

NOS



Shackles & turnbuckles
Sjækler & vantskruer





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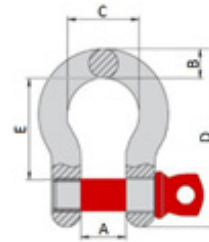


Bow shackle - CL 2A

- With screw pin
- Galvanized
- Working temperature is -20°C - 200°C

H-sjækel - CL 2A

- Med skrue pind
- Galvaniseret
- Arbejdstemperaturer er -20°C - 200°C



| Art. No. | WLL ton | Dimensions in mm | | | | | | Weight kg |
|------------|---------|------------------|------|-------|-------|-------|-------|-----------|
| | | Bolt dia. | A | B | C | D | E | |
| 04 01 0001 | 0,33 | 6 | 9,65 | 4,8 | 15,3 | 37,5 | 22,3 | 0,02 |
| 04 01 0002 | 0,5 | 8 | 12 | 6,35 | 19,8 | 46,8 | 28,1 | 0,04 |
| 04 01 0003 | 0,75 | 10 | 13,5 | 8 | 21,4 | 53 | 30,3 | 0,08 |
| 04 01 0004 | 1,0 | 11,2 | 16,8 | 9,7 | 26,2 | 63,5 | 36,3 | 0,14 |
| 04 01 0005 | 1,5 | 13 | 19,1 | 11,2 | 29,5 | 78 | 43,2 | 0,17 |
| 04 01 0006 | 2,0 | 15,5 | 20,6 | 12,7 | 33,3 | 83,5 | 46,9 | 0,33 |
| 04 01 0007 | 3,25 | 19,4 | 27 | 16 | 42,9 | 106,5 | 58,5 | 0,62 |
| 04 01 0008 | 4,75 | 21,5 | 32 | 20,6 | 50,8 | 126,5 | 71,8 | 1,07 |
| 04 01 0009 | 6,5 | 24 | 36,6 | 24,6 | 58 | 148 | 83,2 | 1,64 |
| 04 01 0010 | 8,5 | 26,6 | 43 | 27 | 68,4 | 167 | 93,3 | 2,28 |
| 04 01 0011 | 9,5 | 29,4 | 46 | 31,75 | 74 | 190 | 109,6 | 3,36 |
| 04 01 0012 | 12,0 | 35,6 | 41,6 | 35 | 82,6 | 209,5 | 119 | 4,30 |
| 04 01 0013 | 13,5 | 39,1 | 57,2 | 38,1 | 92,2 | 233 | 135 | 6,13 |
| 04 01 0014 | 17 | 39,2 | 60,5 | 41,2 | 98,6 | 254 | 147 | 7,80 |
| 04 01 0015 | 25 | 50 | 73,2 | 57,2 | 127 | 313,5 | 148 | 12,8 |
| 04 01 0016 | 35 | 57 | 82,6 | 61 | 146 | 347,5 | 198 | 18,1 |
| 04 01 0017 | 55 | 70 | 105 | 79,5 | 184,2 | 453,5 | 254 | 40,0 |

Tolerance +/- 5% on inside width
Other sizes on request

Tolerance +/- 5% På indvendig bredde/længde
Andre størrelser på forespørgsel

Safety factor 6:1
Sikkerhedsfaktor 6:1



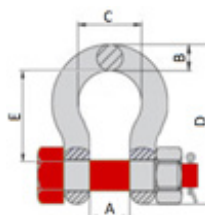
Bow shackle - CL 3A

- With safety pin
- Galvanized
- Working temperature is -20°C - 200°C



H-sjækel - CL 3A

- Med møtrik & bolt
- Galvaniseret
- Arbejdstemperaturer er -20°C - 200°C



| Art. No. | WLL ton | Dimensions in mm | | | | | | Weight kg |
|------------|---------|------------------|------|-------|------|-------|-----|-----------|
| | | Bolt dia. | A | B | C | D | E | |
| 04 02 0001 | 0,5 | 8 | 11,9 | 6,35 | 19,8 | 46,8 | 29 | 0,04 |
| 04 02 0002 | 0,75 | 10 | 13,5 | 8 | 21,4 | 53 | 32 | 0,09 |
| 04 02 0003 | 1,0 | 11,7 | 16,8 | 9,7 | 26,2 | 63,3 | 36 | 0,14 |
| 04 02 0004 | 1,5 | 14 | 19 | 11,2 | 29,5 | 78 | 43 | 0,22 |
| 04 02 0005 | 2,0 | 15 | 20,6 | 12,7 | 33,3 | 83,3 | 47 | 0,45 |
| 04 02 0006 | 3,25 | 20 | 27 | 17,5 | 42,9 | 106,5 | 60 | 0,72 |
| 04 02 0007 | 4,75 | 21 | 32 | 20,6 | 50,8 | 126,5 | 71 | 1,09 |
| 04 02 0008 | 6,5 | 24 | 36,6 | 24,6 | 58 | 148,1 | 84 | 1,79 |
| 04 02 0009 | 8,5 | 27 | 43 | 27 | 68,4 | 166,6 | 95 | 2,56 |
| 04 02 0010 | 9,5 | 30 | 46 | 31,75 | 74 | 190 | 108 | 3,75 |
| 04 02 0011 | 12,0 | 31 | 51,6 | 35 | 82,6 | 209,6 | 119 | 5,31 |
| 04 02 0012 | 13,5 | 40 | 57,2 | 38,1 | 92,2 | 232,7 | 132 | 7,18 |
| 04 02 0013 | 17 | 40,2 | 60,5 | 41,2 | 98,6 | 254 | 146 | 9,43 |
| 04 02 0014 | 25 | 48,1 | 73,2 | 57,2 | 127 | 313,5 | 148 | 15,38 |
| 04 02 0015 | 35 | 55,8 | 82,6 | 61 | 146 | 347,5 | 198 | 23,70 |
| 04 02 0016 | 55 | 70 | 105 | 63 | 184 | 458 | 267 | 42,3 |

Tolerance +/- 5% on inside width
Other sizes on request

Tolerance +/- 5% on inside width
Other sizes on request

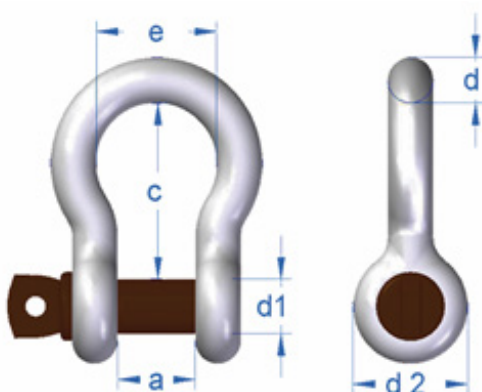


Gunnebo Bow shackle no. 854

- With screw pin
- Hot dip galvanized
- -20°C - 200°C

Gunnebo H sjækel no. 854

- Med skrue pin
- Varmgalvaniseret
- -20°C - 200°C



| Art. No. | WLL ton | Dimensions in mm | | | | | | Weight kg |
|------------|---------|------------------|----|-----|-----|-----|-----|-----------|
| | | d1 | d | a | c | e | d2 | |
| 04 48 0001 | 0,33 | 6 | 5 | 10 | 22 | 16 | 13 | 0,02 |
| 04 48 0002 | 0,50 | 8 | 6 | 12 | 29 | 20 | 16 | 0,05 |
| 04 48 0003 | 0,75 | 10 | 8 | 13 | 32 | 21 | 20 | 0,10 |
| 04 48 0004 | 1,00 | 11 | 9 | 16 | 36 | 26 | 22 | 0,13 |
| 04 48 0005 | 1,50 | 13 | 11 | 18 | 43 | 29 | 26 | 0,18 |
| 04 48 0006 | 2,00 | 16 | 13 | 21 | 47 | 33 | 33 | 0,36 |
| 04 48 0007 | 3,25 | 19 | 16 | 27 | 60 | 42 | 40 | 0,63 |
| 04 48 0008 | 4,75 | 22 | 19 | 31 | 71 | 49 | 48 | 1,01 |
| 04 48 0009 | 6,50 | 25 | 22 | 37 | 84 | 60 | 52 | 1,5 |
| 04 48 0010 | 8,50 | 28 | 25 | 43 | 95 | 68 | 60 | 2,21 |
| 04 48 0011 | 9,50 | 32 | 28 | 46 | 108 | 74 | 64 | 3,16 |
| 04 48 0012 | 12,00 | 35 | 32 | 52 | 119 | 83 | 72 | 4,31 |
| 04 48 0013 | 13,50 | 38 | 35 | 57 | 132 | 89 | 76 | 5,55 |
| 04 48 0014 | 17,00 | 42 | 38 | 60 | 146 | 98 | 84 | 7,43 |
| 04 48 0015 | 25,00 | 50 | 45 | 74 | 178 | 127 | 105 | 12,84 |
| 04 48 0016 | 35,00 | 57 | 50 | 83 | 197 | 138 | 112 | 18,15 |
| 04 48 0017 | 55,00 | 70 | 65 | 106 | 260 | 180 | 145 | 40,0 |

Tolerance +/- 5% on inside width
 Other sizes on request
 DNV 2.7-1 Type godkendt / U.S. Fed. Spec. RR-C-271 - EN13889

Tolerance +/- 5% På indvendig bredde/længde
 Andre størrelser på forespørgsel
 DNV 2.7-1 Type godkendt / U.S. Fed. Spec. RR-C-271 - EN13889

