



melett

PRECISION ENGINEERED
TURBOCHARGERS & PARTS

melett.com

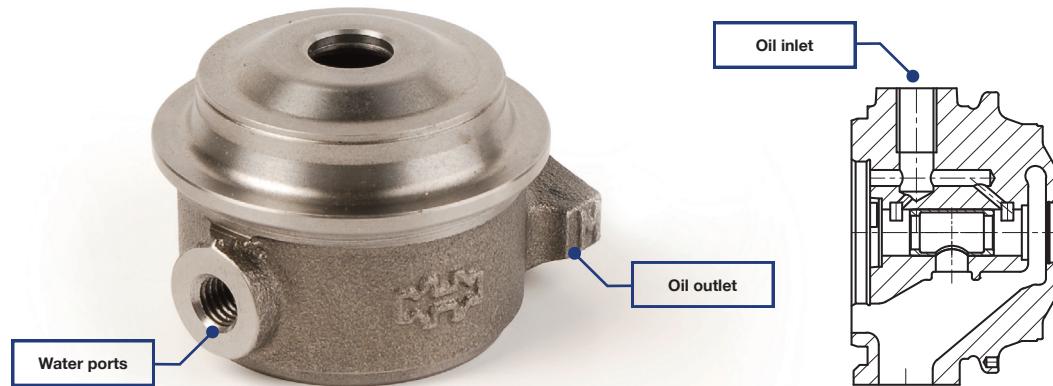
BEARING HOUSING
VARIATIONS

Air cooled and water cooled bearing house variations

Melett Example: **IHI – RHF4 / RHF4V / RHV4 / RHV4V / RHF5 / RHV5 / RHF5V**

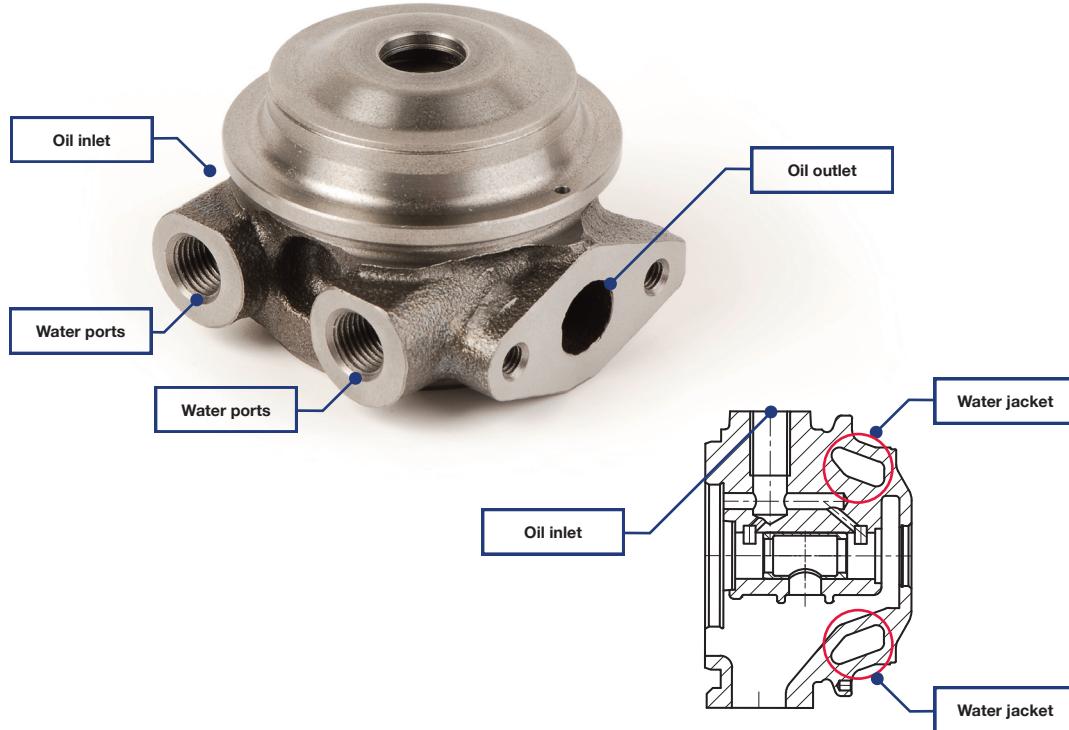
Air Cooled

Air Cooled: Ambient air and oil act as a cooling mechanism.



Water Cooled

High temperature applications need extra cooling to perform efficiently.



