

GENERAL

Material : Alloy steel
 Safety factor : 5 times
 Finish : Galvanized with stainless steel cotter pins
 Temperature range : -40°C up to +200°C, Polar Rated
 Standard certification : Certificate of Conformity
 3.1 material certificate EN 10204

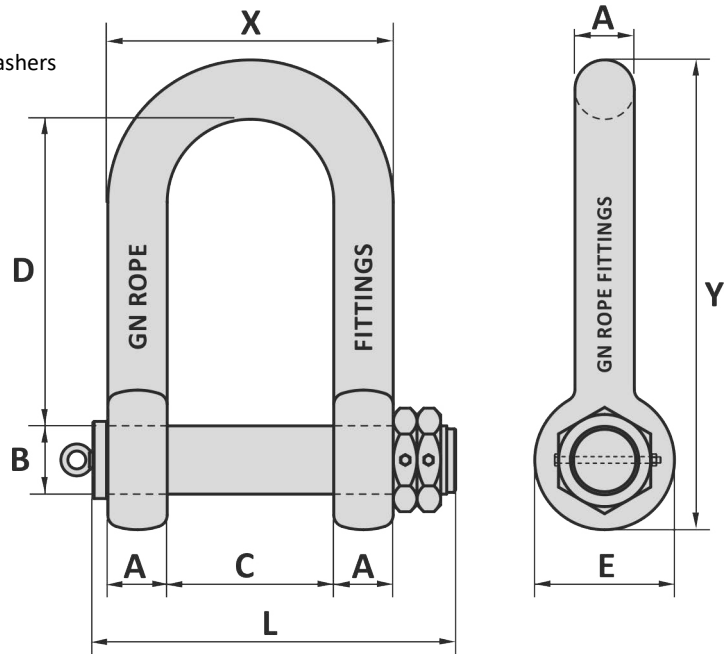
SHACKLES

Non-standard sizes or custom products available on request

Ensure that the load is centralized on the pin
 When there is too much space in the jaw gap, we advise to use washers
 These are available on request

THIMBLES

SOCKETS



* Shackles WLL 34 and 60 ton are not supplied with an eyebolt

| Art. No. | WLL ton | MBL ton | Thimble size inch | A mm | B mm | C mm | D mm | E mm | L mm | X mm | Y mm | Weight kg |
|----------|---------|---------|-------------------|------|------|------|------|------|------|------|------|-----------|
| 38526509 | 34 | 170 | 8 ½ - 10 | 50 | 65 | 140 | 285 | 115 | 345 | 240 | 425 | 23 |
| 38657609 | 60 | 300 | 11 - 13 | 70 | 76 | 175 | 350 | 165 | 430 | 315 | 541 | 59 |
| 38769009 | 85 | 425 | 14 - 15 | 80 | 90 | 220 | 390 | 178 | 505 | 380 | 604 | 85 |
| 38891029 | 110 | 550 | 16 - 18 | 90 | 100 | 254 | 430 | 210 | 575 | 434 | 675 | 122 |
| 38902119 | 130 | 650 | 19 - 21 | 100 | 114 | 290 | 480 | 235 | 620 | 480 | 755 | 170 |
| 38910009 | 200 | 1000 | 19 - 21 | 125 | 133 | 300 | 600 | 265 | 695 | 550 | 924 | 282 |
| 38925139 | 225 | 1125 | 22 - 24 | 130 | 144 | 333 | 720 | 280 | 735 | 593 | 1075 | 349 |

Special heavy duty double nut shackle

| | | | | | | | | | | | | |
|----------|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 32105120 | 200 | 498 | 18 | 105 | 120 | 254 | 500 | 228 | 610 | 464 | 779 | 205 |
| 32115125 | 200 | 498 | 21 | 115 | 125 | 285 | 520 | 238 | 655 | 510 | 797 | 244 |
| 32115126 | 250 | 612 | 15 | 115 | 125 | 220 | 400 | 238 | 595 | 450 | 697 | 203 |
| 32125131 | 250 | 612 | 18 | 125 | 130 | 254 | 500 | 238 | 650 | 504 | 809 | 248 |
| 32125138 | 250 | 612 | 21 | 125 | 130 | 285 | 480 | 260 | 675 | 530 | 800 | 274 |

Tolerance: Inside length ± 7.5%, all other forged parts ± 5%, machined parts ± 1 mm

LINKS

SWIVELS

HOOKS

| Art. No. | WLL ton | MBL ton | Thimble size inch | A inch | B inch | C inch | D inch | E inch | L inch | X inch | Y inch | Weight lbs |
|----------|---------|---------|-------------------|---------|---------|----------|----------|---------|----------|----------|----------|------------|
| 38526509 | 34 | 170 | 8 ½ - 10 | 1 3/16 | 2 1/16 | 5 ½ | 11 1/2 | 4 1/2 | 13 1/2 | 9 1/16 | 16 3/4 | 51 |
| 38657609 | 60 | 300 | 11 - 13 | 2 3/4 | 3 | 6 7/8 | 13 25/32 | 6 1/2 | 16 15/16 | 12 13/32 | 21 1/16 | 130 |
| 38769009 | 85 | 425 | 14 - 15 | 3 3/32 | 3 15/16 | 8 23/32 | 15 11/32 | 7 | 19 7/8 | 14 3/32 | 23 23/32 | 187 |
| 38891029 | 110 | 550 | 16 - 18 | 3 1/16 | 3 15/16 | 10 | 16 15/16 | 8 1/4 | 22 3/8 | 17 3/32 | 26 1/16 | 269 |
| 38902119 | 130 | 650 | 19 - 21 | 3 15/16 | 4 1/2 | 11 13/32 | 18 29/32 | 9 1/4 | 24 13/32 | 18 29/32 | 29 23/32 | 375 |
| 38910009 | 200 | 1000 | 19 - 21 | 4 15/16 | 5 1/4 | 11 13/16 | 23 3/8 | 10 7/16 | 27 3/8 | 21 21/32 | 36 3/8 | 622 |
| 38925139 | 225 | 1125 | 22 - 24 | 5 1/8 | 5 11/16 | 13 1/8 | 28 11/32 | 11 1/32 | 28 15/16 | 23 13/32 | 42 5/16 | 769 |

Special heavy duty double nut shackle

| | | | | | | | | | | | | |
|----------|-----|-----|----|---------|---------|---------|----------|---------|----------|----------|----------|-----|
| 32105120 | 200 | 498 | 18 | 4 1/8 | 4 23/32 | 10 | 19 11/16 | 8 31/32 | 24 | 18 1/4 | 30 1/16 | 452 |
| 32115125 | 200 | 498 | 21 | 4 17/32 | 4 15/16 | 11 3/32 | 20 15/32 | 9 3/8 | 25 25/32 | 20 1/16 | 31 3/8 | 538 |
| 32115126 | 250 | 612 | 15 | 4 17/32 | 4 15/16 | 8 23/32 | 15 3/4 | 9 3/8 | 23 7/16 | 17 23/32 | 27 1/16 | 448 |
| 32125131 | 250 | 612 | 18 | 4 15/16 | 5 1/8 | 10 | 19 11/16 | 9 3/8 | 25 19/32 | 19 23/32 | 31 23/32 | 547 |
| 32125138 | 250 | 612 | 21 | 4 15/16 | 5 1/8 | 11 1/32 | 18 29/32 | 10 1/4 | 26 1/16 | 20 7/8 | 31 1/2 | 604 |

Tolerance: Inside length ± 7.5%, all other forged parts ± 5%, machined parts ± 1/32 inch

19-07-2018

MOORING

OTHERS