Safety factor 6:1
 Sikkerhedsfaktor 6:1

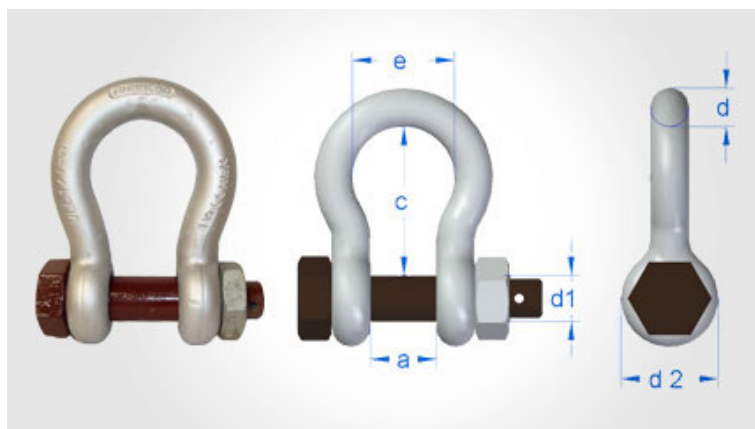


Gunnebo Bow shackle no. 855

- With safety pin
- Hot dip galvanized
- -20°C - 200°C

Gunnebo H sjækkel no. 855

- Med møtrik & bolt
- Varmgalvaniseret
- -20°C - 200°C



| Art. No. | WLL ton | Dimensions in mm | | | | | | Weight kg |
|------------|---------------|------------------|----|-----|-----|-----|-----|-----------|
| | | d1 | d | a | c | e | d2 | |
| 04 49 0000 | 0,50 | 8 | 6 | 12 | 29 | 20 | 16 | 0,06 |
| 04 49 0001 | 0,75 | 10 | 8 | 13 | 32 | 21 | 20 | 0,11 |
| 04 49 0002 | 1,00 | 11 | 9 | 16 | 36 | 26 | 22 | 0,15 |
| 04 49 0003 | 1,50 | 13 | 11 | 18 | 43 | 29 | 26 | 0,22 |
| 04 49 0004 | 2,00 | 16 | 13 | 21 | 47 | 33 | 33 | 0,42 |
| 04 49 0005 | 3,25 | 19 | 16 | 27 | 60 | 42 | 40 | 0,74 |
| 04 49 0006 | 4,75 | 22 | 19 | 31 | 71 | 49 | 48 | 1,18 |
| 04 49 0007 | 6,50 | 25 | 22 | 37 | 84 | 60 | 52 | 1,77 |
| 04 49 0008 | 8,50 | 28 | 25 | 43 | 95 | 68 | 60 | 2,58 |
| 04 49 0009 | 9,50 | 32 | 28 | 46 | 108 | 74 | 64 | 3,66 |
| 04 49 0010 | 12,0 | 35 | 32 | 52 | 119 | 83 | 72 | 4,91 |
| 04 49 0011 | 13,5 | 38 | 35 | 57 | 132 | 89 | 76 | 6,54 |
| 04 49 0012 | 17,0 | 42 | 38 | 60 | 146 | 98 | 84 | 8,19 |
| 04 49 0013 | 25,0 | 50 | 45 | 74 | 178 | 127 | 105 | 14,22 |
| 04 49 0014 | 35,0 | 57 | 50 | 83 | 197 | 138 | 112 | 19,85 |
| 04 49 0015 | 42,5 | 65 | 57 | 95 | 222 | 160 | 132 | 28,41 |
| 04 49 0016 | 55,0 | 70 | 65 | 105 | 260 | 180 | 145 | 39,59 |
| 04 49 0017 | 85,0 | 83 | 75 | 127 | 330 | 190 | 162 | 62 |
| 04 49 0018 | 120* (SF 5:1) | 95 | 95 | 146 | 400 | 235 | 208 | 110,5 |

Tolerance +/- 5% on inside width
Other sizes on request
DNV 2.7-1 Type godkendt / U.S. Fed. Spec. RR-C-271 - EN13889

Tolerance +/- 5% På indvendig bredde/længde
Andre størrelser på forespørgsel
DNV 2.7-1 Type godkendt / U.S. Fed. Spec. RR-C-271 - EN13889

Safety factor 6:1
Sikkerhedsfaktor 6:1

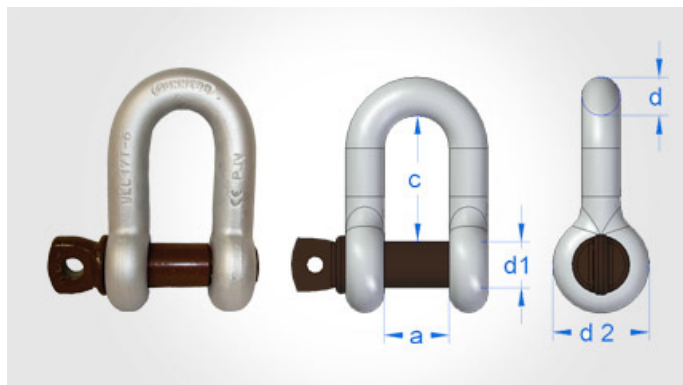


Gunnebo Dee shackle no. 834

- With screw pin
- Hot dip galvanized
- -20°C - 200°C

Gunnebo D sjækel no. 834

- Med skrue pind
- Varmgalvaniseret
- -20°C - 200°C



| Art. No. | WLL ton | Dimensions in mm | | | | | Weight kg |
|------------|---------|------------------|----|------|-----|-----|-----------|
| | | d1 | d | a | c | d2 | |
| 04 48 0101 | 0,33 | 6 | 5 | 10 | 22 | 13 | 0,01 |
| 04 48 0102 | 0,50 | 8 | 7 | 12 | 25 | 12 | 0,04 |
| 04 48 0103 | 0,75 | 10 | 9 | 13,5 | 27 | 16 | 0,09 |
| 04 48 0104 | 1,00 | 11 | 10 | 17 | 31 | 20 | 0,12 |
| 04 48 0105 | 1,50 | 13 | 11 | 18,5 | 37 | 22 | 0,17 |
| 04 48 0106 | 2,00 | 16 | 13 | 21 | 41 | 33 | 0,32 |
| 04 48 0107 | 3,25 | 19 | 16 | 27 | 51 | 40 | 0,54 |
| 04 48 0108 | 4,75 | 22 | 19 | 31 | 60 | 48 | 0,87 |
| 04 48 0109 | 6,50 | 25 | 22 | 37 | 71 | 52 | 1,34 |
| 04 48 0110 | 8,50 | 28 | 25 | 43 | 81 | 60 | 2,08 |
| 04 48 0111 | 9,50 | 32 | 28 | 46 | 90 | 64 | 2,77 |
| 04 48 0112 | 12,00 | 35 | 32 | 52 | 100 | 72 | 3,72 |
| 04 48 0113 | 13,50 | 38 | 35 | 57 | 111 | 76 | 5,14 |
| 04 48 0114 | 17,00 | 42 | 38 | 60 | 122 | 84 | 6,85 |
| 04 48 0115 | 25,00 | 50 | 45 | 74 | 149 | 105 | 11,45 |
| 04 48 0116 | 35,00 | 57 | 50 | 83 | 171 | 112 | 15,68 |

Tolerance +/- 5% on inside width
Other sizes on request
DNV 2.7-1 Type godkendt / U.S. Fed. Spec. RR-C-271 - EN13889

Tolerance +/- 5% På indvendig bredde/længde
Andre størrelser på forespørgsel
DNV 2.7-1 Type godkendt / U.S. Fed. Spec. RR-C-271 - EN13889

Safety factor 6:1
Sikkerhedsfaktor 6:1

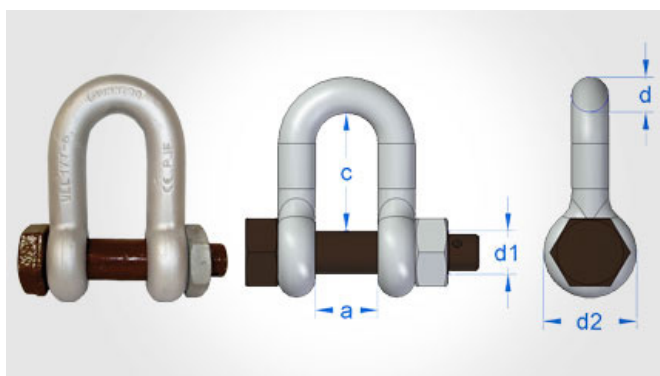


Gunnebo Dee shackle no. 835

- With safety pin
- Hot dip galvanized
- -20°C - 200°C

Gunnebo D sjækkel no. 835

- Med møtrik & bolt
- Varmgalvaniseret
- -20°C - 200°C



| Art. No. | WLL ton | Dimensions in mm | | | | | Weight kg |
|------------|---------|------------------|----|-----|-----|-----|-----------|
| | | d1 | d | a | c | d2 | |
| 04 49 0106 | 2,00 | 16 | 13 | 21 | 41 | 33 | 0,39 |
| 04 49 0107 | 3,25 | 19 | 16 | 27 | 51 | 40 | 0,67 |
| 04 49 0108 | 4,75 | 22 | 19 | 31 | 60 | 48 | 1,08 |
| 04 49 0109 | 6,50 | 25 | 22 | 37 | 71 | 52 | 1,66 |
| 04 49 0110 | 8,50 | 28 | 25 | 43 | 81 | 60 | 2,46 |
| 04 49 0111 | 9,50 | 32 | 28 | 46 | 90 | 64 | 3,4 |
| 04 49 0112 | 12,00 | 35 | 32 | 52 | 100 | 72 | 4,51 |
| 04 49 0113 | 13,50 | 38 | 35 | 57 | 111 | 76 | 6,1 |
| 04 49 0114 | 17,00 | 42 | 38 | 60 | 122 | 84 | 7,63 |
| 04 49 0115 | 25,00 | 50 | 45 | 74 | 149 | 105 | 13,25 |
| 04 49 0116 | 35,00 | 27 | 50 | 83 | 171 | 112 | 18,53 |
| 04 49 0117 | 55,00 | 70 | 65 | 105 | 203 | 145 | 35,33 |

