



# L01

36 Teeth

**Feature:**

1. Accuracy CW  $\pm 3\%$ , CWW  $\pm 5\%$
2. Low weight and smooth adjusting design for energy saving.
3. The tube made of alloy steel with good performance of hardenability.
4. Heavy-duty & accurate mechanism for industrial use.
5. Fashionable looks hold a special attraction.
6. Quick-release button.
7. Each torque wrench has unique series no. and attached of Certification report.
8. Exceed DIN-ISO and ASME international standards requirement.

**Application:**

Automobile, Heavy Engineering (Wind, Farm, Thermal Power Station, Petrochemicals),  
Aeronautics & Military.

SPECIFICATION	Standard							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & NM	Graduation TTTTT	Length mm	Weight g	Case CTN
L2B-1F01	1/4"	36	20-100 IN-LB	1.0 IN-LB	286	468	25	
L2A-2F01	1/4"	36	40-200 IN-LB	1.0 IN-LB	320	520	25	
L3B-1F01	3/8"	36	40-200 IN-LB	1.0 IN-LB	320	527	25	
L3A-2F01	3/8"	36	15-100 FT-LB	0.5 FT-LB	429	935	16	
L4B-1F01	1/2"	36	20-150 FT-LB	1.0 FT-LB	505	1320	9	
L4A-2F01	1/2"	36	30-250 FT-LB	1.0 FT-LB	557	1415	9	
L2B-1N01	1/4"	36	2-10 NM	0.1 NM	286	468	25	
L2A-2N01	1/4"	36	4-20 NM	0.1 NM	320	520	25	
L3B-1N01	3/8"	36	4-20 NM	0.1 NM	320	527	25	
L3B-2N01	3/8"	36	10-60 NM	0.5 NM	325	537	25	
L3A-2N01	3/8"	36	20-100 NM	0.5 NM	429	935	16	
L4B-1N01	1/2"	36	40-200 NM	1.0 NM	505	1320	9	
L4B-2N01	1/2"	36	20-100 NM	0.5 NM	429	945	16	
L4A-2N01	1/2"	36	60-340 NM	2.0 NM	557	1415	9	
SPECIFICATION	Supplied Mat Finished For Option							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & NM	Graduation TTTTT	Length mm	Weight g	Case CTN
L2A-2FN01	1/4"	36	40-200 IN-LB/5.1-23.2 NM	1.0 IN-LB	320	520	25	
L3B-1FN01	3/8"	36	40-200 IN-LB/5.1-23.2 NM	1.0 IN-LB	320	527	25	
L3A-2FN01	3/8"	36	15-100 FT-LB/23.7-139NM	0.5 FT-LB	429	935	16	
L4B-1FN01	1/2"	36	20-150 FT-LB/33.9-210.2 NM	1.0 FT-LB	505	1320	9	
L4A-2FN01	1/2"	36	30-250 FT-LB/47.5-345.8 NM	1.0 FT-LB	557	1415	9	
L2B-1NF01	1/4"	36	2-10 NM/22-93 IN-LB	0.1 NM	286	468	25	
L2A-2NF01	1/4"	36	4-20 NM/40-181 IN-LB	0.1 NM	320	520	25	
L3B-1NF01	3/8"	36	4-20 NM/40-181 IN-LB	0.1 NM	320	527	25	
L3B-2NF01	3/8"	36	10-60 NM/9.2-46.1 FT-LB	0.5 NM	325	537	25	
L3A-2NF01	3/8"	36	20-100 NM/16.6-75.6 FT-LB	0.5 NM	429	935	16	
L4B-1NF01	1/2"	36	40-200 NM/33.2-151.2 FT-LB	1.0 NM	505	1320	9	
L4B-2NF01	1/2"	36	20-100 NM/16.6-75.6 FT-LB	0.5 NM	429	935	16	
L4A-2NF01	1/2"	36	60-340 NM/51.6-258.1 FT-LB	2.0 NM	557	1415	9	



# L02

36 Teeth

**Feature:**

1. Accuracy CW  $\pm 3\%$ , CWW  $\pm 5\%$
2. Low weight and smooth adjusting design for energy saving.
3. The tube made of alloy steel with good performance of hardenability.
4. Heavy-duty & accurate mechanism for industrial use.
5. Fashionable looks hold a special attraction.
6. Quick-release button.
7. Each torque wrench has unique series no. and attached of Certification report.
8. Exceed DIN-ISO and ASME international standards requirement.
9. TPR handle.

