

Inspection Items Octal Steel Can Support

The inspection scope depends on the product type and project requirement, but in steel supply the most common inspection items are clear. **Octal Steel can support third-party inspection for the following areas:**

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| 01 | Material verification | Grade confirmation, heat number traceability, and review of mill test certificates or related records. |
| 02 | Dimensional inspection | OD, WT, length, thickness, bevel, hole size, and other ordered dimensions. |
| 03 | Visual inspection | Surface condition, appearance, and visible defects. |
| 04 | Marking and identification check | Product marking, piece identification, tags, heat numbers, and shipping marks. |
| 05 | Testing witness or record review | Hydrotest, NDT, PMI, coating checks, or other specified test items where required. |
| 06 | Packing verification | Bundle count, export protection, tags, and packing consistency. |
| 07 | Document review | Inspection records, traceability documents, packing list, and shipment-related supporting files. |

For steel pipe and pipeline-related orders

the inspection scope can be more detailed and may also include end condition, coating condition, hydrotest records, NDT records, and export packing consistency, depending on project requirements.

Typical inspection scope is confirmed according to the PO, project specification, inspection level, and client-appointed agency requirements.