Tolerance +/- 5% on inside width
Other sizes on request
DNV 2.7-1 Type godkendt / U.S. Fed. Spec. RR-C-271 - EN13889

Tolerance +/- 5% På indvendig bredde/længde
Andre størrelser på forespørgsel
DNV 2.7-1 Type godkendt / U.S. Fed. Spec. RR-C-271 - EN13889



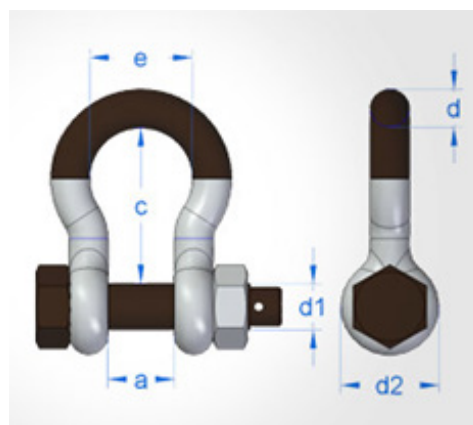
Gunnebo super bow shackle no. 858

- With safety pin
- Hot dip galvanized
- Brown painted marking
- -20°C - 200°C



Gunnebo super H sjækel no. 858

- Med møtrik & bolt
- Varmgalvaniseret
- Markering brunmalet
- -20°C - 200°C



| Art. No. | WLL ton | Dimensions in mm | | | | | | Weight kg |
|------------|---------|------------------|----|-----|-----|-----|-----|-----------|
| | | d | d1 | a | c | e | d2 | |
| 04 50 0001 | 3,30 | 13 | 16 | 21 | 51 | 33 | 33 | 0,44 |
| 04 50 0002 | 5,00 | 16 | 19 | 27 | 60 | 42 | 40 | 0,79 |
| 04 50 0003 | 7,00 | 19 | 22 | 31 | 71 | 51 | 47 | 1,26 |
| 04 50 0004 | 9,50 | 22 | 25 | 37 | 84 | 58 | 52 | 1,88 |
| 04 50 0005 | 12,50 | 25 | 28 | 43 | 95 | 68 | 58 | 2,78 |
| 04 50 0006 | 15,00 | 28 | 32 | 46 | 108 | 74 | 64 | 3,556 |
| 04 50 0007 | 18,00 | 32 | 35 | 52 | 119 | 83 | 72 | 5,26 |
| 04 50 0008 | 21,00 | 35 | 38 | 57 | 132 | 89 | 74 | 6,94 |
| 04 50 0009 | 30,00 | 38 | 42 | 60 | 146 | 99 | 89 | 8,79 |
| 04 50 0010 | 40,00 | 45 | 50 | 74 | 178 | 126 | 105 | 15,0 |
| 04 50 0011 | 55,00 | 57 | 57 | 83 | 197 | 138 | 117 | 22,0 |
| 04 50 0012 | 85,00 | 70 | 70 | 105 | 260 | 180 | 143 | 42,0 |
| 04 50 0013 | 120,00 | 83 | 83 | 127 | 229 | 190 | 162 | 71,0 |
| 04 50 0014 | 150,00 | 95 | 95 | 147 | 400 | 238 | 208 | 110 |

Tolerance +/- 5% on inside width/length
U.S. Fed. Spec. RR-C-271 Type IVA Class 3

Tolerance +/- 5% På indvendig bredde/længde
U.S. Fed. Spec. RR-C-271 Type IVA Class 3

Safety factor 6:1
Sikkerhedsfaktor 6:1

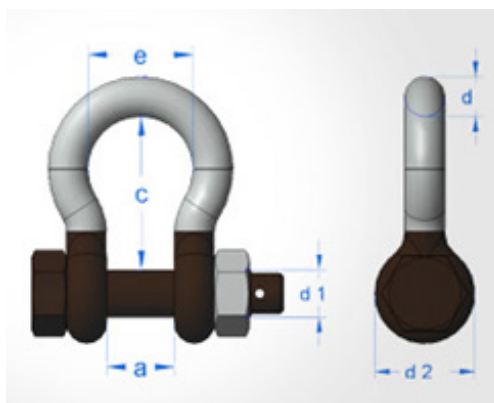
Gunnebo arctic bow shackle no. 856

- With safety pin
- Hot dip galvanized
- Brown painted marking
- -40°C - 200°C



Gunnebo Arctic H sjækkel no. 856

- Med møtrik & bolt
- Varmgalvaniseret
- Markering brunmalet
- -40°C - 200°C



| Art. No. | WLL ton | Dimensions in mm | | | | | | Weight kg | Safety factor |
|------------|------------|------------------|----|-----|-----|-----|-----|--------------|---------------|
| | | d | d1 | a | c | e | d2 | | |
| 04 52 0001 | 2,00 | 13 | 16 | 21 | 47 | 33 | 33 | 0,42 | 8.00 |
| 04 52 0002 | 3,25 | 16 | 19 | 27 | 60 | 42 | 40 | 0,74 | 8.00 |
| 04 52 0003 | 4,75 | 19 | 22 | 31 | 71 | 49 | 48 | 1,18 | 8.00 |
| 04 52 0004 | 6,50 | 22 | 25 | 37 | 84 | 60 | 52 | 1,73 | 7.85 |
| 04 52 0005 | 8,50 | 25 | 28 | 43 | 95 | 68 | 60 | 2,58 | 7.25 |
| 04 52 0006 | 9,50 | 28 | 32 | 46 | 108 | 74 | 64 | 3,66 | 6.94 |
| 04 52 0007 | 12,0 | 32 | 35 | 52 | 119 | 83 | 72 | 5,00 | 6.40 |
| 04 52 0008 | 13,5 | 35 | 38 | 57 | 132 | 89 | 76 | 6,05 | 6.10 |
| 04 52 0009 | 17,0 | 38 | 42 | 60 | 146 | 98 | 84 | 8,12 | 6.00 |
| 04 52 0010 | 25,0 | 45 | 50 | 74 | 178 | 127 | 105 | 14,0 | 6.00 |
| 04 52 0011 | 35 | 50 | 57 | 83 | 197 | 138 | 116 | 20,0 | 6.00 |
| 04 52 0012 | 55 | 65 | 70 | 105 | 260 | 180 | 145 | 41,0 | 6.00 |
| 04 52 0013 | 85 | 75 | 83 | 127 | 330 | 190 | 162 | 62,0 | 6.00 |

U.S. Fed. Spec. RR-C-271/EN - 13889 DNV Type
Approval No. S-5661 WLL 2,0 - 25T

U.S. Fed. Spec. RR-C-271/EN - 13889 DNV Type Approval
No. S-5661 WLL 2,0 - 25T



Gunnebo stainless steel Dee shackle no. 735

- With safety pin
- Approved for lifting
- AISI 316 - Highly polished

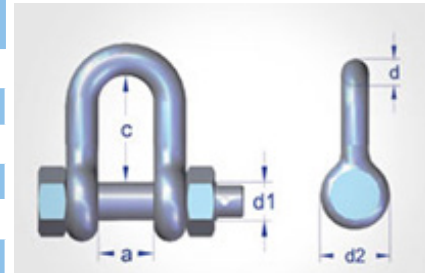
Gunnebo rustfri D sjækel no. 735

- Med møtrik & bolt
- Godkendt til løft
- AISI 316 - Højpoleret

| Art. No. | WLL ton | Dimensions in mm | | | | | Weight kg |
|------------|------------|------------------|----|----|-----|----|--------------|
| | | d1 | d | a | c | d2 | |
| 04 53 0001 | 0,6 | 10 | 10 | 20 | 38 | 20 | 0,14 |
| 04 53 0002 | 0,9 | 12 | 12 | 26 | 50 | 24 | 0,26 |
| 04 53 0003 | 1,5 | 16 | 13 | 24 | 52 | 33 | 0,34 |
| 04 53 0004 | 2,5 | 19 | 16 | 28 | 65 | 40 | 0,73 |
| 04 53 0005 | 3 | 22 | 19 | 31 | 60 | 48 | 1,08 |
| 04 53 0006 | 4,5 | 25 | 22 | 37 | 71 | 52 | 1,56 |
| 04 53 0007 | 7,5 | 32 | 28 | 46 | 90 | 64 | 3,17 |
| 04 53 0008 | 10 | 35 | 32 | 52 | 100 | 72 | 4,6 |

