

Certification & Key

Type	Description	Icon
Type 2.1	Works certificate to EN 10204 Statement of compliance with the order.	2.1
Type 2.2	Works certificate to EN 10204 Statement of compliance with the order, stating the results of non-specific inspection.	2.2
Type 3.1	Inspection certificate to EN 10204 Statement of compliance with the order, stating the results of material specific inspection.	3.1
Type MTC	Manufacturer test certificate Statement of compliance with the order, stating results of tested samples from a production batch. Products not individually tested.	MTC
Type DoC	UKCA / EC Declaration In accordance with the machinery directive 2006/42/EC and the latest amendments. Depending on product can be; UKCA and/or EC Declaration of: Conformity, Incorporation or General certificate.	DoC
Type LROS	Proofload Statement Statement of witness of proof load testing and visual examination by a surveyor from Lloyds Register, stating the results of individual proof load testing.	LROS
Type MPI	Non-destructive testing report Statement of compliance with the order, stating the results of Magnetic Particle Inspection (M.P.I) in accordance with EN 10228-1. Can be type a and type b reports.	MPI
Type US	Non-destructive testing report Statement of compliance with the order, stating the results of Magnetic Particle Inspection (M.P.I) in accordance with EN 10228-1. Can be type a and type b reports.	US
Type DNV GL 2.7-1	Type Approval certificate to DNV GL 2.7-1 DNV GL Type approval certificates. Stating the results of proof load testing samples of a production batch. Products not individually tested. Type a and b certificates.	DNV GL 2.7-1
Type DNV GL 0377	Type Approval certificate to DNV GL 0377 DNV GL Type approved to DNV GL Standard DNVGL-ST-0377 Standard for shipboard lifting appliances. DNV GL Type approval certificate TAS000018M. Former DNV Certification No 2.22, Lifting Appliances - Application - Loose gear for offshore cranes.	DNV GL 0377
Type DNV GL 0378	Type Approval certificate to DNV GL 0378 DNV GL Type approved to DNV GL Standard DNVGL-ST-0378 - Standard for offshore and platform lifting appliances. DNV GL Type approval certificates TAS00001H7 and TAS000018M. Former DNV Certification No 2.22, Lifting Appliances - Application - Loose gear for offshore cranes.	DNV GL 0378

Conditions

Certificates; 2.1, 2.2, 3.1, EC, DNV GL 2.7-1a, DNV GL 2.7-1b, DNV GL 0377, DNV GL 0378 are available for request at no extra charge. All other certificates may have additional costs and may be subject to request before production of item.

Key

Abbreviation	Meaning
W.L.L.	Working Load Limit The maximum safe force that a piece of lifting equipment, device or accessory can exert to lift, suspend, or lower, a given mass without fear of breaking.
M.B.L. M.B.F.	Minimum Breaking Load/Force The minimum breaking load describes the maximum force a piece of lifting equipment, device or accessory can be exposed to until it breaks. It is specified in daN or kN.
M.P.F. P.L.	Manufacturing Proof Force/ Proof Load This is the load applied on proof testing the product. At this load the product may not show visual deformation.
L.C.	Lashing Capacity The maximum allowed force in straight pull.

Abbreviation	Meaning
mm	Millimetre
t/T	Metric tonne
kgs	Kilogram
nM	Newton metre
daN	Dekaneutron
kN	Kilonewton