**Application:**

Automobile, Heavy Engineering (Wind, Farm, Thermal Power Station, Petrochemicals),  
Aeronautics & Military.

SPECIFICATION	Standard							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & NM	Graduation TTTTT	Length mm	Weight g	Case CTN
L2B-1F02	1/4"	36	20-100 IN-LB	1.0 IN-LB	286	456	25	
L2A-2F02	1/4"	36	40-200 IN-LB	1.0 IN-LB	320	508	25	
L3B-1F02	3/8"	36	40-200 IN-LB	1.0 IN-LB	320	515	25	
L3A-2F02	3/8"	36	15-100 FT-LB	0.5 FT-LB	429	911	16	
L4B-1F02	1/2"	36	20-150 FT-LB	1.0 FT-LB	505	1300	9	
L4A-2F02	1/2"	36	30-250 FT-LB	1.0 FT-LB	557	1396	9	
L2B-1N02	1/4"	36	2-10 NM	0.1 NM	286	456	25	
L2A-2N02	1/4"	36	4-20 NM	0.1 NM	320	508	25	
L3B-1N02	3/8"	36	4-20 NM	0.1 NM	320	515	25	
L3B-2N02	3/8"	36	10-60 NM	0.5 NM	325	525	25	
L3A-2N02	3/8"	36	20-100 NM	0.5 NM	429	911	16	
L4B-1N02	1/2"	36	40-200 NM	1.0 NM	505	1300	9	
L4B-2N02	1/2"	36	20-100 NM	0.5 NM	429	921	16	
L4A-2N02	1/2"	36	60-340 NM	2.0 NM	557	1396	9	
SPECIFICATION	Supplied Mat Finished For Option							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & NM	Graduation TTTTT	Length mm	Weight g	Case CTN
L2A-2FN02	1/4"	36	40-200 IN-LB/5.1-23.2 NM	1.0 IN-LB	320	508	25	
L3B-1FN02	3/8"	36	40-200 IN-LB/5.1-23.2 NM	1.0 IN-LB	320	515	25	
L3A-2FN02	3/8"	36	15-100 FT-LB/23.7-139NM	0.5 FT-LB	429	911	16	
L4B-1FN02	1/2"	36	20-150 FT-LB/33.9-210.2 NM	1.0 FT-LB	505	1300	9	
L4A-2FN02	1/2"	36	30-250 FT-LB/47.5-345.8 NM	1.0 FT-LB	557	1396	9	
L2B-1NF02	1/4"	36	2-10 NM/22-93 IN-LB	0.1 NM	286	456	25	
L2A-2NF02	1/4"	36	4-20 NM/40-181 IN-LB	0.1 NM	320	508	25	
L3B-1NF02	3/8"	36	4-20 NM/40-181 IN-LB	0.1 NM	320	515	25	
L3B-2NF02	3/8"	36	10-60 NM/9.2-46.1 FT-LB	0.5 NM	325	525	25	
L3A-2NF02	3/8"	36	20-100 NM/16.6-75.6 FT-LB	0.5 NM	429	911	16	
L4B-1NF02	1/2"	36	40-200 NM/33.2-151.2 FT-LB	1.0 NM	505	1300	9	
L4B-2NF02	1/2"	36	20-100 NM/16.6-75.6 FT-LB	0.5 NM	429	921	16	
L4A-2NF02	1/2"	36	60-340 NM/51.6-258.1 FT-LB	2.0 NM	557	1396	9	