Tolerance +/- 5% on inside width/length

Tolerance +/- 5% På indvendig bredde/længde



Gunnebo stainless steel bow shackle no. 755

- With safety pin
- Approved for lifting
- AISI 316 - Highly polished

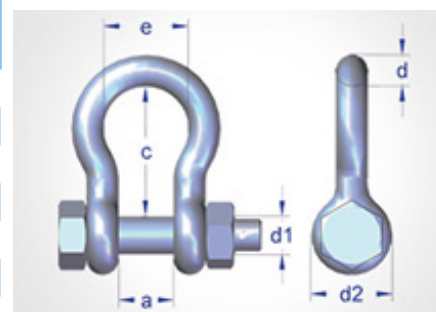
Gunnebo rustfri H sjækel no. 755

- Med møtrik & bolt
- Godkendt til løft
- AISI 316 - Højpoleret

| Art. No. | WLL ton | Dimensions in mm | | | | | | Weight kg |
|------------|------------|------------------|----|----|-----|----|----|--------------|
| | | d1 | d | a | c | e | d2 | |
| 04 53 0101 | 0,6 | 10 | 10 | 20 | 36 | 27 | 20 | 0,11 |
| 04 53 0102 | 0,9 | 12 | 12 | 25 | 47 | 37 | 26 | 0,26 |
| 04 53 0103 | 1,5 | 16 | 13 | 25 | 47 | 33 | 34 | 0,37 |
| 04 53 0104 | 2,5 | 20 | 16 | 28 | 60 | 42 | 40 | 0,72 |
| 04 53 0105 | 3 | 22 | 19 | 31 | 71 | 51 | 48 | 1,14 |
| 04 53 0106 | 4,5 | 25 | 22 | 37 | 84 | 58 | 52 | 1,68 |
| 04 53 0107 | 7,5 | 32 | 28 | 46 | 108 | 74 | 64 | 3,45 |
| 04 53 0108 | 10 | 35 | 32 | 52 | 119 | 83 | 72 | 4,86 |

Tolerance +/- 5% on inside width/length

Tolerance +/- 5% På indvendig bredde/længde



Safety factor 6:1
Sikkerhedsfaktor 6:1



Green pin shackle - Bow Type

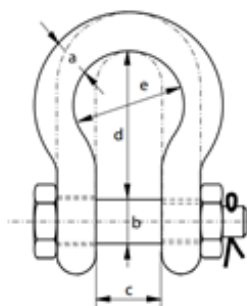
- With screw pin
- Galvanized
- Working temperature: -20°C to 200°C



G-4161

Green pin sjækkel - H Type

- Med skrue pind
- Galvaniseret
- Arbejdstemperatur: -20°C til 200°C



| Art. No. | WLL ton | Dimensions -mm | | | | | Weight kg |
|------------|---------|----------------|--------------|------------------|-------------------|---------------|-----------|
| | | Dia. Bow (a) | Dia. Pin (b) | Width inside (c) | Length inside (d) | Width Bow (e) | |
| 04 46 0001 | 0,33 | 5 | 6 | 9,5 | 22 | 16 | 0,02 |
| 04 46 0002 | 0,50 | 7 | 8 | 12 | 29 | 20 | 0,05 |
| 04 46 0003 | 0,75 | 9 | 10 | 13,5 | 32 | 22 | 0,10 |
| 04 46 0004 | 1,00 | 10 | 11 | 17 | 36,5 | 26 | 0,14 |
| 04 46 0005 | 1,50 | 11 | 13 | 19 | 43 | 29 | 0,19 |
| 04 46 0006 | 2,00 | 13,5 | 16 | 22 | 51 | 32 | 0,36 |
| 04 46 0007 | 3,25 | 16 | 19 | 27 | 64 | 42 | 0,63 |
| 04 46 0008 | 4,75 | 19 | 22 | 31 | 76 | 51 | 1,01 |
| 04 46 0009 | 6,50 | 22 | 25 | 36 | 83 | 58 | 1,50 |
| 04 46 0010 | 8,50 | 25 | 28 | 43 | 95 | 68 | 2,21 |
| 04 46 0011 | 9,50 | 28 | 32 | 47 | 108 | 75 | 3,16 |
| 04 46 0012 | 12,00 | 32 | 35 | 51 | 115 | 83 | 4,31 |
| 04 46 0013 | 13,50 | 35 | 38 | 57 | 133 | 92 | 5,55 |
| 04 46 0014 | 17,00 | 38 | 42 | 60 | 146 | 99 | 7,43 |
| 04 46 0015 | 25,00 | 45 | 50 | 74 | 178 | 126 | 12,84 |
| 04 46 0016 | 35,00 | 50 | 57 | 83 | 197 | 138 | 18,15 |
| 04 46 0017 | 42,50 | 57 | 65 | 95 | 222 | 160 | 26,29 |
| 04 46 0018 | 55,00 | 65 | 70 | 105 | 260 | 180 | 37,6 |

* Can be delivered with DNV 2.7-1 Certificate from 2 tons

* Kan leveres med DNV 2.7-1 Certifikat fra 2 tons

Safety factor 6:1
Sikkerhedsfaktor 6:1



Green pin shackle - DEE Type

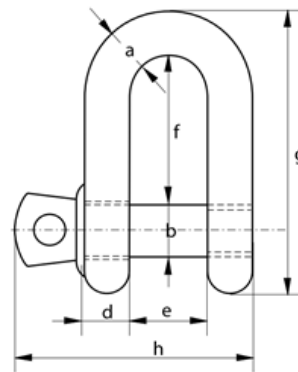
- With screw pin
- Galvanized
- Working temperature: -20°C to 200°C

Green pin sjækel - D Type

- Med skrue pind
- Galvaniseret
- Arbejdstemperatur: -20°C til 200°C



G-4151



| Art. No. | WLL ton | Dimensions - mm | | | | Weight kg |
|------------|------------|-----------------|--------------|------------------|-------------------|--------------|
| | | Dia. Bow (a) | Dia. Pin (b) | Width inside (c) | Length inside (f) | |
| 04 46 0101 | 0,33 | 5 | 6 | 9,5 | 19 | 0.02 |
| 04 46 0102 | 0,50 | 7 | 8 | 12 | 22 | 0.05 |
| 04 46 0103 | 0,75 | 9 | 10 | 13,5 | 26 | 0.09 |
| 04 46 0104 | 1,00 | 10 | 11 | 17 | 32 | 0.14 |
| 04 46 0105 | 1,50 | 11 | 13 | 19 | 37 | 0.19 |
| 04 46 0106 | 2,00 | 13,5 | 16 | 22 | 43 | 0.32 |
| 04 46 0107 | 3,25 | 16 | 19 | 27 | 51 | 0.54 |
| 04 46 0108 | 4,75 | 19 | 22 | 31 | 59 | 0.87 |
| 04 46 0109 | 6,50 | 22 | 25 | 36 | 73 | 1.34 |
| 04 46 0110 | 8,50 | 25 | 28 | 43 | 85 | 2.08 |
| 04 46 0111 | 9,50 | 28 | 32 | 47 | 90 | 2.77 |
| 04 46 0112 | 12,00 | 32 | 35 | 51 | 94 | 3.72 |
| 04 46 0113 | 13,50 | 35 | 38 | 57 | 115 | 5.14 |
| 04 46 0114 | 17,00 | 38 | 42 | 60 | 127 | 6.85 |
| 04 46 0115 | 25,00 | 45 | 50 | 74 | 149 | 11.45 |
| 04 46 0116 | 35,00 | 50 | 57 | 83 | 171 | 16.86 |
| 04 46 0117 | 42,50 | 57 | 65 | 95 | 190 | 24.61 |
| 04 46 0118 | 55,00 | 65 | 70 | 105 | 203 | 32.65 |

* Can be delivered with DNV 2.7-1 Certificate from 2 tons

* Kan leveres med DNV 2.7-1 Certifikat fra 2 tons

Safety factor 6:1
Sikkerhedsfaktor 6:1



Green pin shackle - Bow Type

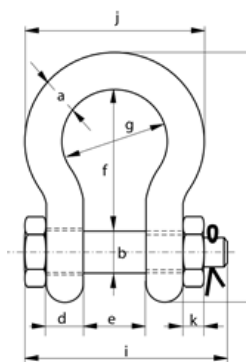
- With safety pin
- Galvanized
- Working temperature: -20°C to 200°C



G-4163

Green pin sjækkel - H Type

- Med møtrik & bolt
- Galvaniseret
- Arbejdstemperatur: -20°C til 200°C



| Art. No. | WLL ton | Dimensions - mm | | | | | Weight kg |
|------------|------------|-----------------|--------------|------------------|-------------------|---------------|--------------|
| | | Dia. Bow (a) | Dia. Pin (b) | Width inside (e) | Length inside (f) | Width Bow (e) | |
| 04 47 0001 | 0,50 | 7 | 8 | 12 | 29 | 20 | 0,06 |
| 04 47 0002 | 0,75 | 9 | 10 | 13,5 | 32 | 22 | 0,11 |
| 04 47 0003 | 1,00 | 10 | 11 | 17 | 36,5 | 26 | 0,16 |
| 04 47 0004 | 1,50 | 11 | 13 | 19 | 43 | 29 | 0,22 |
| 04 47 0005 | 2,00 | 13,5 | 16 | 22 | 51 | 32 | 0,42 |
| 04 47 0006 | 3,25 | 16 | 19 | 27 | 64 | 42 | 0,74 |
| 04 47 0007 | 4,75 | 19 | 22 | 31 | 76 | 51 | 1,18 |
| 04 47 0008 | 6,50 | 22 | 25 | 36 | 83 | 58 | 1,77 |
| 04 47 0009 | 8,50 | 25 | 28 | 43 | 95 | 68 | 2,58 |
| 04 47 0010 | 9,50 | 28 | 32 | 47 | 108 | 75 | 3,66 |
| 04 47 0011 | 12,00 | 32 | 35 | 51 | 115 | 83 | 4,91 |
| 04 47 0012 | 13,50 | 35 | 38 | 57 | 133 | 92 | 6,54 |
| 04 47 0013 | 17,00 | 38 | 42 | 60 | 146 | 99 | 8,19 |
| 04 47 0014 | 25,00 | 45 | 50 | 74 | 178 | 126 | 14,22 |
| 04 47 0015 | 35,00 | 50 | 57 | 83 | 197 | 138 | 19,85 |
| 04 47 0016 | 42,50 | 57 | 65 | 95 | 222 | 160 | 28,33 |
| 04 47 0017 | 55,00 | 65 | 70 | 105 | 260 | 180 | 39,59 |
| 04 47 0018 | 85,00 | 75 | 83 | 127 | 329 | 190 | 62 |

