

MATERIAL MANUFACTURE CERTIFICATE

Certificate No.: 2290-2012-CE-ITA-DNV Initial date: 27 December, 2012 Validity: 04 December, 2021 – 03 December, 2024

This certificate consists of 2 pages

This is to verify that:

Hot Roll S.r.I.

Via Emilio Serena Imprenditore, 4 - 10080 Busano (TO) - Italy

for

Forged and hot rolled rings in carbon, low alloy and special steels.

has implemented and is maintaining a certified quality assurance system which has undergone a specific assessment for materials for applications covered by Directive 2014/68/EU on pressure equipment, and is found to comply with Annex I, section 4.3, for acceptance of type 3.1 material certificates according to EN 10204:2004

Further details are given in the following pages

Place and date: Vimercate, 12 August, 2021

Check Validity



For the issuing office: DNV Business Assurance Italy S.r.I.

Nicola Privato Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

Issuing Office: DNV Business Assurance Italy S.r.l. Via Energy Park, 14, 20871 Vimercate (MB), Italy. Tel: 039 68 99 905., www.dnv.com

ICP-4-5-i5-PED-f15 rev.0



Certificate No.: 2290-2012-CE-ITA-DNV Place and date: Vimercate 12 August, 2021 Revision No.: 03

Certificate history:

Revision	Description	Issue Date
00	Original Certificate	27 December, 2012
01	Renewal of Certificate	15 December, 2015
02	Renewal of Certificate	08 August, 2018
03	Renewal of Certificate	12 August, 2021

Products covered by this Certificate:

Product Name	Description/Steel types
Forged and hot rolled rings	Forged and hot rolled rings in carbon, low alloy and special
(range O.D. from 140 to 900 mm).	steels.

Recertification inspection on the production site has been carried out by DNV Business Assurance Italy S.r.I., ref. Assessment Report dated 2021-08-02

Terms and conditions for the certificate

- in case of damages caused by defective products, Council Directive 85/374/EC, as amended, will apply;
- the system approval is valid only for the material types listed above. For other material types, an application for extension of the certificate must be sent to DNV Business Assurance Italy S.r.I.;
- periodical audits and unexpected visits will be held, in order to verify that the manufacturer duly fulfils the obligations arising out of the approved quality system;
- the manufacturer shall fulfil the obligations arising out of the quality system as approved and uphold it so that it remains adequate and efficient;
- the manufacturer must give information of any intended adjustments of the Quality System to DNV Business Assurance Italy S.r.I., who will assess the changes and decide if the Statement remains valid;
- the manufacturer shall inform DNV Business Assurance Italy S.r.l., of the intended schedule of production for materials.

The following may render this certificate invalid:

- changes in the quality system affecting production;
- periodical audits not held within the allowed time window.

End of Certificate

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

DNV Business Assurance Itaiy S.r.I. Via Energy Park, 14, 20871 Vimercate (MB), Italy. Tel: 039 68 99 905., www.dnv.com