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| **Annexure MRTS81.1** | | |
| **Bridge Bearings** | | |
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| **Specific Contract Requirements** | | |
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| **Contract Number** | |  |
|  | | | |
| Note: | Clause references within brackets in this Annexure refer to Clauses in the parent Technical Specification MRTS81 unless otherwise noted. | | |

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| Structure |  |

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| Elastomeric bearings (Clause 6)Single unbonded layer bearings The following information is required to be supplied for all single unbounded layer bearings. | | | | | |
| Standard Work Item Number | Dimensions (mm) | | | Service load at zero shear and zero rotation (kN/m) |
| Length | Breath | Thickness |
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| Laminated elastomeric bearings The following information is required to be supplied for laminated elastomeric bearings. | |
| Standard Work Item Number | AS part number (refer AS 5100.4) |
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| Pot bearings (Clause 7) The following information is required to be supplied for all pot bearings. | | | | | | | | |
| Item No. | Location | Type (sliding or fixed) | Maximum ultimate compression load (kN) | Maximum ultimate shear load (kN) | Minimum ultimate compression load (kN) | Serviceability vertical load (kN) | Movement (sliding bearings) (mm) | Design rotation (radian) |
| ULCmax | ULSmax | ULCmin | SLSmax |
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| Supplementary requirements (Clause 8) The following supplementary requirements shall apply to the supply and testing of bearings. | |
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