

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE TOOLS

Non-sparking Open and 12 Point Box Combination Wrench

ISO9001 Supplier

Class Certificate

Export Supply

Non-sparking Open and 12 Point Box Combination Wrench: Application: In inflammable and explosive places, bolts and nuts of the same specification are applicable at both ends. 15 degree deviation is conducive to ope...



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Key Highlights

| | |
|---------------|---|
| Category | Marine Tools |
| Standard | DIN |
| Material | Beryllium bronze alloy, Aluminum Copper alloy |
| Weight / Size | S mm L mm Weight (g) Aluminum Bronze Beryllium Copper 6 105 20 22 7 120 ... |
| Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.



| Technical Specifications | | | |
|--------------------------|--|--------------------|---|
| Category | Marine Tools | Model / SKU | Non-sparking-Open-and-12-Point-Box-Combination-Wrench |
| Standard | DIN | Material | Beryllium bronze alloy, Aluminum Copper alloy |
| Weight / Size | S mm L mm Weight (g) Aluminum Bronze Beryllium Copper 6 105 20 22 7 120 34 37 8 120 34 37 9 135 50 55 10 135 50 55 11 150 75 75 12 150 70 75 13 175 110 122 14 175 110 122 15 195 145 160 16 195 140 155 17 195 140 155 18 215 190 210 19 215 190 210 20 230 200 225 21 230 200 225 22 245 220 250 23 265 233 265 24 265 230 260 25 265 230 260 26 290 380 420 27 290 380 420 30 320 500 560 32 340 600 670 34 360 750 850 35 360 800 890 36 360 800 890 38 395 1150 1200 41 430 1300 1440 46 480 1700 1890 50 520 2000 2220 55 560 2230 2460 60 595 2950 3300 65 595 2900 3250 70 630 4100 4550 S inch L mm Weight (g) Aluminum Bronze Beryllium Copper 1/4 105 20 22 5/16 120 34 37 3/8 135 50 55 7/16 150 70 75 1/2 175 115 125 9/16 175 110 122 19/32 195 145 160 5/8 195 140 155 11/16 195 140 155 3/4 215 190 210 13/16 230 200 225 7/8 245 225 250 15/16 265 230 260 1 290 380 420 1-1/16 290 380 420 1-1/8 320 500 560 1-3/16 320 500 560 1-1/4 340 600 670 1-5/16 360 750 850 1-3/8 360 800 890 | Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |
| Warranty | 12 Months unless specified otherwise | Origin | China |

Non-sparking Open and 12 Point Box Combination Wrench:

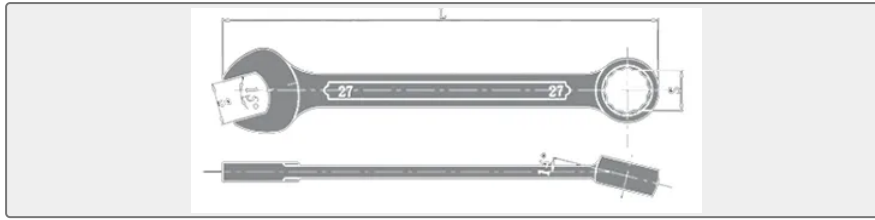
Application: In inflammable and explosive places, bolts and nuts of the same specification are applicable at both ends. 15 degree deviation is conducive to operation.

Manufacturing process: Die forging process,

Executive standard: DIN3113



Material: Beryllium bronze alloy, Aluminum bronze alloy.



| S mm | L mm | Weight (g) | |
|---------|---------|-----------------|------------------|
| | | Aluminum Bronze | Beryllium Copper |
| 6 | 105 | 20 | 22 |
| 7 | 120 | 34 | 37 |
| 8 | 120 | 34 | 37 |
| 9 | 135 | 50 | 55 |
| 10 | 135 | 50 | 55 |
| 11 | 150 | 75 | 75 |
| 12 | 150 | 70 | 75 |
| 13 | 175 | 110 | 122 |
| 14 | 175 | 110 | 122 |
| 15 | 195 | 145 | 160 |
| 16 | 195 | 140 | 155 |
| 17 | 195 | 140 | 155 |
| 18 | 215 | 190 | 210 |
| 19 | 215 | 190 | 210 |
| 20 | 230 | 200 | 225 |
| 21 | 230 | 200 | 225 |
| 22 | 245 | 220 | 250 |
| 23 | 265 | 233 | 265 |
| 24 | 265 | 230 | 260 |
| 25 | 265 | 230 | 260 |
| 26 | 290 | 380 | 420 |
| 27 | 290 | 380 | 420 |
| 30 | 320 | 500 | 560 |
| 32 | 340 | 600 | 670 |
| 34 | 360 | 750 | 850 |

| | | | |
|----|-----|------|------|
| 35 | 360 | 800 | 890 |
| 36 | 360 | 800 | 890 |
| 38 | 395 | 1150 | 1200 |
| 41 | 430 | 1300 | 1440 |
| 46 | 480 | 1700 | 1890 |
| 50 | 520 | 2000 | 2220 |
| 55 | 560 | 2230 | 2460 |
| 60 | 595 | 2950 | 3300 |
| 65 | 595 | 2900 | 3250 |
| 70 | 630 | 4100 | 4550 |

| S inch | L mm | Weight (g) | |
|-----------|---------|-----------------|------------------|
| | | Aluminum Bronze | Beryllium Copper |
| 1/4 | 105 | 20 | 22 |
| 5/16 | 120 | 34 | 37 |
| 3/8 | 135 | 50 | 55 |
| 7/16 | 150 | 70 | 75 |
| 1/2 | 175 | 115 | 125 |
| 9/16 | 175 | 110 | 122 |
| 19/32 | 195 | 145 | 160 |
| 5/8 | 195 | 140 | 155 |
| 11/16 | 195 | 140 | 155 |
| 3/4 | 215 | 190 | 210 |
| 13/16 | 230 | 200 | 225 |
| 7/8 | 245 | 225 | 250 |
| 15/16 | 265 | 230 | 260 |
| 1 | 290 | 380 | 420 |
| 1-1/16 | 290 | 380 | 420 |
| 1-1/8 | 320 | 500 | 560 |
| 1-3/16 | 320 | 500 | 560 |
| 1-1/4 | 340 | 600 | 670 |
| 1-5/16 | 360 | 750 | 850 |
| 1-3/8 | 360 | 800 | 890 |



