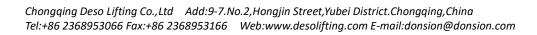
G100 CHAIN FITTING

The Generation of high Performance Overhead Lifting Equipment



G100 MASTER LINK (DS1001)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. | | DIMENSION | - | WLL | WEIGHT |
|---------|-------------|-----|-----------|----|------|--------|
| | | А | В | D | (T) | (KG) |
| | DS1001-06 | 100 | 60 | 11 | 1.4 | 0.23 |
| В | DS1001-86 | 120 | 70 | 14 | 2.5 | 0.4 |
| | DS1001-108 | 140 | 80 | 17 | 4 | 0.7 |
| | DS1001-1310 | 160 | 95 | 22 | 7.5 | 1.5 |
| | DS1001-16 | 190 | 110 | 25 | 10 | 2.2 |
| | DS1001-1613 | 180 | 100 | 27 | 12.5 | 2.51 |
| | DS1001-2016 | 240 | 140 | 32 | 17 | 5.1 |
| | DS1001-2220 | 250 | 150 | 38 | 25 | 7.2 |
| | DS1001-2622 | 250 | 150 | 41 | 26.5 | 8.3 |
| | DS1001-3226 | 300 | 180 | 45 | 37 | 11.8 |

G100 MASTER LINK ASSEMBLY (DS1002)

- > Forged Super Alloy Steel -Quenched And Tempered
- Master Link Forged, Sub Link Welded
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. | | | DIMEN | SION | - | | WLL | WEIGHT |
|---------|-----------|-----|-----|-------|------|-----|----|------|--------|
| | | А | В | D | а | b | d | (T) | (KG) |
| | DS1002-06 | 150 | 90 | 19 | 120 | 70 | 14 | 3.5 | 1.8 |
| | DS1002-08 | 160 | 95 | 22 | 140 | 80 | 17 | 5 | 3 |
| | DS1002-10 | 200 | 120 | 30 | 160 | 95 | 22 | 11.5 | 6.5 |
| | DS1002-13 | 250 | 150 | 40 | 190 | 110 | 25 | 17 | 15 |
| | DS1002-16 | 300 | 200 | 50 | 200 | 120 | 32 | 28 | 23 |
| | DS1002-18 | 300 | 200 | 55 | 250 | 150 | 42 | 35 | 32 |

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G100 EYE TYPE SELFLOCK HOOK (DS1003)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. | | | DIN | IENSIO | N | | | WLL | WEIGHT |
|---------|-----------|------|------|------|--------|------|-----|------|-----|--------|
| | | D | Α | E | М | Н | R | L | (T) | (KG) |
| | DS1003-06 | 43 | 21 | 28 | 70 | 20 | 110 | 141 | 1.4 | 0.5 |
| | DS1003-07 | 52 | 27 | 31 | 81 | 26 | 127 | 162 | 1.9 | 0.72 |
| | DS1003-08 | 52 | 27 | 36 | 90 | 30 | 137 | 175 | 2.5 | 0.9 |
| | DS1003-10 | 64.5 | 34.5 | 45 | 108 | 40.5 | 170 | 212. | 4 | 1.5 |
| | DS1003-13 | 80 | 40 | 53.6 | 138. | 53.5 | 209 | 270 | 6.7 | 2.7 |
| | DS1003-16 | 104 | 50 | 61 | 170. | 62 | 256 | 333 | 10 | 5.7 |
| F | DS1003-20 | 120 | 60 | 76.5 | 192. | 66 | 277 | 369 | 16 | 7.9 |
| M | DS1003-22 | 134 | 70 | 80 | 205 | 68 | 319 | 417 | 19 | 11.2 |

