

Stainless Steel 304

Prepare corrosion-sensitive components for a clear machining review.



Manufacturing reference. Material records and the order specification establish the actual grade and supplied scope.

01 / State the grade and condition

Identify 304 and the governing material specification, product form and material-record requirements. Similar grade names do not authorize substitutions.

02 / Define the functional geometry

Mark bores, sealing areas, threads, thin sections and datums. Review machining access and workholding with the complete model and drawing.

03 / Specify cleaning and finish

Define surface texture, any specified treatment, contamination controls and packing. Environmental suitability belongs to the approved part specification.

Use with the released drawing. The quotation confirms capability, responsibilities, price and timing for your project.

Your quotation checklist.

Share what you have. Identify the open decisions before the part is released.

- ☐ 304 grade, standard and stock condition
- ☐ Controlled drawing and model
- ☐ Fits, threads, bores and datum requirements
- ☐ Surface-texture and treatment specification
- ☐ Cleaning, handling and packing expectations
- ☐ Quantity, destination and inspection records

Agree the acceptance package.

1. Verify material evidence against the order.
2. Agree final surface and cleaning condition.
3. Confirm inspection of functional interfaces.
4. Document approved material substitutions.

Confidential drawing? Arrange an NDA before sharing sensitive files. Begin with a general component description if needed.

[Read the matching WEKO Stainless Steel 304 page](#)

[Request a quotation: wekooem.com/contact](https://wekooem.com/contact)

Email: infous@wekosupply.com

REFERENCE AND DOCUMENT SCOPE

Prepared from the approved WEKO service/material scope at wekooem.com/materials/stainless-steel-304. This checklist is not a material certificate, test report, engineering approval, legal NDA or performance guarantee. Your released specification and agreed quotation control the order.