

LIGHTOOL®

ASAHI TOOLS

Combination Wrench, Metric



GOOD DESIGN AWARD 2023
Made in Japan

Point 1

Significant weight reduction

- LIGHTOOL was developed for work in high places.
- Lighter than our conventional spanner of the same size by 30%
- Easy to use for your hand and it improves portable.

■ Comparison with our conventional products

Size	Normal	Lightool	Percentage
8	20g	13g	35%
10	31g	21g	33%
12	48g	38g	21%
14	84g	60g	29%
17	160g	100g	38%
19	182g	134g	28%

Point 3

Extensive line-up

21 sizes available from 5.5mm to 32mm!!

5.5 mm	6 mm	7 mm	8 mm	9 mm	10 mm	11 mm	12 mm	13 mm	14 mm	15 mm
16 mm	17 mm	18 mm	19 mm	21 mm	22 mm	24 mm	27 mm	30 mm	32 mm	

Point 2

Strength that meets JIS standards

With high forging skills and the design after many attempts, we were successful in both strength and lightness.

Also, the unique head shape improves design and reduces weight without reducing strength.



Point 4

Customizable to handle hole

Attach a leather strap or tying band to the wrench handle hole, differentiating it from other people's tools. Also prevents loss of tools.






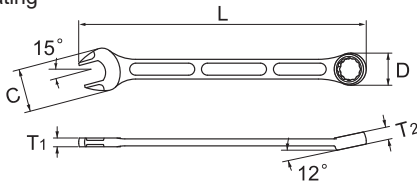
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LIGHTTOOL is both portable and comfortable to use—an effective choice for working at high elevations or for long hours. Achieved through painstaking testing, its optimized design and advanced forging technology ensure robust strength, which is the true hurdle of weight reduction, and its strength exceeds JIS standards.

Code	 mm	C mm	D mm	T ₁ mm	T ₂ mm	L mm	Weight g	per carton
LCW0005	5.5	12.7	10.5	2.9	5.0	100	11	10
LCW0006	6	13.0	10.5	2.9	5.0	100	11	10
LCW0007	7	17.5	12.7	3.5	5.7	105	14	10
LCW0008	8	17.5	12.7	3.5	5.7	105	13	10
LCW0009	9	21.5	15.3	4.2	6.5	119	22	10
LCW0010	10	21.5	15.3	4.2	6.5	119	21	10
LCW0011	11	24.0	17.5	5.0	7.0	135	30	10
LCW0012	12	26.0	18.7	5.0	7.5	141	38	10
LCW0013	13	28.0	20.0	5.4	8.0	151	45	10
LCW0014	14	29.5	22.0	5.8	8.5	171	60	10
LCW0015	15	34.5	23.7	6.0	9.5	191	83	10
LCW0016	16	34.5	23.7	6.0	9.5	191	80	10
LCW0017	17	36.0	26.5	6.5	10.5	216	100	10
LCW0018	18	40.0	28.5	7.0	11.5	235	134	10
LCW0019	19	40.0	28.5	7.0	11.5	235	135	10
LCW0021	21	46.5	32.0	7.5	12.0	255	200	5
LCW0022	22	46.5	32.0	7.5	12.0	255	195	5
LCW0024	24	50.5	34.0	8.0	13.0	280	220	5
LCW0027	27	56	39.5	10.5	16	340	380	5
LCW0030	30	62	43	11	18	370	450	5
LCW0032	32	65.5	47	11.5	18.5	400	600	5

• Nickel Chrome Plating



Made In Japan

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