# L01 Long Type

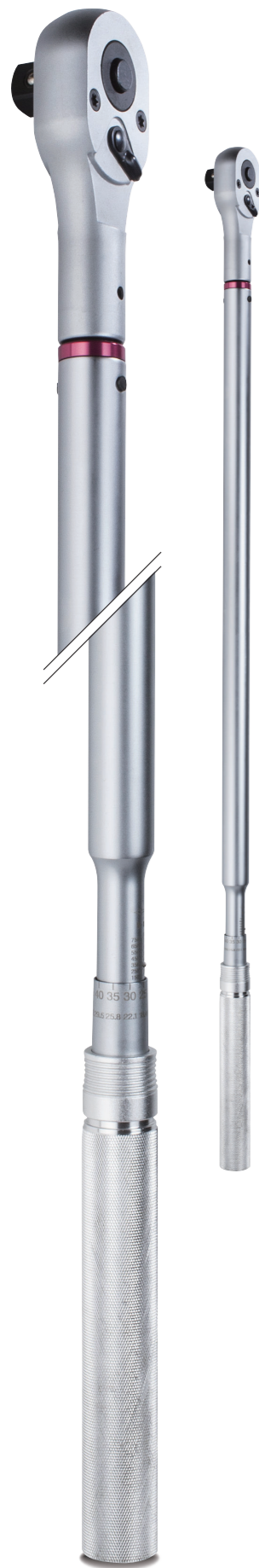
24 Teeth

**Feature:**

1. Accuracy CW ±3%, CWW ±5%
2. Low weight and smooth adjusting design for energy saving.
3. The tube made of alloy steel with good performance of hardenability.
4. Heavy-duty & accurate mechanism for industrial use.
5. Fashionable looks hold a special attraction.
6. Quick-release button.
7. Each torque wrench has unique series no. and attached of Certification report.
8. Exceed DIN-ISO and ASME international standards requirement.

**Application:**

Automobile, Heavy Engineering (Wind, Farm, Thermal Power Station, Petrochemicals), Aeronautics & Military.



SPECIFICATION	Standard							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & N.M	Graduation TTTTT	Length mm	Weight g	Case CTN
L6B-1F01	3/4"	24	50-450 FT-LB	5.0 FT-LB	1048	4616	2	
L6A-2F01	3/4"	24	100-600 FT-LB	5.0 FT-LB	1177	5135	2	
L6A-3F01	3/4"	24	150-750 FT-LB	5.0 FT-LB	1177	5135	2	
L8A-2F01	1"	24	100-600 FT-LB	5.0 FT-LB	1177	5475	2	
L8A-3F01	1"	24	150-750 FT-LB	5.0 FT-LB	1177	5475	2	
L8A-4F01	1"	24	200-1000 FT-LB	10.0 FT-LB	1900	10005	1	
L8A-5F01	1"	24	300-1500 FT-LB	10.0 FT-LB	1900	10005	1	
L6B-1N01	3/4"	24	100-600 NM	5.0 NM	1048	4616	2	
L6A-2N01	3/4"	24	150-800 NM	5.0 NM	1177	5135	2	
L6A-3N01	3/4"	24	200-1000 NM	5.0 NM	1177	5135	2	
L8A-2N01	1"	24	150-800 NM	5.0 NM	1177	5475	2	
L8A-3N01	1"	24	200-1000 NM	5.0 NM	1177	5475	2	
L8A-4N01	1"	24	300-1500 NM	10.0 NM	1900	10005	1	
L8A-5N01	1"	24	400-2000NM	10.0 NM	1900	10005	1	
SPECIFICATION	Supplied Mat Finished For Option							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & N.M	Graduation TTTTT	Length mm	Weight g	Case CTN
L6B-1FN01	3/4"	24	50-450 FT-LB/102-644 NM	5.0 FT-LB	1048	4616	2	
L6A-2FN01	3/4"	24	100-600 FT-LB/169-847 NM	5.0 FT-LB	1177	5135	2	
L6A-3FN01	3/4"	24	150-750 FT-LB/237-1051 NM	5.0 FT-LB	1177	5135	2	
L8A-2FN01	1"	24	100-600 FT-LB/169-847 NM	5.0 FT-LB	1177	5475	2	
L8A-3FN01	1"	24	150-750 FT-LB/237-1051 NM	5.0 FT-LB	1177	5475	2	
L8A-4FN01	1"	24	200-1000 FT-LB/305-1390NM	10.0 FT-LB	1900	10005	1	
L8A-5FN01	1"	24	300-1500 FT-LB/475-2101NM	10.0 FT-LB	1900	10005	1	
L6B-1NF01	3/4"	24	100-600 NM/92-461 FT-LB	5.0 NM	1048	4616	2	
L6A-2NF01	3/4"	24	150-800 NM/129-609 FT-LB	5.0 NM	1177	5135	2	
L6A-3NF01	3/4"	24	200-1000 NM/166-756 FT-LB	5.0 NM	1177	5135	2	
L8A-2NF01	1"	24	150-800 NM/129-609 FT-LB	5.0 NM	1177	5475	2	
L8A-3NF01	1"	24	200-1000 NM-166-756 FT-LB	5.0 NM	1177	5475	2	
L8A-4NF01	1"	24	300-1500 NM/258-1143 FT-LB	10.0 NM	1900	10005	1	
L8A-5NF01	1"	24	400-2000 NM/332-1512 FT-LB	10.0 NM	1900	10005	1	