For further information on this or other topics, visit www.melett.com/technical or contact our team via melett_sales@wabtec.com



Copyright © 2026 Melett. All rights reserved. The Melett Logo and Melett® are registered trademarks or trademarks of Melett Limited.

A BMTS
Technology
company

BMTS
TECHNOLOGY



melett

PRECISION ENGINEERED
TURBOCHARGERS & PARTS

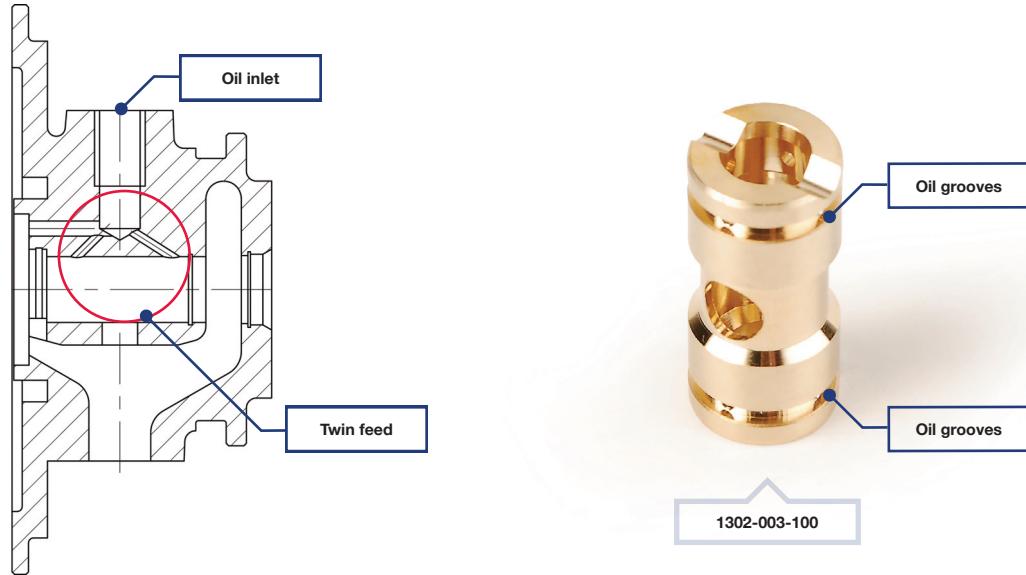
melett.com

BEARING HOUSING
VARIATIONS

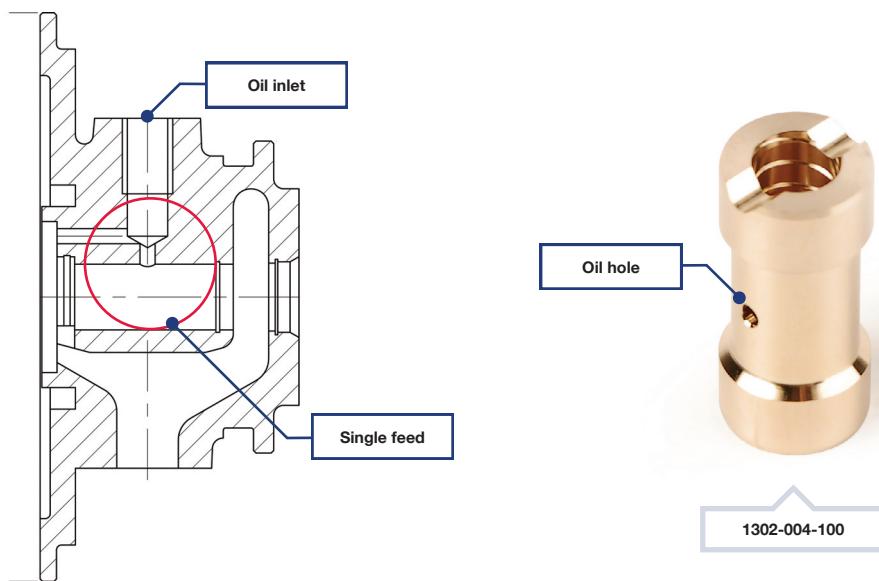
**Twin feed and
single feed bearing
house variations**

Melett Example: **Borg Warner – K03-04 / BV43/50**

Twin Feed



Single Feed



For further information on this or other topics, visit www.melett.com/technical or contact our team via melett_sales@wabtec.com



Copyright © 2026 Melett. All rights reserved. The Melett Logo and Melett® are registered trademarks or trademarks of Melett Limited.

A BMTS
Technology
company

BMTS
TECHNOLOGY