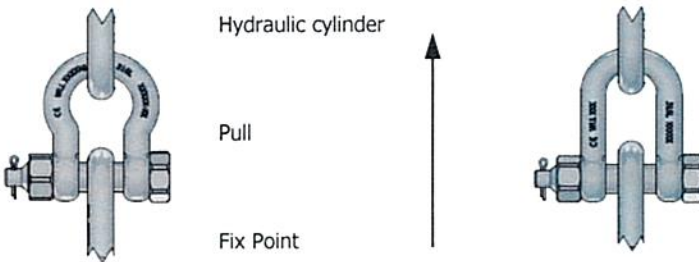
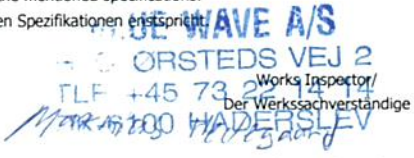


|                                                                                                                                                                                                                                                                                                                 |                                                            |                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------------------|---------|
| Produktcertificat. 1 No. K.1.83                                                                                                                                                                                                                                                                                 |                                                            | Version A            |                    | Udført: 19-08-25                                                                                                                                                                                                                                                                                                                                                                                           | Ansvarlig: MAH                                 | BLUE WAVE                                                               |         |
| customer's Order No./Bestell-Nr.<br><br>Blue Wave A/S<br>H. C. Ørstedsvvej 2<br>DK - 6100 Haderslev<br><br>tlf. +45 73 22 14 14                                                                                                                                                                                 |                                                            |                      |                    | Inspection Cert.<br>Acc. to: EN.10.204 3.1                                                                                                                                                                                                                                                                                                                                                                 |                                                |                                                                         |         |
|                                                                                                                                                                                                                                                                                                                 |                                                            |                      |                    | Certificate No.                                                                                                                                                                                                                                                                                                                                                                                            |                                                | Date/Datum                                                              |         |
|                                                                                                                                                                                                                                                                                                                 |                                                            |                      |                    | D08-39096-3.1                                                                                                                                                                                                                                                                                                                                                                                              |                                                | 19-08-2025                                                              |         |
|                                                                                                                                                                                                                                                                                                                 |                                                            |                      |                    | Manufacturer's order no./ Batch no. / Traceability code<br><br>39096                                                                                                                                                                                                                                                                                                                                       |                                                |                                                                         |         |
| Article description                                                                                                                                                                                                                                                                                             |                                                            |                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
| D-shackle size M8 with safety pin                                                                                                                                                                                                                                                                               |                                                            |                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
| Extend Of Delivery/Umfang Der Lieferung                                                                                                                                                                                                                                                                         |                                                            |                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
| Item No.                                                                                                                                                                                                                                                                                                        | Quantity In Order                                          |                      | Quantity Delivered |                                                                                                                                                                                                                                                                                                                                                                                                            | Tested Quantity according to (EN13889 Tabel 5) |                                                                         |         |
| D10808CE                                                                                                                                                                                                                                                                                                        | 937                                                        |                      | 937                |                                                                                                                                                                                                                                                                                                                                                                                                            | 28                                             |                                                                         |         |
| Test regime according to EU Directive 2006/42/EC Machine Directive<br><br>1: Visual inspection and control of tolerances on finished shackles<br>2: Testing of the proofload and subsequent checking tolerances according to drawings<br>3: Breakload testing to insure ductility and toughness of the product  |                                                            |                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
|                                                                                                                                                                                                                             |                                                            |                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
| Workload limit                                                                                                                                                                                                                                                                                                  | Workload limit according to specifications                 |                      |                    | Remarks                                                                                                                                                                                                                                                                                                                                                                                                    |                                                |                                                                         |         |
|                                                                                                                                                                                                                                                                                                                 | 500 kg                                                     |                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
| Proofload                                                                                                                                                                                                                                                                                                       | Proofload according to specifications (2xWLL)              |                      |                    | Remarks                                                                                                                                                                                                                                                                                                                                                                                                    |                                                |                                                                         |         |
|                                                                                                                                                                                                                                                                                                                 | 1.000 kg                                                   |                      |                    | Within tolerances (passed test)                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
| Break load                                                                                                                                                                                                                                                                                                      | Break load according to specifications (Safety Factor 6:1) |                      |                    | Remarks                                                                                                                                                                                                                                                                                                                                                                                                    |                                                |                                                                         |         |
|                                                                                                                                                                                                                                                                                                                 | 4.336 kg                                                   |                      |                    | The nut stripped the tread and detached from the bolt                                                                                                                                                                                                                                                                                                                                                      |                                                |                                                                         |         |
| All break loads are based on straight pull in longitudinal direction. Tensile testing machine is calibrated according to DS/EN ISO 7500-1, September 2020<br>Die Bruchlast ist auf einem geraden Zug in Längenrichtung basiert. Die Bruchlast-testmaschine ist kalibriert nach DS/EN ISO 7500-1, September 2020 |                                                            |                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
| Material/ Material                                                                                                                                                                                                                                                                                              |                                                            | AISI 316L - EN1.4404 |                    |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
| Item/produkt                                                                                                                                                                                                                                                                                                    | C                                                          | Cr                   | Ni                 | Mo                                                                                                                                                                                                                                                                                                                                                                                                         | Si                                             | Mn                                                                      | S       |
|                                                                                                                                                                                                                                                                                                                 | % min.-max.                                                |                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
| D10808CE                                                                                                                                                                                                                                                                                                        | ≤ 0,03%                                                    | 16,5- 18,5%          | 10,0-13,0%         | 2,0-2,5%                                                                                                                                                                                                                                                                                                                                                                                                   | ≤ 1%                                           | ≤ 2%                                                                    | ≤ 0,015 |
| Surface/ Oberfläche                                                                                                                                                                                                                                                                                             | Vibrated Surface                                           |                      | X                  |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                | Measurements according to specifications/ Massangabe laut Spezifikation |         |
|                                                                                                                                                                                                                                                                                                                 |                                                            |                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                            | X                                              |                                                                         |         |
| Measure control according to Mil.std. 105.D./ Masskontrolle laut Mil.std. 105.D. <span style="float: right;">Temperatur Range from -40° to 100° (briefly up to 250°)</span>                                                                                                                                     |                                                            |                      |                    |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                         |         |
| <br>Blue Wave A/S<br>H. C. Ørstedsvvej 2<br>tlf. +45 73 22 14 14<br>DK - 6100 Haderslev                                                                                                                                      |                                                            |                      |                    | We certify that the order is in accordance with the mentioned specifications.<br>Wir bestätigen, dass die Produkte den genannten Spezifikationen entsprechen.<br><br><div style="text-align: right;"> <br/>         Works Inspector/<br/>         Der Werkssachverständige<br/>         Mathias Hedegaard       </div> |                                                |                                                                         |         |
|                                                                                                                                                                                                                                                                                                                 |                                                            |                      |                    | Haderslev<br>Date/ Datum<br>19-08-2025                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                                         |         |