# L02 Long Type

24 Teeth

**Feature:**

1. Accuracy CW ±3%, CWW ±5%
2. Low weight and smooth adjusting design for energy saving.
3. The tube made of alloy steel with good performance of hardenability.
4. Heavy-duty & accurate mechanism for industrial use.
5. Fashionable looks hold a special attraction.
6. Quick-release button.
7. Each torque wrench has unique series no. and attached of Certification report.
8. Exceed DIN-ISO and ASME international standards requirement.
9. TPR handle.

**Application:**

Automobile, Heavy Engineering (Wind, Farm, Thermal Power Station, Petrochemicals), Aeronautics & Military.



SPECIFICATION	Standard							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & N.M	Graduation TTTTT	Length mm	Weight g	Case CTN
L6B-1F02	3/4"	24	50-450 FT-LB	5.0 FT-LB	1048	4563	2	
L6A-2F02	3/4"	24	100-600 FT-LB	5.0 FT-LB	1177	5080	2	
L6A-3F02	3/4"	24	150-750 FT-LB	5.0 FT-LB	1177	5080	2	
L8A-2F02	1"	24	100-600 FT-LB	5.0 FT-LB	1177	5420	2	
L8A-3F02	1"	24	150-750 FT-LB	5.0 FT-LB	1177	5420	2	
L8A-4F02	1"	24	200-1000 FT-LB	10.0 FT-LB	1900	9950	1	
L8A-5F02	1"	24	300-1500 FT-LB	10.0 FT-LB	1900	10005	1	
L6B-1N02	3/4"	24	100-600 NM	5.0 NM	1048	4563	2	
L6A-2N02	3/4"	24	150-800 NM	5.0 NM	1177	5080	2	
L6A-3N02	3/4"	24	200-1000 NM	5.0 NM	1177	5080	2	
L8A-2N02	1"	24	150-800 NM	5.0 NM	1177	5420	2	
L8A-3N02	1"	24	200-1000 NM	5.0 NM	1177	5420	2	
L8A-4N02	1"	24	300-1500 NM	10.0 NM	1900	9950	1	
L8A-5N02	1"	24	400-2000NM	10.0 NM	1900	10005	1	
SPECIFICATION	Supplied Mat Finished For Option							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & N.M	Graduation TTTTT	Length mm	Weight g	Case CTN
L6B-1FN02	3/4"	24	50-450 FT-LB/102-644 NM	5.0 FT-LB	1048	4563	2	
L6A-2FN02	3/4"	24	100-600 FT-LB/169-847 NM	5.0 FT-LB	1177	5080	2	
L6A-3FN02	3/4"	24	150-750 FT-LB/237-1051 NM	5.0 FT-LB	1177	5080	2	
L8A-2FN02	1"	24	100-600 FT-LB/169-847 NM	5.0 FT-LB	1177	5420	2	
L8A-3FN02	1"	24	150-750 FT-LB/237-1051 NM	5.0 FT-LB	1177	5420	2	
L8A-4FN02	1"	24	200-1000 FT-LB/305-1390NM	10.0 FT-LB	1900	9950	1	
L8A-5FN02	1"	24	300-1500 FT-LB/475-2101NM	10.0 FT-LB	1900	10005	1	
L6B-1NF02	3/4"	24	100-600 NM/92-461 FT-LB	5.0 NM	1048	4563	2	
L6A-2NF02	3/4"	24	150-800 NM/129-609 FT-LB	5.0 NM	1177	5080	2	
L6A-3NF02	3/4"	24	200-1000 NM/166-756 FT-LB	5.0 NM	1177	5080	2	
L8A-2NF02	1"	24	150-800 NM/129-609 FT-LB	5.0 NM	1177	5420	2	
L8A-3NF02	1"	24	200-1000 NM-166-756 FT-LB	5.0 NM	1177	5420	2	
L8A-4NF02	1"	24	300-1500 NM/258-1143 FT-LB	10.0 NM	1900	9950	1	
L8A-5NF01	1"	24	400-2000 NM/332-1512 FT-LB	10.0 NM	1900	10005	1	