G100 CLEVIS TYPE SELFLOCK HOOK (DS1004)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. | | | DIN | | WLL | WEIGHT | | | |
|---------|-----------|----|------|------|------|------|--------|------|-----|------|
| | | В | A | E | M | Н | R | L | (T) | (KG) |
| B | DS1004-06 | 32 | 7.5 | 28 | 70 | 20 | 96 | 131 | 1.4 | 0.5 |
| | DS1004-08 | 36 | 9.5 | 35.5 | 90 | 26 | 123 | 166 | 2.5 | 0.9 |
| | DS1004-10 | 46 | 12 | 45 | 109 | 30 | 144 | 196. | 4 | 1.6 |
| | DS1004-13 | 59 | 15 | 53.5 | 138. | 40.5 | 182 | 251 | 6.7 | 2.9 |
| | DS1004-16 | 70 | 17.5 | 62 | 170. | 50.5 | 217 | 303 | 10 | 5.8 |
| | DS1004-20 | 85 | 25 | 76.5 | 192. | 62 | 235 | 337. | 16 | 8.6 |
| M | DS1004-22 | 98 | 25.5 | 80 | 205 | 66 | 276. | 391 | 19 | 12.1 |

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G100 EYE SLING HOOK (DS1005)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- > Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. | | D | IMENSIO | N | | WLL | WEIGHT |
|---------|-----------|------|------|---------|------|-------|------|--------|
| | | D | М | E | Н | L | (T) | (KG) |
| | DS1005-06 | 10 | 20.5 | 18.5 | 21 | 111 | 1.4 | 0.32 |
| | DS1005-07 | 11 | 25 | 25.5 | 26 | 137 | 1.9 | 0.4 |
| M | DS1005-08 | 11 | 25 | 25 | 27.5 | 137 | 2.5 | 0.6 |
| | DS1005-10 | 16 | 35 | 29.5 | 32 | 171.5 | 4 | 1.2 |
| Ŷ. | DS1005-13 | 19 | 43 | 38 | 43.5 | 219 | 6.7 | 2.2 |
| | DS1005-16 | 24.5 | 51 | 46 | 50 | 260 | 10 | 3.5 |
| | DS1005-20 | 27 | 55 | 52 | 56 | 298 | 16 | 6.2 |
| H | DS1005-22 | 29 | 60 | 66 | 62 | 330 | 19 | 11.5 |
| | DS1005-26 | 35 | 70 | 73 | 75 | 376 | 26.5 | 12.2 |
| | DS1005-32 | 39 | 81.5 | 87 | 89 | 458 | 39.3 | 17.5 |

G100 CLEVIS SLING HOOK (DS1006)

- > Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. | | | DIMEN | ISION | | | WLL | WEIGHT |
|---------|-----------|-----|------|-------|-------|------|-------|-----|--------|
| | | В | А | E | М | Н | L | (T) | (KG) |
| B | DS1006-06 | 32 | 7.5 | 18.5 | 68.5 | 21 | 109 | 1.4 | 0.33 |
| | DS1006-08 | 37 | 9.5 | 25 | 88 | 27.5 | 134 | 2.5 | 0.7 |
| | DS1006-10 | 48 | 12 | 28 | 105.5 | 33.5 | 161.5 | 4 | 1.3 |
| | DS1006-13 | 59 | 15 | 38 | 134 | 42 | 203 | 6.7 | 2.3 |
| | DS1006-16 | 70 | 17.5 | 44 | 160.5 | 50 | 248 | 10 | 3.6 |
| E | DS1006-20 | 85 | 25 | 52 | 190.5 | 56 | 297 | 16 | 7.3 |
| M | DS1006-22 | 100 | 27 | 66 | 214.5 | 62 | 326 | 19 | 12.1 |

