

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Electrode**

with trade name
BÖHLER AWS E7018-1

Manufacturer

voestalpine Böhler Welding Austria GmbH
Kapfenberg, Steiermark, Austria

is found to comply with

DNV GL rules for classification – Ships

DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables

with this approval

Grade	4 Y40H5
Current	DC(+)
Approved diameter	2.0mm - 6.0mm
Positions	All, except vertical-downwards
Remarks	----

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.

Issued at **Hamburg** on **2019-03-26**

This Certificate is valid until **2021-12-31**.

DNV GL local station: **Augsburg**

Approval Engineer: **Hans-Joachim Vogt**

for **DNV GL**

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Thorsten Lohmann
Head of Section

Any significant change in design or construction may render this Certificate invalid.



Form code: WELD 1421a

Revision: 2016-12

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