

LIFTING AND RIGGING INSPECTION FREQUENCIES AND RECORDS GUIDE



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| PRODUCT TYPE | STANDARD | FREQUENCY OF PERIODIC INSPECTION | | INSPECTION RECORDS REQUIRED | |
| Lever Hoists | ASME B30.21 | Normal Service - Yearly * Heavy Service - Semiannually * Severe Service - Quarterly * Special Service - As recommended by qualified person | | Yes * | |
| Shackles | ASME B30.26 | Normal Service - Yearly Severe Service - Monthly to Quarterly Special Service - As recommended by qualified person | | No | |
| Adjustable Hardware | ASME B30.26 | Normal Service - Yearly Severe Service - Monthly to Quarterly Special Service - As recommended by qualified person | | No | |
| Compression Hardware | ASME B30.26 | Normal Service - Yearly Severe Service - Monthly to Quarterly Special Service - As recommended by qualified person | | No | |
| Links, Rings, and Swivels | ASME B30.26 | Normal Service - Yearly Severe Service - Monthly to Quarterly Special Service - As recommended by qualified person | | No | |
| Rigging Blocks | ASME B30.26 | Normal Service - Yearly Severe Service - Monthly to Quarterly Special Service - As recommended by qualified person | | No | |
| Overhead Hoists (Underhung) Hand Chain Operated Hoists, Electric Powered Hoists, and Air-Powered Hoists | ASME B30.16 | Frequent Inspection: Normal Service - Monthly Heavy Service - Weekly to Monthly Severe Service - Daily | Periodic Inspection: Normal Service - Yearly * Heavy Service - Semiannually * Severe Service - Quarterly * | Frequent Inspection: | Periodic Inspection: Yes * |
| Alloy Chain Slings | ASME B30.9 | Normal Service - Yearly Severe Service - Monthly to Quarterly Special Service - As recommended by qualified person | | Yes | |
| Wire Rope Slings | ASME B30.9 | Normal Service - Yearly Severe Service - Monthly to Quarterly Special Service - As recommended by qualified person | | Yes | |
| Metal Mesh Slings | ASME B30.9 | Normal Service - Yearly Severe Service - Monthly to Quarterly Special Service - As recommended by qualified person | | Yes | |
| Synthetic Rope Slings | ASME B30.9 | Normal Service - Yearly Severe Service - Monthly to Quarterly Special Service - As recommended by qualified person | | Yes | |
| Synthetic Web Slings | ASME B30.9 | Normal Service - Yearly Severe Service - Monthly to Quarterly Special Service - As recommended by qualified person | | Yes | |
| Polyester Roundslings | ASME B30.9 | Normal Service - Yearly Severe Service - Monthly to Quarterly Special Service - As recommended by qualified person | | Yes | |
| Below-the-Hook Lifting Devices – Structural and Mechanical | ASME B30.20 | Normal Service - Yearly * Heavy Service - Semiannually * Severe Service - Quarterly * Special Service - As recommended by qualified person | | Yes * | |
| Below-the-Hook Lifting Devices – Vacuum Lifting Devices | ASME B30.20 | Normal Service - Yearly * Heavy Service - Semiannually * Severe Service - Quarterly * Special Service - As recommended by qualified person | | Yes * | |
| Below-the-Hook Lifting Devices – Close Proximity Operated Lifting Magnets | ASME B30.20 | Normal Service - Yearly Heavy Service - Quarterly Severe Service - Monthly Special Service - As recommended by qualified person | | Yes | |
| Below-the-Hook Lifting Devices – Remotely Operated Lifting Magnets | ASME B30.20 | Normal Service - Yearly Heavy Service - Quarterly Severe Service - Monthly Special Service - As recommended by qualified person | | Yes | |
| Below-the-Hook Lifting Devices – Scrap / Material Handling Grapples | ASME B30.20 | Normal Service - Yearly Heavy Service - Quarterly Severe Service - Monthly Special Service - As recommended by qualified person | | Yes | |
| Hooks | ASME B30.10 | Frequent Inspection: Normal Service - Monthly Heavy Service - Weekly to Monthly Severe Service - Daily to Weekly | Periodic Inspection: Normal Service - Yearly Heavy Service - Semiannually Severe Service - Quarterly | Frequent Inspection: No | Periodic Inspection: Yes * |
| * An external coded mark on the hoist or device is an acceptable identification in lieu of records. (A metal stamp mark shall not be made in a highly stressed area.) | | | | | |

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