

Alphacool ES quick release BLH1A PushIn Female IG with bulkhead fitting

Alphacool article number: 13881





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) | 62 x 28mm |
|--------------------|------------------------------|
| Weight | 115g |
| Materiel | nickel-plated brass, plastic |
| Thread | 1x 1/4" IT |
| Color | chrome, black |

Download links

Product pictures 13881_Alphacool_ES_quick_release_BLH1A_PushIn_Female_IG_with_bulkhead_fitting_pics.zip

Packaging dimensions per unit

| LxWxH | 95 x 90 x 35 mm |
|--------|-----------------|
| Weight | 130 g |

Other data

| Certificates | CE, FC, RoHS |
|--------------|---------------|
| EAN | 4250197138819 |
| 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.