

Alphacool ES quick release BLH1A PushIn Set IT-IT with bulkhead fitting

Alphacool article number: 13877



Quick Info

The Alphacool ES quick-release connector is optimized for use in server and workstation systems. It is characterized by precise manufacturing quality, excellent water flow and a secure click mechanism for sealing.

- Optimized for high flow rate
- High-quality finish
- Quick and easy to use
- Secure click mechanism

Scope of delivery

Technical data

Dimensions (L x D)	77 x 28mm
Weight	170g
Materiel	nickel-plated brass, plastic
Thread	2x 1/4" IT
Color	chrome, black
Pressure test	8 bar

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Product pictures	13877_Alphacool_ES_quick_release_BLH1A_PushIn_Set_IT-IT_with_bulkhead_fitting_pics.zip
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Packaging dimensions per unit

L x W x H	95 x 90 x 35 mm
Weight	185 g

Other data

Certificates	CE, FC, RoHS
EAN	4250197138727
Customs code	74198090990

Article text

The Alphacool ES quick-release connector is optimized for use in server and workstation systems. It is characterized by precise manufacturing quality, excellent water flow and a secure click mechanism for sealing.

Maximum flow rate

Other quick couplings can negatively affect the flow of water. The quick coupling has therefore been fundamentally redesigned so that the water flow is hardly disrupted. Particular emphasis was placed on minimal processing tolerances.

Quick and easy

The ES quick connectors from Alphacool simplify the assembly of server and workstation systems. Thanks to the convenient handling, complex systems can be connected quickly and easily. To open the quick-release fastener, the outer ring is pulled back. The seal closes immediately and prevents coolant from escaping. To lock the quick-release fasteners, simply push them into each other. A clicking noise confirms secure locking.

Function of the bulkhead fitting

The bulkhead fitting makes it possible to feed a tube through a hole for example in the casing. It is securely attached to the housing using a lock nut. Standard 1/4" tube connections can then be connected.

Note: To avoid damaging the O-ring, do not open or close the quick-release fastener when it is dry.