* Can be delivered with DNV 2.7-1 Certificate from 2 tons

* Kan leveres med DNV 2.7-1 Certifikat fra 2 tons

Safety factor 6:1
Sikkerhedsfaktor 6:1



Green pin shackle - DEE Type

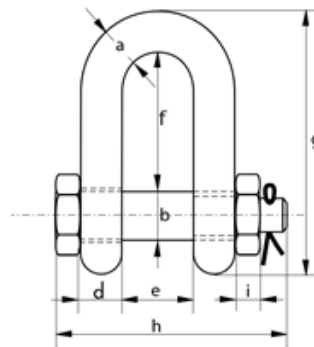
- With safety pin
- Galvanized
- Working temperature: -20°C to 200°C

Green pin sjækel - D Type

- Med møtrik & bolt
- Galvaniseret
- Arbejdstemperatur: -20°C til 200°C



G-4153



| Art. No. | WLL ton | Dimensions - mm | | | | Weight kg |
|------------|------------|-----------------|--------------|------------------|-------------------|--------------|
| | | Dia. Bow (a) | Dia. Pin (b) | Width inside (e) | Length inside (f) | |
| 04 47 0105 | 2,00 | 13,5 | 16 | 22 | 43 | 0,39 |
| 04 47 0106 | 3,25 | 16 | 19 | 27 | 51 | 0,67 |
| 04 47 0107 | 4,75 | 19 | 22 | 31 | 59 | 1,08 |
| 04 47 0108 | 6,50 | 22 | 25 | 36 | 73 | 1,66 |
| 04 47 0109 | 8,50 | 25 | 28 | 43 | 85 | 2,46 |
| 04 47 0110 | 9,50 | 28 | 32 | 47 | 90 | 3,4 |
| 04 47 0111 | 12,00 | 32 | 35 | 51 | 94 | 4,51 |
| 04 47 0112 | 13,50 | 35 | 38 | 57 | 115 | 6,1 |
| 04 47 0113 | 17,00 | 38 | 42 | 60 | 127 | 7,63 |
| 04 47 0114 | 25,00 | 45 | 50 | 74 | 149 | 12,88 |
| 04 47 0115 | 35,00 | 50 | 57 | 83 | 171 | 17,35 |
| 04 47 0116 | 42,50 | 57 | 65 | 95 | 190 | 25,94 |
| 04 47 0117 | 55,00 | 65 | 70 | 105 | 203 | 35,33 |
| 04 47 0118 | 85,00 | 75 | 83 | 127 | 229 | 52,97 |

* Can be delivered with DNV 2.7-1 Certificate from 2 tons

* Kan leveres med DNV 2.7-1 Certifikat fra 2 tons

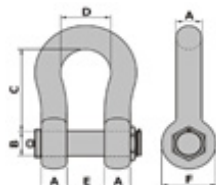
*Safety factor 6:1

*Sikkerhedsfaktor 6:1



Bow shackle

- With safety pin and nut
- Painted (Optional: galvanized)
- Safety factor 5:1



H sjækkel

- Med møtrik og split
- Overflade malet (Option: galvaniseret)
- Sikkerheds faktor 5:1

| Art. No. | WLL ton | Dimensions - mm | | | | | | Weight kg |
|------------|---------|-----------------|-----|-----|------|-----|-----|-----------|
| | | A | B | C | D | E | F | |
| 04 07 0001 | 120 | 89 | 95 | 150 | 380 | 200 | 238 | 110 |
| 04 07 0002 | 150 | 102 | 108 | 170 | 400 | 230 | 275 | 160 |
| 04 07 0003 | 200 | 120 | 125 | 180 | 500 | 260 | 290 | 235 |
| 04 07 0004 | 250 | 125 | 140 | 205 | 540 | 260 | 305 | 285 |
| 04 07 0005 | 300 | 130 | 150 | 205 | 600 | 305 | 305 | 340 |
| 04 07 0006 | 400 | 165 | 175 | 230 | 680 | 350 | 325 | 560 |
| 04 07 0007 | 500 | 180 | 185 | 255 | 700 | 370 | 350 | 685 |
| 04 07 0008 | 600 | 195 | 205 | 285 | 700 | 405 | 375 | 880 |
| 04 07 0009 | 700 | 205 | 217 | 310 | 700 | 435 | 400 | 980 |
| 04 07 0010 | 800 | 210 | 217 | 310 | 700 | 435 | 400 | 1100 |
| 04 07 0011 | 900 | 220 | 230 | 330 | 700 | 465 | 420 | 1280 |
| 04 07 0012 | 1000 | 230 | 240 | 350 | 750 | 480 | 420 | 1460 |
| 04 07 0013 | 1250 | 278 | 270 | 370 | 780 | 590 | 450 | 2320 |
| 04 07 0014 | 1500 | 280 | 290 | 370 | 800 | 610 | 450 | 2450 |
| 04 07 0015 | 1750 | 300 | 330 | 430 | 950 | 660 | 540 | 3280 |
| 04 07 0016 | 2000 | 320 | 360 | 460 | 1050 | 680 | 560 | 3920 |

On request: Proof load certificate, certificates 3.1C material certificate, DNV, ABS etc.

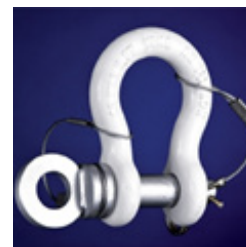
På forespørgsel: Prøvebelastnings certifikat, certifikater 3.1C materiale certifikat, DNV, ABS osv.

ROV anchor shackle

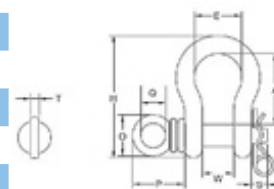
- High tensile steel
- Painted white
- Safety factor 5:1

ROV anker sjækkel

- Højstyrkestål
- Hvidmalet
- Sikkerheds faktor 5:1



| Art. No. | Size mm | WLL ton | Dimensions - mm | | | | | | | | | Weight kg |
|------------|---------|---------|-----------------|-----|-----|-----|-----|----|----|----|----|-----------|
| | | | A | E | H | O | P | Q | S | T | W | |
| 04 26 0001 | 22 | 6.5 | 86 | 58 | 148 | 50 | 63 | 30 | 19 | 10 | 38 | 1.8 |
| 04 26 0002 | 26 | 8.5 | 96 | 69 | 166 | 50 | 65 | 30 | 20 | 10 | 44 | 2.5 |
| 04 26 0003 | 28 | 9.5 | 111 | 74 | 190 | 70 | 88 | 35 | 21 | 12 | 46 | 3.6 |
| 04 26 0004 | 32 | 12.0 | 121 | 84 | 210 | 70 | 88 | 35 | 25 | 12 | 54 | 4.8 |
| 04 26 0005 | 36 | 13.5 | 134 | 92 | 232 | 75 | 96 | 40 | 27 | 15 | 59 | 6.8 |
| 04 26 0006 | 38 | 17.0 | 146 | 99 | 254 | 75 | 98 | 40 | 27 | 15 | 60 | 8.3 |
| 04 26 0007 | 45 | 25.0 | 178 | 127 | 313 | 90 | 114 | 50 | 30 | 20 | 73 | 16.6 |
| 04 26 0008 | 50 | 35.0 | 197 | 146 | 347 | 106 | 132 | 60 | 30 | 20 | 83 | 23.4 |





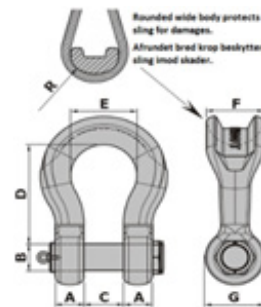
Wide body shackle

- Shackle with wide body for sling protection
- With safety pin & nut
- Alloy steel
- Safety factor:
 - up to 2000 ton = 5:1
 - from 2000 to 3000 ton = 4,5:1
 - from 3000+ ton = 4:1
- incl. 3.1B certificate



Sling sjækel "wide body"