G100 SWIVEL SELFLOCK HOOK (DS1007)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. | | | DIN | IENSIO | N | - | | WLL | WEIGHT |
|---------|-----------|------|------|------|--------|------|------|-----|-----|--------|
| | | В | D | С | Е | М | Н | L | (T) | (KG) |
| | DS1007-06 | 32.5 | 11.5 | 23 | 28 | 70 | 20 | 184 | 1.4 | 0.6 |
| | DS1007-08 | 36 | 13 | 28.5 | 35.5 | 90 | 26 | 226 | 2.5 | 1.1 |
| | DS1007-10 | 42 | 15.5 | 35 | 45 | 108 | 30 | 269 | 4 | 2 |
| | DS1007-13 | 50 | 17 | 41 | 53.6 | 138. | 43 | 327 | 6.7 | 4 |
| | DS1007-16 | 61 | 21.5 | 58 | 62 | 170 | 50.5 | 413 | 10 | 6.8 |
| | DS1007-20 | 72 | 26 | 63 | 76.5 | 192. | 62 | 460 | 16 | 12.5 |
| | DS1007-22 | 97 | 33 | 98 | 80 | 205 | 65 | 566 | 19 | 17.1 |

G100 SWIVEL SELFLOCK HOOK WITH GRIP(DS1008)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated

| DRAWING | ITEM NO. | | | | DIMEN | SION | | | | WLL | WEIGHT |
|------------|-----------|------|------|----|-------|------|------|------|-----|-----|--------|
| | | D | А | С | В | E | Н | К | L | (T) | (KG) |
| | DS1008-08 | 13 | 28.5 | 36 | 37.5 | 32 | 21 | 185 | 220 | 2.5 | 1.03 |
| | DS1008-10 | 15.5 | 39 | 42 | 48 | 46 | 30 | 219 | 264 | 4 | 1.86 |
| | DS1008-13 | 19 | 46 | 49 | 52 | 56 | 39 | 275. | 334 | 6.7 | 3.34 |
| X. Company | DS1008-16 | 23 | 66 | 62 | 70 | 91 | 46.3 | 329 | 400 | 10 | 5.9 |

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G100 EYE SELFLOCK HOOK WITH GRIP(DS1009)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. DIMENSION | | | | | | | | WLL | WEIGHT |
|---------|--------------------|----|------|------|----|----|------|-----|-----|--------|
| | | L | D | В | E | Φ | Н | К | (Т) | (KG) |
| | DS1009-08 | 12 | 27 | 37.5 | 35 | 45 | 21 | 137 | 2.5 | 0.81 |
| | DS1009-10 | 15 | 34.5 | 48 | 46 | 56 | 30 | 169 | 4 | 1.41 |
| | DS1009-13 | 20 | 40 | 52 | 56 | 64 | 39 | 205 | 6.7 | 2.61 |
| | DS1009-16 | 27 | 50 | 70 | 86 | 80 | 46.3 | 252 | 10 | 4.45 |

G100 CLEVIS SELFLOCK HOOK WITH GRIP(DS1010)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. | | | DIN | | WLL | WEIGHT | | | |
|---------|-----------|------|------|-----|----|------|--------|-----|-----|------|
| | | А | В | E | Φ | Н | K | L | (T) | (KG) |
| | DS1010-08 | 9.5 | 37.5 | 35 | 45 | 21 | 118 | 165 | 2.5 | 0.75 |
| | DS1010-10 | 12.5 | 48 | 46 | 56 | 30 | 150 | 204 | 4 | 1.42 |
| | DS1010-13 | 15 | 52 | 56 | 64 | 39 | 176 | 244 | 6.7 | 2.56 |
| T | DS1010-16 | 18.5 | 70 | 86 | 80 | 46.3 | 250 | 288 | 10 | 4.21 |

G100 EYE GRAB HOOK (DS1011)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. | | D | IMENSIO | | WLL | WEIGHT | |
|---------|-----------|-------|------|---------|-------|-------|--------|------|
| | | D | В | E | М | L | (Т) | (KG) |
| D | DS1011-06 | 30.5 | 5.6 | 8 | 43.5 | 73 | 1.4 | 0.15 |
| | DS1011-08 | 37 | 10 | 11 | 53 | 93 | 2.5 | 0.3 |
| | DS1011-10 | 48.5 | 16 | 13.5 | 74 | 129 | 4 | 0.79 |
| | DS1011-13 | 59 | 26.8 | 16.5 | 96 | 166 | 6.7 | 1.67 |
| | DS1011-16 | 75 | 40 | 19 | 116 | 186 | 10 | 2.74 |
| | DS1011-20 | 89.5 | 64 | 24 | 143 | 227 | 16 | 4.72 |
| M | DS1011-22 | 100.5 | 76 | 27 | 160.5 | 260.5 | 19 | 8.2 |

