

Captive pin shackles

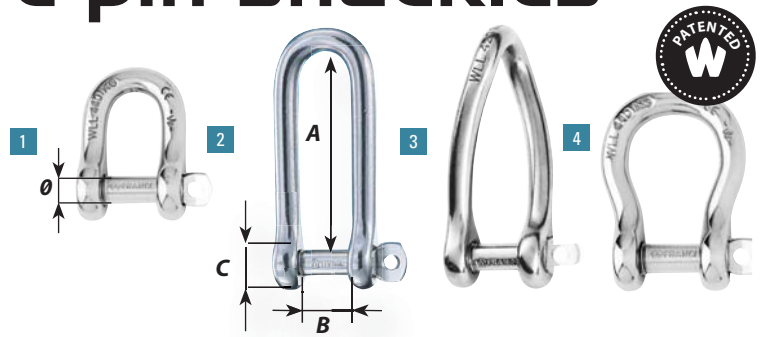


| N° | Part # | Ø mm | A mm | B mm | C mm | W.L. Kg | B.L. Kg | W.L.L. Kg | Weight Kg |
|---------------------------------|--------|------|------|------|------|---------|---------|-----------|-----------|
| CAPTIVE PIN «D» SHACKLES | | | | | | | | | |
| 1 | 1401 | 4 | 13 | 8 | 5 | 320 | 1000 | 200 | 0.009 |
| | 1402 | 5 | 16 | 10 | 6 | 480 | 1500 | 300 | 0.016 |
| | 1403 | 6 | 20 | 12 | 7 | 680 | 2200 | 440 | 0.028 |
| | 1404 | 8 | 26 | 16 | 9 | 1000 | 3600 | 720 | 0.061 |
| | 1405 | 10 | 33 | 20 | 11 | 1520 | 5200 | 1040 | 0.114 |
| | 1406 | 12 | 39 | 24 | 13 | 2080 | 7000 | 1400 | 0.188 |

| N° | Part # | Ø mm | A mm | B mm | C mm | W.L. Kg | B.L. Kg | W.L.L. Kg | Weight Kg |
|----------------------------------|--------|------|------|------|------|---------|---------|-----------|-----------|
| CAPTIVE LONG «D» SHACKLES | | | | | | | | | |
| 2 | 1411 | 4 | 31 | 8 | 5 | 320 | 1000 | 200 | 0.012 |
| | 1412 | 5 | 39 | 10 | 6 | 480 | 1500 | 300 | 0.024 |
| | 1413 | 6 | 46 | 12 | 7 | 680 | 2200 | 440 | 0.040 |
| | 1414 | 8 | 62 | 16 | 9 | 1000 | 3600 | 720 | 0.092 |
| | 1415 | 10 | 78 | 20 | 11 | 1520 | 5200 | 1040 | 0.176 |

| N° | Part # | Ø mm | A mm | B mm | C mm | W.L. Kg | B.L. Kg | W.L.L. Kg | Weight Kg |
|---------------------------------|--------|------|------|------|------|---------|---------|-----------|-----------|
| CAPTIVE TWISTED SHACKLES | | | | | | | | | |
| 3 | 1422 | 5 | 37 | 10 | 6 | 480 | 1500 | 300 | 0.023 |
| | 1423 | 6 | 44 | 12 | 7 | 600 | 2100 | 440 | 0.039 |
| | 1424 | 8 | 59 | 16 | 9 | 1000 | 3700 | 740 | 0.090 |
| | 1425 | 10 | 74 | 20 | 11 | 1520 | 5200 | 1040 | 0.170 |

| N° | Part # | Ø mm | A mm | B mm | C mm | W.L. Kg | B.L. Kg | W.L.L. Kg | Weight Kg |
|---------------------------------|--------|------|------|------|------|---------|---------|-----------|-----------|
| CAPTIVE PIN BOW SHACKLES | | | | | | | | | |
| 4 | 1441 | 4 | 18 | 8 | 5 | 320 | 1000 | 200 | 0.010 |
| | 1442 | 5 | 23 | 10 | 6 | 480 | 1500 | 300 | 0.019 |
| | 1443 | 6 | 27 | 12 | 7 | 600 | 2200 | 440 | 0.033 |
| | 1444 | 8 | 37 | 16 | 9 | 1000 | 3700 | 740 | 0.075 |
| | 1445 | 10 | 46 | 20 | 11 | 1520 | 5200 | 1040 | 0.139 |



Working Load (WL): for nautical applications.



Working Load Limit (WLL): for industrial applications only. The safety factor is 5 times the breaking load. WLL = Breaking load / 5

+ BENEFITS

- Self-locking pin cannot be dropped when opened
- No risk of losing the pin
- Wide range to meet all needs
- Forged in 316L stainless steel
- Designed and made in France

Key pin shackles



+ BENEFITS

- Patented design
- Opening by half turn
- Easy to install with one hand
- Forged in 316L stainless steel
- Designed and made in France

| N° | Part # | Ø mm | A mm | B mm | D mm | W.L. Kg | B.L. Kg | Weight Kg |
|-------------------------|--------|------|------|------|------|---------|---------|-----------|
| KEY PIN SHACKLES | | | | | | | | |
| 5 | 1432 | 5 | 37 | 13 | | 400 | 1000 | 0.031 |
| | 1433 | 6 | 45 | 16 | | 520 | 1500 | 0.048 |
| | 1434 | 8 | 59 | 21 | | 800 | 2300 | 0.121 |

| N° | Part # | Ø mm | A mm | B mm | D mm | W.L. Kg | B.L. Kg | Weight Kg |
|----------------------------------|--------|------|------|------|------|---------|---------|-----------|
| KEY PIN SHACKLES WITH BAR | | | | | | | | |
| 6 | 81432 | 5 | 37 | 13 | 12 | 400 | 1200 | 0.031 |
| | 81433 | 6 | 45 | 16 | 15 | 520 | 1700 | 0.052 |
| | 81434 | 8 | 59 | 21 | 20 | 800 | 2500 | 0.123 |

WL: working load - BL: breaking load

Thimble shackles



+ BENEFITS

- Forged in 316L stainless steel
- Allows splicing on head of shackle
- No additional stainless steel cringles
- Designed and made in France

| N° | Part # | Ø mm | A mm | B mm | Ø rope max. mm | W.L. Kg | B.L. Kg | Weight Kg |
|--------------------|--------|------|------|------|----------------|---------|---------|-----------|
| CAPTIVE PIN | | | | | | | | |
| 7 | 1494 | 8 | 41 | 16 | 12 | 1000 | 3000 | 0.078 |
| | 1495 | 10 | 51 | 20 | 16 | 1520 | 5000 | 0.146 |

| N° | Part # | Ø mm | A mm | B mm | Ø rope max. mm | W.L. Kg | B.L. Kg | Weight Kg |
|-----------------------|--------|------|------|------|----------------|---------|---------|-----------|
| ALLEN HEAD PIN | | | | | | | | |
| 8 | 1394 | 8 | 41 | 16 | 12 | 1000 | 3000 | 0.076 |
| | 1395 | 10 | 51 | 20 | 16 | 1520 | 5000 | 0.142 |