- Sjækel med bred krop til sling beskyttelse
- Med møtrik & split
- Leget stål
- Sikkerheds faktor:
 - op til 2000 ton = 5:1
 - fra 2000 til 3000 ton = 4,5:1
 - fra 3000+ ton = 4:1
- Inkl. 3.1B certifikat



| Art. No. | WLL ton | Dimensions - mm | | | | | | | | Weight kg |
|------------|---------|-----------------|-----|-----|------|-----|-----|-----|-----|-----------|
| | | A | B | C | D | E | F | G | R | |
| 04 08 0001 | 30 | 35 | 44 | 56 | 180 | 90 | 128 | 80 | 45 | 14 |
| 04 08 0002 | 40 | 45 | 51 | 84 | 200 | 109 | 140 | 97 | 53 | 21 |
| 04 08 0003 | 55 | 65 | 56 | 95 | 250 | 130 | 160 | 110 | 55 | 33 |
| 04 08 0004 | 75 | 75 | 70 | 110 | 300 | 150 | 185 | 120 | 60 | 53 |
| 04 08 0005 | 125 | 85 | 80 | 140 | 370 | 165 | 220 | 150 | 80 | 84 |
| 04 08 0006 | 150 | 90 | 95 | 150 | 400 | 200 | 250 | 170 | 90 | 115 |
| 04 08 0007 | 200 | 105 | 105 | 160 | 480 | 225 | 275 | 205 | 110 | 183 |
| 04 08 0008 | 250 | 120 | 120 | 180 | 550 | 240 | 300 | 230 | 125 | 255 |
| 04 08 0009 | 300 | 140 | 134 | 195 | 600 | 280 | 350 | 265 | 140 | 368 |
| 04 08 0010 | 400 | 160 | 160 | 230 | 620 | 330 | 370 | 320 | 170 | 571 |
| 04 08 0011 | 500 | 170 | 180 | 265 | 680 | 350 | 440 | 340 | 180 | 719 |
| 04 08 0012 | 600 | 180 | 200 | 290 | 720 | 405 | 490 | 370 | 190 | 960 |
| 04 08 0013 | 700 | 210 | 215 | 320 | 780 | 465 | 540 | 400 | 210 | 1350 |
| 04 08 0014 | 800 | 220 | 230 | 345 | 800 | 465 | 555 | 420 | 220 | 1400 |
| 04 08 0015 | 900 | 235 | 250 | 370 | 850 | 480 | 585 | 440 | 235 | 1850 |
| 04 08 0016 | 1000 | 235 | 270 | 400 | 850 | 530 | 615 | 460 | 240 | 2050 |
| 04 08 0017 | 1250 | 275 | 300 | 455 | 960 | 570 | 645 | 560 | 285 | 3000 |
| 04 08 0018 | 1550 | 275 | 320 | 485 | 980 | 610 | 680 | 580 | 290 | 3300 |
| 04 08 0019 | 1750 | 310 | 360 | 500 | 1120 | 660 | 700 | 600 | 300 | 4700 |
| 04 08 0020 | 2000 | 320 | 385 | 520 | 1140 | 680 | 720 | 620 | 310 | 4800 |
| 04 08 0021 | 2500 | 330 | 400 | 520 | 1140 | 740 | 730 | 635 | 320 | 5400 |
| 04 08 0022 | 3000 | 340 | 420 | 530 | 1140 | 760 | 740 | 650 | 330 | 5800 |
| 04 08 0023 | 3500 | 350 | 440 | 540 | 1140 | 790 | 750 | 670 | 340 | 6800 |
| 04 08 0024 | 4000 | 360 | 460 | 550 | 1140 | 810 | 760 | 690 | 350 | 7200 |

On request: proof load certificate,
3.1C material certificate,
DNV, ABS, etc.
Other sizes available on request
Tolerance +/- 5% on inside width/lenght

På forespørgsel: prøvebelastnings certifikat,
3.1C materiale certifikat,
DNV, ABS, osv.
Andre størrelser tilgængelig på forespørgsel
Tolerance +/- 5% på ind. bredde/længde

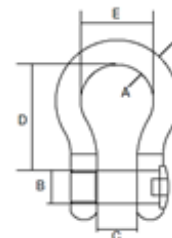
Blue pin Bow shackle

- With square sunken head
- Galvanized

Blå pin H sjækel

- Med 4 kant-kærv
- Galvaniseret

| Art. No. | WLL ton | Dimensions - mm | | | | | Weight kg |
|------------|---------|-----------------|----|----|-----|----|-----------|
| | | A | B | C | D | E | |
| 04 03 0001 | 2,00 | 13 | 16 | 22 | 51 | 32 | 0,34 |
| 04 03 0002 | 3,25 | 16 | 19 | 26 | 64 | 43 | 0,61 |
| 04 03 0003 | 4,75 | 19 | 22 | 31 | 76 | 51 | 0,98 |
| 04 03 0004 | 6,50 | 22 | 25 | 36 | 83 | 58 | 1,46 |
| 04 03 0005 | 8,50 | 25 | 28 | 43 | 95 | 68 | 2,18 |
| 04 03 0006 | 9,50 | 28 | 32 | 47 | 108 | 75 | 3,09 |
| 04 03 0007 | 12,00 | 32 | 35 | 51 | 115 | 83 | 4,24 |
| 04 03 0008 | 13,50 | 35 | 38 | 57 | 133 | 92 | 5,59 |



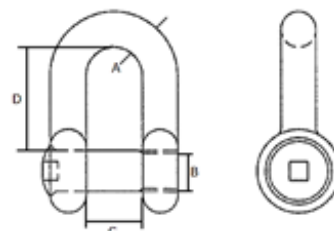
Blue pin Dee type shackle

- With square sunken head
- Galvanized

Blå pin D type sjækel

- Med 4 kant-kærv
- Galvaniseret

| Art. No. | WLL ton | Dimensions - mm | | | | Weight kg |
|------------|---------|-----------------|----|----|-----|-----------|
| | | A | B | C | D | |
| 04 04 0001 | 2,00 | 13 | 16 | 22 | 51 | 0,32 |
| 04 04 0002 | 3,25 | 16 | 19 | 26 | 64 | 0,55 |
| 04 04 0003 | 4,75 | 19 | 22 | 31 | 76 | 0,88 |
| 04 04 0004 | 6,50 | 22 | 25 | 36 | 83 | 1,37 |
| 04 04 0005 | 8,50 | 25 | 28 | 43 | 95 | 2,05 |
| 04 04 0006 | 9,50 | 28 | 32 | 47 | 108 | 2,84 |
| 04 04 0007 | 12,00 | 32 | 35 | 51 | 115 | 3,86 |
| 04 04 0008 | 13,50 | 35 | 38 | 57 | 133 | 5,17 |



Keys for Blue pin shackle

Nøgle for Blue pin sjækel

| key size | Shackle |
|----------|----------------------|
| F13 Key | 1/2"-5/8"-3/4" |
| F22 Key | 7/8"-1" |
| F28 Key | 1 1/8"-1 1/4"-1 3/8" |

Safety factor 6:1
Sikkerhedsfaktor 6:1



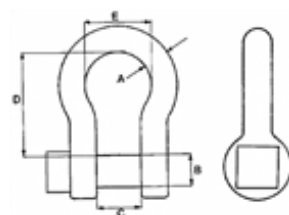
Bow shackle

- With square head bolt
- Galvanized

H sjækel

- Med 4 kant-hoved
- Galvaniseret

| Art. No. | WLL ton | Dimensions - mm | | | | | Weight kg |
|------------|------------|-----------------|----|----|-----|-----|--------------|
| | | A | B | C | D | E | |
| 04 05 0001 | 2 | 13 | 16 | 22 | 51 | 32 | 0,34 |
| 04 05 0002 | 3,25 | 16 | 19 | 26 | 64 | 43 | 0,63 |
| 04 05 0003 | 4,75 | 19 | 22 | 31 | 76 | 51 | 0,95 |
| 04 05 0004 | 6,5 | 22 | 25 | 36 | 83 | 58 | 1,55 |
| 04 05 0005 | 8,5 | 25 | 28 | 43 | 95 | 68 | 2,3 |
| 04 05 0006 | 9,5 | 28 | 32 | 47 | 108 | 75 | 3,24 |
| 04 05 0007 | 12 | 32 | 35 | 51 | 115 | 83 | 4,4 |
| 04 05 0008 | 13,5 | 35 | 38 | 57 | 133 | 92 | 6 |
| 04 05 0009 | 17 | 38 | 42 | 60 | 146 | 99 | 7,5 |
| 04 05 0010 | 25 | 45 | 50 | 68 | 178 | 126 | 14 |



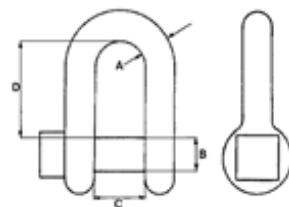
Dee shackle

- With square head bolt
- Galvanized

D sjækel

- Med 4 kant-hoved
- Galvaniseret

| Art. No. | WLL ton | Dimensions - mm | | | | Weight kg |
|------------|------------|-----------------|----|----|-----|--------------|
| | | A | B | C | D | |
| 04 06 0001 | 2 | 13 | 16 | 22 | 43 | 0,34 |
| 04 06 0002 | 3,25 | 16 | 19 | 26 | 51 | 0,63 |
| 04 06 0003 | 4,75 | 19 | 22 | 31 | 59 | 0,95 |
| 04 06 0004 | 6,5 | 22 | 25 | 36 | 73 | 1,55 |
| 04 06 0005 | 8,5 | 25 | 28 | 43 | 85 | 2,3 |
| 04 06 0006 | 9,5 | 28 | 32 | 47 | 90 | 3,24 |
| 04 06 0007 | 12 | 32 | 35 | 51 | 94 | 4,4 |
| 04 06 0008 | 13,5 | 35 | 38 | 57 | 115 | 6 |
| 04 06 0009 | 17 | 38 | 42 | 60 | 127 | 7,5 |
| 04 06 0010 | 25 | 45 | 50 | 68 | 149 | 14 |



