



Certificate no.:
TAW00005S0

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Flux Cored Wire/Gas combination

with trade name
diamondspark GUARD 420 RC / M21

Manufacturer

Voestalpine Böhler Welding Fileur S.r.l.
Cittadella, PD, Italy

is found to comply with

DNV rules for classification – Ships

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

with this approval

Grade	III YMS(H5)
Current	DC(+)
Approved diameter	1.0 mm - 1.6 mm
Positions	All, incl. vertical downwards
Remarks	Max. dia. 1.2 mm for vertical upwards, vertical downwards and overhead position Also for fillet welding

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

Issued at **Hamburg** on **2024-05-21**

This Certificate is valid until **2029-05-20**.

DNV local unit: **Italy/Malta CMC**

for **DNV**

Approval Engineer: **Ludger Hachmöller**

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

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