G100 CLEVIS GRAB HOOK (DS1012)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated

| DRAWING | ITEM NO. | | D | IMENSIO | N | | WLL | WEIGHT |
|---|-----------|-----|------|---------|-------|------|-----|--------|
| | | В | A | E | М | L | (Т) | (KG) |
| | DS1012-06 | 32 | 7.5 | 8 | 43.5 | 44.5 | 1.4 | 0.22 |
| | DS1012-08 | 36 | 9.8 | 11 | 54 | 53 | 2.5 | 0.34 |
| E C C C C C C C C C C C C C C C C C C C | DS1012-10 | 46 | 12.5 | 13.5 | 72 | 73 | 4 | 0.82 |
| | DS1012-13 | 59 | 15 | 15 | 96 | 92 | 6.7 | 1.75 |
| | DS1012-16 | 70 | 18.5 | 19 | 116 | 99 | 10 | 2.88 |
| | DS1012-20 | 85 | 24 | 24 | 143 | 133 | 16 | 4.84 |
| M | DS1012-22 | 100 | 27 | 27 | 160.5 | 141 | 19 | 8.3 |



G100 CONNECTING LINK (DS1013)

- Forged Super Alloy Steel -Quenched And Tempered
- Master Link Forged, Sub Link Welded
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. | DIMENSION | | | | | | WLL | WEIGHT |
|---------|------------|-----------|------|------|------|------|-------|------|--------|
| | | В | Н | Α | С | K | L | (T) | (KG) |
| | DS1013-06 | 40 | 7 | 14 | 16.5 | 44.5 | 62.1 | 1.4 | 0.11 |
| | DS1013-07 | 56 | 8.2 | 18.5 | 22.5 | 60 | 80 | 1.9 | 0.17 |
| | DS1013-7/8 | 54.2 | 8.5 | 18.5 | 22 | 59.7 | 81.7 | 2.5 | 0.16 |
| | DS1013-8 | 53 | 10 | 18.5 | 25 | 63.1 | 84.1 | 2.5 | 0.18 |
| | DS1013-10 | 64 | 12.6 | 23 | 27.8 | 71.6 | 96.8 | 4 | 0.34 |
| | DS1013-13 | 81 | 16.5 | 28 | 36.9 | 93.4 | 126.4 | 6.7 | 0.68 |
| | DS1013-16 | 103 | 20 | 33.5 | 40.2 | 105 | 145 | 10 | 1.22 |
| | DS1013-20 | 119.5 | 25 | 42 | 47.5 | 125 | 175 | 16 | 2.13 |
| | DS1013-22 | 142 | 27 | 48 | 53 | 139 | 193 | 19 | 3 |
| | DS1013-26 | 169 | 32 | 61 | 63 | 164 | 229 | 26.5 | 5.2 |
| | DS1013-32 | 218 | 40 | 80 | 78 | 199 | 279 | 39.3 | 9.55 |

G100 OMEGA LINK (DS1014)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



| DRAWING | ITEM NO. | | D | WLL | WEIGHT | | | |
|---------|-----------|------|------|------|--------|-------|-----|------|
| | | В | А | E | М | L | (T) | (KG) |
| | DS1014-06 | 32.5 | 8.5 | 20 | 44 | 55 | 1.4 | 0.12 |
| | DS1014-08 | 42 | 10.5 | 24 | 60 | 73.5 | 2.5 | 0.27 |
| | DS1014-10 | 48.5 | 12.5 | 31 | 70 | 90 | 4 | 0.44 |
| | DS1014-13 | 60 | 16 | 38.8 | 90 | 109 | 6.7 | 0.89 |
| | DS1014-16 | 75.5 | 19 | 51 | 112 | 141.5 | 10 | 1.77 |

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