*Safety factor 6:1

*Sikkerhedsfaktor 6:1



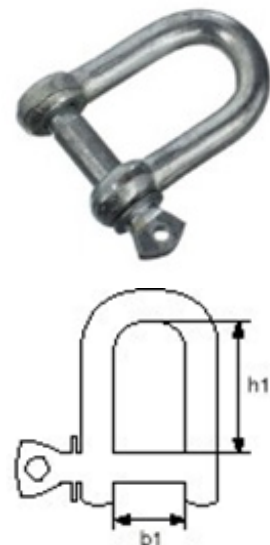
Standard DEE - shackle

- Galvanized
- Not approved for lifting

| Art. No. | MBL ton | Size mm | B1 | H1 | Weight kg |
|------------|---------|---------|----|----|-----------|
| 04 54 0001 | 0,08 | 5 | 10 | 20 | 0,013 |
| 04 54 0002 | 0,10 | 6 | 12 | 24 | 0,030 |
| 04 54 0003 | 0,20 | 8 | 16 | 32 | 0,062 |
| 04 54 0004 | 0,30 | 10 | 20 | 40 | 0,117 |
| 04 54 0005 | 0,50 | 12 | 24 | 48 | 0,208 |
| 04 54 0006 | 0,60 | 14 | 28 | 56 | 0,320 |
| 04 54 0007 | 0,80 | 16 | 32 | 64 | 0,480 |
| 04 54 0008 | 1,10 | 20 | 38 | 74 | 0,905 |
| 04 54 0009 | 2,00 | 24 | 48 | 96 | 1,850 |

Other sizes on request

Andre størrelser på forespørgsel



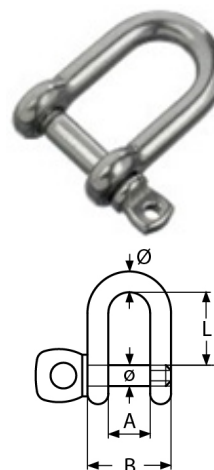
Standard Dee - shackle stainless

- AISI 316
- Not approved for lifting

| Art. No. | MBL ca. ton | Dimensions - mm | | |
|------------|-------------|-----------------|----|------|
| | | Ø | A | L |
| 08 04 0001 | 0,7 | 4 | 8 | 14 |
| 08 04 0002 | 1,0 | 5 | 10 | 14,5 |
| 08 04 0003 | 1,5 | 6 | 12 | 21 |
| 08 04 0004 | 3,0 | 8 | 16 | 28 |
| 08 04 0005 | 4,3 | 10 | 20 | 36 |
| 08 04 0006 | 6,6 | 12 | 24 | 44 |
| 08 04 0007 | 10,0 | 16 | 32 | 56 |
| 08 04 0008 | 16,0 | 19 | 38 | 65,5 |
| 08 04 0009 | 20,0 | 22 | 44 | 74 |
| 08 04 0010 | 24,0 | 25 | 50 | 85,5 |

Other sizes on request

Andre størrelser på forespørgsel



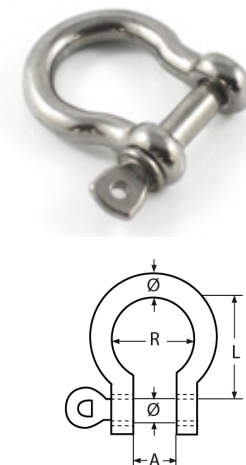
Standard bow shackle stainless

- AISI 316
- Not approved for lifting

| Art. No. | MBL ca. ton | Dimensions - mm | | | |
|------------|-------------|-----------------|------|------|----|
| | | Ø | A | R | L |
| 08 05 0001 | 0,8 | 4 | 8 | 14 | 16 |
| 08 05 0002 | 1,2 | 5 | 10 | 17 | 20 |
| 08 05 0003 | 1,8 | 6 | 12 | 21 | 24 |
| 08 05 0004 | 2,8 | 8 | 16 | 28 | 32 |
| 08 05 0005 | 4,3 | 10 | 20 | 34 | 40 |
| 08 05 0006 | 6,5 | 12 | 24 | 42 | 48 |
| 08 05 0007 | 10,0 | 16 | 32 | 56 | 64 |
| 08 05 0008 | 16,0 | 19 | 35,6 | 64,4 | 85 |

Other sizes on request

Andre størrelser på forespørgsel



Standard D - sjækkel

- Galvaniseret
- Ikke godkendt til løft

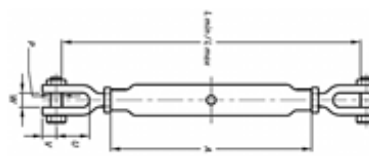
Standard D - sjækkel rustfri

- AISI 316
- Ikke godkendt til løft



Turnbuckle standard

- Jaw/jaw
- Galvanized
- With locking nuts
- Safetyfactor 5:1



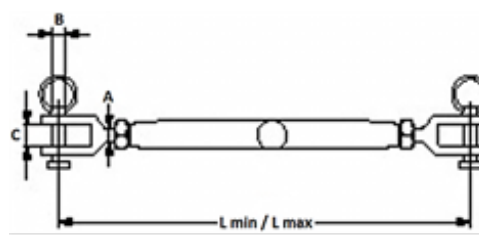
Vantskrue standard

- Gaffel/gaffel
- Galvaniseret
- Med låsemøtrikker
- Sikkerheds faktor 5:1

| Art. No. | WLL ton | Thread | Dimensions - mm | | | | | | Weight kg |
|------------|---------|--------|-----------------|----|----|-------|--------|--------|-----------|
| | | | A | W | P | U | L min. | L max. | |
| 04 23 0001 | 0,20 | M6 | 102 | 7 | 6 | 15 | 170 | 252 | 0,1 |
| 04 23 0002 | 0,32 | M8 | 110 | 9 | 6 | 18 | 185 | 270 | 0,2 |
| 04 23 0003 | 0,50 | M10 | 152 | 11 | 8 | 25 | 240 | 355 | 0,3 |
| 04 23 0004 | 0,70 | M12 | 175 | 15 | 10 | 35 | 280 | 420 | 0,7 |
| 04 23 0005 | 1,20 | M16 | 229 | 18 | 12 | 48 | 352 | 542 | 1,2 |
| 04 23 0006 | 1,50 | M20 | 229 | 22 | 16 | 58 | 370 | 555 | 2,3 |
| 04 23 0007 | 2,2 | M22 | 305 | 24 | 18 | 69 | 450 | 690 | 3,3 |
| 04 23 0008 | 3,2 | M24 | 325 | 26 | 20 | 73 | 480 | 735 | 4,6 |
| 04 23 0009 | 4,8 | M32 | 381 | 36 | 22 | 85 | 585 | 890 | 8,5 |
| 04 23 0010 | 6,0 | M38 | 381 | 40 | 30 | 93 | 605 | 910 | 14,5 |
| 04 23 0011 | 8,5 | M45 | 406 | 48 | 39 | 104,5 | 720 | 1010 | 20,8 |

Turnbuckle standard stainless

- Jaw/jaw
- AISI 316
- Supplied with lock rings or cotten pin



Vantskrue standard rustfri

- Gaffel/gaffel
- AISI 316
- Leveres med låsering eller split

| Art. No. | Break load ton | Size mm | Dimension - mm | | | | | Weight kg |
|------------|----------------|---------|----------------|-------|----|------|----|-----------|
| | | | L min | L max | A | B | C | |
| 08 08 0001 | 0,5 | 5 | 130 | 190 | 5 | 5 | 7 | 0,051 |
| 08 08 0002 | 0,9 | 6 | 140 | 210 | 6 | 6,5 | 7 | 0,09 |
| 08 08 0003 | 1,5 | 8 | 165 | 240 | 8 | 8 | 8 | 0,14 |
| 08 08 0004 | 2,3 | 10 | 190 | 270 | 10 | 9,5 | 10 | 0,24 |
| 08 08 0005 | 3 | 12 | 245 | 360 | 12 | 12,7 | 14 | 0,525 |
| 08 08 0006 | 4,5 | 14 | 260 | 385 | 14 | 12,7 | 14 | 0,635 |
| 08 08 0007 | 5,5 | 16 | 310 | 450 | 16 | 16 | 16 | 1 |
| 08 08 0008 | 6,2 | 20 | 360 | 530 | 20 | 19 | 20 | 1,98 |

Slip hook with ring stainless
• AISI 316

Slip krog med ring rustfri
• AISI 316



| Art. No. | Dimensions - mm | | | |
|--------------|-----------------|------|----|-------------------|
| | L | D1 | Ø | Thickness of head |
| 08 08 0002-1 | 142 | 6,2 | 6 | 9,6 |
| 08 08 0003-1 | 192 | 8,5 | 8 | 11,3 |
| 08 08 0005-1 | 235 | 13,0 | 12 | 14,4 |



Turnbuckle

- Jaw/jaw - unc series
- Acc. to ASTM F 1145-92
- Hot dip galvanized
- With nut & cotter pin
- Safety factor 5:1

