

Liquid-Cooling Components

Specify the ports, sealing faces and mounting interfaces.



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

01 / Define the supplied component

Identify manifold, cold-plate component, connector or housing. State material and whether the request covers machining, joining or an agreed assembly.

02 / Connect the interfaces

Provide port/thread standards, mating parts, seal method, channel geometry and contact/mounting requirements. The component drawing controls geometry.

03 / Agree cleaning and tests

Specify cleanliness, media compatibility and any leak or pressure test with method, limits and records. No system cooling performance is implied by machining alone.

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.

- ☐ Component model and controlled drawing
- ☐ Exact alloy/condition, including 316L if specified
- ☐ Port threads, seals and mating interfaces
- ☐ Channel, sealing-face and mounting requirements
- ☐ Joining/assembly scope and cleaning acceptance
- ☐ Test method, limits, quantity and delivery plan

Agree the acceptance package.

1. Verify port/thread and sealing requirements.
2. Agree final cleaning and protected packaging.
3. Define pressure/leak-test criteria if required.
4. Confirm material evidence and report traceability.

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

[Read the matching WEKO Liquid-Cooling Components page](#)

[Request a quotation: wekooem.com/contact](mailto:infous@wekooem.com)

Email: infous@wekosupply.com

REFERENCE AND DOCUMENT SCOPE

Prepared from the approved WEKO service/material scope at wekooem.com/capabilities/liquid-cooling-components. 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.