MARINE TOOLS

Non-sparking Open and 12 Point Box Combination Heavy Wrench:

ISO9001 Supplier

Class Certificate

Export Supply

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



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 16 18 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-Heavy-Wrench
Standard	DIN	**Material**	Beryllium bronze alloy, Aluminum Copper alloy
Weight / Size	S mm L mm Weight (g) Aluminum Bronze Beryllium Copper 6 105 16 18 7 120 40 40 8 120 40 40 9 135 42 45 10 135 42 45 11 150 60 65 12 150 60 65 13 175 82 90 14 175 82 90 15 195 125 140 16 195 125 140 17 195 125 140 18 215 165 180 19 215 165 180 20 215 165 180 21 245 260 280 22 245 260 280 23 265 290 320 24 265 290 320 25 265 455 500 26 290 455 500 27 290 455 500 30 320 635 700 32 340 710 780 34 360 910 1000 36 360 910 1000 38 430 1310 1450 41 430 1190 1420 46 480 1590 1760 50 520 1830 2020 55 560 1810 2000 60 595 2640 2920 65 595 3110 3440 70 630 3730 4130 75 630 3620 4000 80 660 4880 5400 85 660 4800 5320 90 720 6410 7100 95 720 6250 7000 100 780 8100 8950 110 840 10369 11350 120 900 11560 12750	**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 Heavy 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	16	18

7	120	40	40
8	120	40	40
9	135	42	45
10	135	42	45
11	150	60	65
12	150	60	65
13	175	82	90
14	175	82	90
15	195	125	140
16	195	125	140
17	195	125	140
18	215	165	180
19	215	165	180
20	215	165	180
21	245	260	280
22	245	260	280
23	265	290	320
24	265	290	320
25	265	455	500
26	290	455	500
27	290	455	500
30	320	635	700
32	340	710	780
34	360	910	1000
36	360	910	1000
38	430	1310	1450
41	430	1190	1420
46	480	1590	1760
50	520	1830	2020
55	560	1810	2000
60	595	2640	2920
65	595	3110	3440
70	630	3730	4130

75	630	3620	4000
80	660	4880	5400
85	660	4800	5320
90	720	6410	7100
95	720	6250	7000
100	780	8100	8950
110	840	10369	11350
120	900	11560	12750