Vantskrue

- Gaffel/gaffel - UNC serien
- Iht. ASTM F 1145-92
- Varmgalvaniseret
- Med møtrik & split
- Sikkerhedsfaktor 5:1

| Art. No. | WLL ton | See note * mm | Dimension - mm | | | | | | Weight kg |
|------------|---------|---------------|----------------|-------|-----|----|-----|----|-----------|
| | | | L min | L max | A | B | C | D | |
| 04 27 0001 | 0,23 | 6,35 x 102 | 175 | 277 | 121 | 6 | 15 | 11 | 0,16 |
| 04 27 0002 | 0,36 | 7,94 x 114 | 212 | 314 | 138 | 6 | 22 | 13 | 0,24 |
| 04 27 0003 | 0,54 | 9,53 x 152 | 258 | 410 | 181 | 8 | 22 | 14 | 0,37 |
| 04 27 0004 | 1,00 | 12,7 x 152 | 292 | 470 | 190 | 10 | 27 | 16 | 0,71 |
| 04 27 0005 | 1,00 | 12,7 x 229 | 368 | 622 | 266 | 10 | 27 | 16 | 0,79 |
| 04 27 0006 | 1,00 | 12,7 x 305 | 445 | 775 | 343 | 10 | 27 | 15 | 1,09 |
| 04 27 0007 | 1,59 | 15,9 x 152 | 325 | 509 | 200 | 13 | 33 | 20 | 1,23 |
| 04 27 0008 | 1,59 | 15,9 x 229 | 401 | 662 | 276 | 13 | 33 | 20 | 1,56 |
| 04 27 0009 | 1,59 | 15,9 x 305 | 478 | 814 | 353 | 13 | 33 | 20 | 1,77 |
| 04 27 0010 | 2,36 | 19,1 x 152 | 356 | 546 | 210 | 16 | 38 | 24 | 1,86 |
| 04 27 0011 | 2,36 | 19,1 x 229 | 432 | 699 | 286 | 16 | 38 | 24 | 2,48 |
| 04 27 0012 | 2,36 | 19,1 x 305 | 508 | 851 | 362 | 16 | 38 | 24 | 2,98 |
| 04 27 0013 | 2,36 | 19,1 x 457 | 660 | 1156 | 514 | 16 | 38 | 24 | 3,64 |
| 04 27 0014 | 3,27 | 22,2 x 305 | 543 | 892 | 370 | 19 | 44 | 29 | 3,71 |
| 04 27 0015 | 3,27 | 22,2 x 457 | 695 | 1197 | 523 | 19 | 44 | 29 | 4,89 |
| 04 27 0016 | 4,54 | 25,4 x 152 | 425 | 628 | 228 | 22 | 52 | 34 | 4,62 |
| 04 27 0017 | 4,54 | 25,4 x 305 | 577 | 933 | 380 | 22 | 52 | 34 | 5,53 |
| 04 27 0018 | 4,54 | 25,4 x 457 | 729 | 1237 | 532 | 22 | 52 | 34 | 6,87 |
| 04 27 0019 | 4,54 | 25,4 x 610 | 882 | 1542 | 685 | 22 | 52 | 34 | 8,20 |
| 04 27 0020 | 6,89 | 31,8 x 305 | 644 | 1012 | 384 | 28 | 71 | 44 | 9,34 |
| 04 27 0021 | 6,89 | 31,8 x 457 | 796 | 1317 | 537 | 28 | 71 | 44 | 11,20 |
| 04 27 0022 | 6,89 | 31,8 x 610 | 948 | 1622 | 689 | 28 | 71 | 44 | 12,80 |
| 04 27 0023 | 9,71 | 38,1 x 305 | 673 | 1073 | 400 | 35 | 71 | 52 | 13,90 |
| 04 27 0024 | 9,71 | 38,1 x 457 | 826 | 1359 | 553 | 35 | 71 | 52 | 16,70 |
| 04 27 0025 | 9,71 | 38,1 x 610 | 978 | 1664 | 705 | 35 | 71 | 52 | 18,90 |
| 04 27 0026 | 12,70 | 44,5 x 457 | 899 | 1356 | 568 | 41 | 86 | 66 | 24,50 |
| 04 27 0027 | 12,70 | 44,5 x 610 | 1051 | 1661 | 721 | 41 | 86 | 66 | 28,70 |
| 04 27 0028 | 16,80 | 51,0 x 610 | 1157 | 1766 | 738 | 51 | 94 | 66 | 42,80 |
| 04 27 0029 | 27,20 | 63,5 x 610 | 1244 | 1854 | 789 | 57 | 113 | 76 | 75,00 |
| 04 27 0030 | 34,00 | 70,0 x 610 | 1289 | 1899 | 788 | 70 | 106 | 92 | 90,00 |

Note * Thread diameter x take-up

Note * Gevind diameter x justerings længde

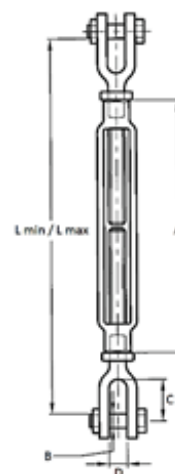
Turnbuckle options:

Eye/jaw - Øje/gaffel art. No. 04 25



Vantskrue options:

Eye/eye - Øje/øje art. No. 04 26 xxxx





Snaphook

- Galvanized
- Not approved for lifting



Karabinhage

- Galvaniseret
- Ikke godkendt til løft



| Art. No. | WLL ton | Size mm | Dimensions - mm | | | | | Weight kg |
|------------|---------|---------|-----------------|----|----|-----|----|-----------|
| | | | D1 | D2 | F | K | M | |
| 04 57 0001 | 0,10 | 4x40 | 4 | 6 | 4 | 40 | 8 | 0,01 |
| 04 57 0002 | 0,10 | 5x50 | 5 | 8 | 4 | 50 | 8 | 0,02 |
| 04 57 0003 | 0,12 | 6x60 | 6 | 9 | 5 | 60 | 8 | 0,03 |
| 04 57 0004 | 0,18 | 7x70 | 7 | 10 | 8 | 70 | 8 | 0,04 |
| 04 57 0005 | 0,23 | 8x80 | 8 | 10 | 8 | 80 | 9 | 0,06 |
| 04 57 0006 | 0,35 | 10x100 | 10 | 15 | 10 | 100 | 11 | 0,13 |
| 04 57 0007 | 0,45 | 11x120 | 11 | 18 | 11 | 120 | 16 | 0,18 |
| 04 57 0008 | 0,51 | 12x140 | 12 | 20 | 13 | 140 | 19 | 0,26 |
| 04 57 0009 | 0,60 | 13x160 | 13 | 22 | 15 | 160 | 25 | 0,35 |
| 04 57 0010 | 0,65 | 14x180 | 14 | 22 | 15 | 180 | 35 | 0,48 |
| 04 57 0011 | 0,70 | 15x200 | 15 | 25 | 21 | 200 | 49 | 0,58 |

Snaphook stainless

- AISI 316
- Not approved for lifting



Karabinhage rustfri

- AISI 316
- Ikke godkendt til løft

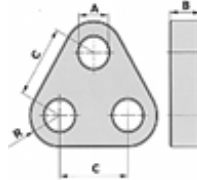


| Art. No. | Size - mm | Dimensions - mm | | | Weight kg |
|------------|-----------|-----------------|-----|----|-----------|
| | | A | B | C | |
| 08 09 0001 | 4x40 | 4 | 40 | 6 | 0,0135 |
| 08 09 0002 | 5x50 | 5 | 50 | 8 | 0,016 |
| 08 09 0003 | 6x60 | 6 | 60 | 9 | 0,027 |
| 08 09 0004 | 7x70 | 7 | 70 | 11 | 0,044 |
| 08 09 0005 | 8x80 | 8 | 80 | 12 | 0,065 |
| 08 09 0006 | 9x90 | 9 | 90 | 13 | 0,09 |
| 08 09 0007 | 10x100 | 10 | 100 | 15 | 0,127 |
| 08 09 0008 | 11x120 | 11 | 120 | 18 | 0,18 |
| 08 09 0009 | 12x140 | 12 | 140 | 20 | 0,26 |



Triangle plate

- High tensile steel
- Safety factor 5:1
- Painted



DELTA plade

- Højstyrkestål
- Sikkerhedsfaktor 5:1
- Malet

| Art. No. | WLL ton | MBL ton | Dimensions - mm | | | | Weight kg |
|------------|------------|------------|-----------------|-----|-----|-----|--------------|
| | | | A | B | C | R | |
| 04 31 0001 | 17 | 85 | 45 | 45 | 130 | 50 | 9,5 |
| 04 31 0002 | 25 | 125 | 55 | 50 | 140 | 65 | 13,5 |
| 04 31 0003 | 35 | 175 | 60 | 60 | 150 | 70 | 19 |
| 04 31 0004 | 55 | 275 | 75 | 80 | 180 | 85 | 37,5 |
| 04 31 0005 | 85 | 425 | 90 | 90 | 220 | 110 | 62 |
| 04 31 0006 | 120 | 600 | 105 | 110 | 240 | 130 | 95 |
| 04 31 0007 | 150 | 750 | 115 | 130 | 260 | 135 | 133 |
| 04 31 0008 | 175 | 875 | 115 | 140 | 290 | 145 | 163 |
| 04 31 0009 | 200 | 1000 | 140 | 150 | 380 | 160 | 282 |
| 04 31 0010 | 250 | 1250 | 150 | 170 | 450 | 175 | 413 |

Available from 9.5 – 1500 tons
Proof load & 3.1 material certificates
(DNV, Lloyds, ABS or BV certificate on request)

Tilgængelig fra 9.5 – 1500 tons
Prøvebelastnings & 3.1 materiale certifikater
(DNV, Lloyds, ABS eller BV på anmodning)



Arctic shackle from Gunnebo

Arctic sjækkel fra Gunnebo



Shackles & turnbuckles
Sjækkel & vantskruer

3

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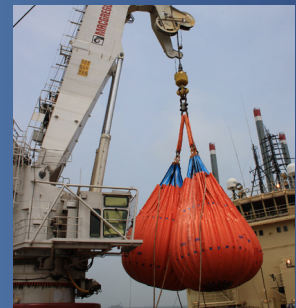
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