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Certificate No: LR2004220WA Issue Date: 04/10/2019 Expiry Date: 04/10/2022

Fittings For Chain Cable

Manufacturer GN Rope Fittings - Grofsmederij Nieuwkoop B.V.

Address Transportweg 47, 2421 LT Nieuwkoop, Netherlands

Type Fittings For Chain Cable

This approval is subject to compliance with the Rules for the Manufacture, Testing and Certification of Materials. The full details of the processes and grades to which this approval applies are given on subsequent pages of this certificate.

This certificate is issued to the named manufacturer, and is valid until the expiry date specified. Lloyd's Register is to be notified of any change that may affect the validity of this certificate, and reserves the right to cancel or withdraw this certificate.

Approval Notes

Approval for R4 forged fittings covers mooring chain accessories to a maximum component bar diameter of 230mm intended for chain cable to a maximum nominal diameter of 165mm.

Approval for R4 grade shackles requires that smooth turned bar in the Q+T supply condition is sourced from Speciality Steel UK Ltd. Stocksbridge Works for the shackle pins, and that smooth turned bar in the annealed supply condition is sourced from Speciality Steel UK Ltd. Stocksbridge Works for the shackle bodies.



G. Young

Gavin Young

Senior Metallurgist to Lloyd's Register EMEA A member of the Lloyd's Register group

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Fittings for Chain Cable	Forged Fittings	Grades	Nominal Maximum Diameter	Units
-	-	R4	165.00	mm



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