# PB03

24 Teeth

**Feature:**

1. Accuracy CW ±4%
2. Grip handle for smoothly adjustment.
3. Consistent & accurate mechanism for professional use.
4. Good surface chrome-plated with a good appearance.
5. ABS handle.
6. Nice and clear stamping scales.
7. Meet DIN-ISO and ASME international standards requirement.

**Application:**

Automobile, Boat, Motorcycle, Bicycle

SPECIFICATION	Standard							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & N.M	Graduation TTTTT	Length mm	Weight g	Case CTN
	PB2A-1F03	1/4"	24	30-250 IN-LB	1.0 IN-LB	308	389	25
	PB3B-1F03	3/8"	24	5-45 FT-LB	0.5 FT-LB	340	440	25
	PB3A-2F03	3/8"	24	15-80 FT-LB	0.5 FT-LB	458	1185	12
	PB4B-1F03	1/2"	24	30-150 FT-LB	1.0 FT-LB	531	1405	12
	PB4A-2F03	1/2"	24	40-250 FT-LB	1.0 FT-LB	585	1497	12
	PB6B-1F02	3/4"	24	50-450 FT-LB	5.0 FT-LB	1048	4563	2
	PB6A-2F02	3/4"	24	100-600 FT-LB	5.0 FT-LB	1177	5080	2
	PB6A-3F02	3/4"	24	150-750 FT-LB	5.0 FT-LB	1177	5080	2
	PB8A-2F02	1"	24	100-600 FT-LB	5.0 FT-LB	1177	5420	2
	PB8A-3F02	1"	24	150-750 FT-LB	5.0 FT-LB	1177	5420	2
	PB2A-1N03	1/4"	24	2-26 NM	0.2 NM	308	389	25
	PB3B-1N03	3/8"	24	5-60 NM	0.1 NM	340	440	25
	PB3A-2N03	3/8"	24	20-110 NM	0.5 NM	340	457	25
	PB4B-1N03	1/2"	24	40-210 NM	1.0 NM	531	1405	12
	PB4A-2N03	1/2"	24	50-350 NM	2.0 NM	585	1497	12
	PB6B-1N02	3/4"	24	100-600 NM	5.0 NM	1048	4563	2
	PB6A-2N02	3/4"	24	150-800 NM	5.0 NM	1177	5080	2
	PB6A-3N02	3/4"	24	200-1000 NM	5.0 NM	1177	5080	2
	PB8A-2N02	1"	24	150-800 NM	5.0 NM	1177	5420	2
	PB8A-3N02	1"	24	200-1000 NM	5.0 NM	1177	5420	2
	Supplied Mat Finished For Option							
