

TYPE APPROVAL CERTIFICATE

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

with trade name
E7018

Manufacturer

Voestalpine Böhler Welding (China) Co., Ltd.
Suzhou, China

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 YH5
Current	DC(+)
Approved diameter	2.5 mm - 5.0 mm
Positions	All, except vertical downwards
Remarks	Also for fillet welding

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

Issued at **Hamburg** on **2018-06-27**

This Certificate is valid until **2023-06-26**.

DNV GL local station: **Shanghai**

Approval Engineer: **Ludger Hachmöller**

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

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