technical). This system replaces the NRA Design Manual for Roads and Bridges (NRA DMRB) and the NRA Manual of Contract Documents for Road Works (NRA MCDRW).

## Document Attributes

Each document within TII Publications has a range of attributes associated with it, which allows for efficient access and retrieval of the document from the website. These attributes are also contained on the inside cover of each current document, for reference. For migration of documents from the NRA and RPA to the new system, each current document was assigned with new outer front and rear covers. Apart from the covers, and inside cover pages, the documents contain the same information as previously within the NRA or RPA systems, including historical references such as those contained within NRA DMRB and NRA MCDRW.

## Document Attributes

<b>TII Publication Title</b>	<i>Notes for Guidance on the Specification for Road Works Series NG 2100 - Bridge Bearings</i>
<b>TII Publication Number</b>	<i>CC-GSW-02100</i>

<b>Activity</b>	<i>Construction &amp; Commissioning (CC)</i>
<b>Stream</b>	<i>Guidance on Specification for Works (GSW)</i>
<b>Document Number</b>	<i>02100</i>

<b>Document Set</b>	<i>Standards</i>
<b>Publication Date</b>	<i>March 2011</i>
<b>Historical Reference</b>	<i>Series NG 2100</i>

## NRA DMRB and MCDRW References

For all documents that existed within the NRA DMRB or the NRA MCDRW prior to the launch of TII Publications, the NRA document reference used previously is listed above under 'historical reference'. The TII Publication Number also shown above now supersedes this historical reference. All historical references within this document are deemed to be replaced by the TII Publication Number. For the equivalent TII Publication Number for all other historical references contained within this document, please refer to the TII Publications website.

---

# *BRIDGE BEARINGS*

## *Contents*

---

<i>Clause</i>	<i>Title</i>	<i>Page</i>
NG 2101	General.....	2
NG	Sample Appendix.....	3

# Bridge Bearings

## NG 2101    **General**

- 1    A bearing schedule in the format of Annex A of PD 6703 should be included either on a drawing or in Appendix 21/1.

## NG Sample Appendix

### NG SAMPLE APPENDIX 21/1: BRIDGE BEARING SCHEDULE

*[Note to compiler]*

- 1 This schedule is to be prepared in accordance with Annex A of PD 6703. If considered preferable, the schedule can be placed on a Drawing and Appendix 21/1 would cross-refer.
- 2 This schedule should state the bearing design requirements and acceptance tests.



Bonneagar Iompair Éireann  
Transport Infrastructure Ireland



Ionad Ghnó Gheata na  
Páirce,

Stráid Gheata na Páirce,  
Baile Átha Cliath 8, Éire



[www.tii.ie](http://www.tii.ie)



+353 (01) 646 3600



Parkgate Business Centre,  
Parkgate Street,  
Dublin 8, Ireland



[info@tii.ie](mailto:info@tii.ie)



+353 (01) 646 3601