	PB2A-1FN03	1/4"	24	30-250 IN-LB/4.5-29.8 NM	1.0 IN-LB	340	433	25
	PB3B-1FN03	3/8"	24	5-45 FT-LB/10.2-64.6 NM	0.5 FT-LB	340	440	25
	PB3A-2FN03	3/8"	24	15-80 FT-LB/23.7-112.1 NM	0.5 FT-LB	458	1185	12
	PB4B-1FN03	1/2"	24	30-150 FT-LB/47.4-210.6 NM	1.0 FT-LB	531	1405	12
	PB4A-2FN03	1/2"	24	40-250 FT-LB/61-346.6 NM	1.0 FT-LB	585	1497	12
	PB6B-1FN02	3/4"	24	50-450 FT-LB/102-644 NM	5.0 FT-LB	1048	4563	2
	PB6A-2FN02	3/4"	24	100-600 FT-LB/169-847 NM	5.0 FT-LB	1177	5080	2
	PB6A-3FN02	3/4"	24	150-750 FT-LB/237-1051 NM	5.0 FT-LB	1177	5080	2
	PB8A-2FN02	1"	24	100-600 FT-LB/169-847 NM	5.0 FT-LB	1177	5420	2
	PB8A-3FN02	1"	24	150-750 FT-LB/237-1051 NM	5.0 FT-LB	1177	5420	2
	PB2A-1NF03	1/4"	24	2-26 NM/26.6-239 IN-LB	0.2 NM	308	389	25
	PB3B-1NF03	3/8"	24	5-60 NM/5.5-46.2 FT-LB	0.5 NM	340	440	25
	PB3A-2NF03	3/8"	24	20-110 NM/16.6-83.2 FT-LB	0.5 NM	340	457	25
	PB4B-1NF03	1/2"	24	40-210 NM-33.2-158.6 FT-LB	1.0 NM	531	1405	12
	PB4A-2NF03	1/2"	24	50-350 NM/44.3-264.8 FT-LB	2.0 NM	585	1497	12
	PB6B-1NF02	3/4"	24	100-600 NM/92-461 FT-LB	5.0 NM	1048	4563	2
	PB6A-2NF02	3/4"	24	150-800 NM/129-609 FT-LB	5.0 NM	1177	5080	2
	PB6A-3NF02	3/4"	24	200-1000 NM/166-756 FT-LB	5.0 NM	1177	5080	2
	PB8A-2NF02	1"	24	150-800 NM/129-609 FT-LB	5.0 NM	1177	5420	2
	PB8A-3NF02	1"	24	200-1000 NM-166-756 FT-LB	5.0 NM	1177	5420	2



# PBM03

24 Teeth

**Feature:**

1. Accuracy CW ±4%
2. Grip handle for smoothly adjustment.
3. Consistent & accurate mechanism for professional use.
4. Good surface chrome-plated with a good appearance.
5. ABS handle.
6. Nice and clear stamping scales.
7. Meet DIN-ISO and ASME international standards requirement.

