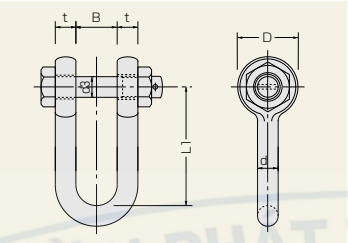
# Light Type Shackle RS/RSE/RB/RBE

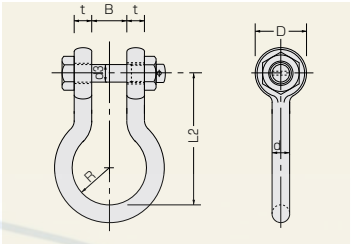
- "Light Type Shackle" is superior at strength because of using special alloy steel and doing Heat Treatment. So the unit weight is about half against shackle which is regulated in JIS-B2801.
- All of products are done Magnetic Particle Testing, and attach its Inspection Certification. This product can be used for a long time because it has good quality, safety, and good wear resistance, very reasonable.



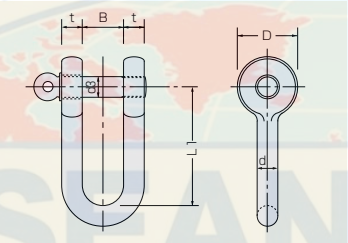

| Classified Code | 024RS |
|---|---|
| Type | **RS** |



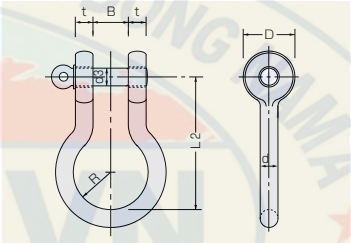

| Classified Code | 024RB |
|---|---|
| Type | **RB** |




| Classified Code | 024RS |
|---|---|
| Type | **RSE** |




| Classified Code | 024RB |
|---|---|
| Type | **RBE** |

(mm)

| Product Code | Type | | WLL (tf) | t | d | B | R | D | L1 | L2 | Dia of Thread | d3 | Weight (kg) | Price RS | Price RS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **A005 (E)** | RS | RSE | 5 | 22 | 22 | 44 | | 55 | 120 | | M24 | 26 | 2.5 | | |
| **A008 (E)** | | | 8 | 26 | 26 | 50 | | 66 | 144 | | M30 | 30 | 3.6 | | |
| **A010 (E)** | | | 10 | 30 | 30 | 65 | | 75 | 160 | | M36 | 36 | 5.5 | | |
| **A016 (E)** | | | 16 | 38 | 38 | 80 | | 95 | 205 | | M42 | 42 | 9.6 | | |
| **A020 (E)** | | | 20 | 42 | 42 | 90 | | 105 | 230 | | M48 | 48 | 14.1 | | |
| **A025 (E)** | | | 25 | 50 | 50 | 100 | | 120 | 255 | | M56 | 56 | 21.1 | | |
| **A032 (E)** | | | 32 | 60 | 60 | 115 | | 135 | 290 | | M64 | 64 | 35.0 | | |
| **A040 (E)** | | | 40 | 65 | 65 | 125 | | 150 | 320 | | M72 | 72 | 46.5 | | |
| **A050** | | | 50 | 70 | 70 | 140 | | 170 | 360 | | M80 | 80 | 63.4 | | |
| **A063** | | | 63 | 80 | 80 | 160 | | 190 | 405 | | M90 | 90 | 91 | | |
| **A080** | | | 80 | 90 | 90 | 180 | | 210 | 445 | | M100 | 100 | 132 | | |
| **A100** | | | 100 | 105 | 105 | 200 | | 235 | 510 | | M110 | 110 | 187 | | |
| **A120** | | | 120 | 120 | 120 | 220 | | 270 | 580 | | M130 | 130 | 295 | **RB** | **RB** |
| **A005 (E)** | RB | RBE | 5 | 22 | 26 | 44 | 44 | 55 | | 156 | M24 | 26 | 3.5 | | |
| **A008 (E)** | | | 8 | 26 | 30 | 50 | 52 | 66 | | 190 | M30 | 30 | 5 | | |
| **A010 (E)** | | | 10 | 30 | 36 | 65 | 60 | 80 | | 210 | M36 | 36 | 7.4 | | |
| **A016 (E)** | | | 16 | 38 | 44 | 80 | 75 | 100 | | 270 | M42 | 42 | 14.0 | | |
| **A020 (E)** | | | 20 | 42 | 55 | 90 | 85 | 110 | | 300 | M48 | 48 | 21.8 | | |
| **A025 (E)** | | | 25 | 50 | 65 | 100 | 95 | 125 | | 335 | M56 | 56 | 33.0 | | |
| **A032 (E)** | | | 32 | 60 | 70 | 115 | 110 | 140 | | 380 | M64 | 64 | 47.8 | | |
| **A040 (E)** | | | 40 | 65 | 80 | 125 | 120 | 160 | | 425 | M72 | 72 | 67.6 | | |
| **A050** | | | 50 | 70 | 90 | 140 | 135 | 180 | | 475 | M80 | 80 | 94 | | |
| **A063** | | | 63 | 80 | 100 | 160 | 150 | 200 | | 530 | M90 | 90 | 131 | | |
| **A080** | | | 80 | 90 | 115 | 180 | 170 | 225 | | 600 | M100 | 100 | 193 | | |
| **A100** | | | 100 | 105 | 125 | 200 | 190 | 250 | | 670 | M110 | 110 | 259 | | |
| **A120** | | | 120 | 120 | 140 | 220 | 195 | 270 | | 700 | M130 | 130 | 380 | | |

Comparison about Shackle of JIS Standard and Light Type Shackle.


SB40


RS10


BB40


RB10