**Application:**

Automobile, Boat, Motorcycle, Bicycle

SPECIFICATION	Standard							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & N.M	Graduation TTTTT	Length mm	Weight g	Case CTN
	PBM2A-1F03	1/4"	24	30-250 IN-LB	1.0 IN-LB	308	389	25
	PBM3B-1F03	3/8"	24	5-45 FT-LB	0.5 FT-LB	340	440	25
	PBM3A-2F03	3/8"	24	15-80 FT-LB	0.5 FT-LB	458	1185	12
	PBM4B-1F03	1/2"	24	30-150 FT-LB	1.0 FT-LB	531	1405	12
	PBM2A-1N03	1/4"	24	2-26 NM	0.2 NM	308	389	25
	PBM3B-1N03	3/8"	24	5-60 NM	0.5 NM	340	440	25
	PBM3A-2N03	3/8"	24	20-110 NM	0.5 NM	340	457	25
	PBM4B-1N03	1/2"	24	40-210 NM	1.0 NM	531	1405	12
	Supplied Mat Finished For Option							
	PBM2A-2FN03	1/4"	24	30-250 IN-LB/4.5-29.8 NM	1.0 IN-LB	340	433	25
	PBM3B-1FN03	3/8"	24	5-45 FT-LB/10.2-64.6 NM	0.5 FT-LB	340	440	25
	PBM3A-2FN03	3/8"	24	15-80 FT-LB/23.7-112.1 NM	0.5 FT-LB	458	1185	12
	PBM4B-1FN03	1/2"	24	30-150 FT-LB/47.4-210.6 NM	1.0 FT-LB	531	1405	12
	PBM2A-1NF03	1/4"	24	2-26 NM/26.6-239 IN-LB	0.2 NM	308	389	25
	PBM3B-1NF03	3/8"	24	5-60 NM/5.5-46.2 FT-LB	0.5 NM	340	440	25
	PBM3A-2NF03	3/8"	24	20-110 NM/16.6-83.2 FT-LB	0.5 NM	458	1185	12
	PBM4B-1NF03	1/2"	24	40-210 NM/33.2-158.6 FT-LB	1.0 NM	531	1405	12





# AB01

24 Teeth

**Feature:**

1. Accuracy CW  $\pm 4\%$
2. Low weight and smooth adjusting design for energy saving.
3. The tube made of alloy steel with good performance of hardenability.
4. Heavy-duty & accurate mechanism for industrial use.
5. Fashionable looks hold a special attraction.
6. Quick-release button.
7. Each torque wrench has unique series no. and attached of Certification report.
8. Exceed DIN-ISO and ASME international standards requirement.

**Application:**

Automobile, Heavy Engineering (Wind, Farm, Thermal Power Station, Petrochemicals), Aeronautics & Military.

SPECIFICATION	Standard							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & NM	Graduation TTTTT	Length mm	Weight g	Case CTN
	AB2A-2F01	1/4"	24	30-250 IN-LB	1.0 IN-LB	350	550	
	AB3A-1F01	3/8"	24	5-45 FT-LB	0.5 FT-LB	413	830	
	AB4B-1F01	1/2"	24	30-150 FT-LB	1.0 FT-LB	472	1260	
	AB4A-2F01	1/2"	24	40-250 FT-LB	1.0 FT-LB	566	1450	
	AB2A-2N01	1/4"	24	2-26 NM	0.2 NM	350	550	
	AB3A-1N01	3/8"	24	5-60 NM	0.5 NM	413	830	
	AB4B-1N01	1/2"	24	40-210 NM	1.0 NM	472	1260	
	AB4A-2N01	1/2"	24	50-350 NM	2.0 NM	566	1450	
	Supplied Mat Finished For Option							
	AB2A-2FN01	1/4"	24	30-250 IN-LB/4.5-29.8 NM	2.0 IN-LB	350	550	
	AB3A-1FN01	3/8"	24	5-45 FT-LB/10.2-64.6 NM	0.5 FT-LB	413	830	
	AB4B-1FN01	1/2"	24	30-150 FT-LB/47.4-210.6 NM	1.0 FT-LB	472	1260	
	AB4A-2FN01	1/2"	24	40-250 FT-LB/61-346.6 NM	1.0 FT-LB	566	1450	
	AB2A-2NF01	1/4"	24	2-26 NM/26.6-239 IN-LB	0.2 NM	350	550	
	AB3A-1NF01	3/8"	24	5-60 NM/5.5-46.2 FT-LB	0.5 NM	413	830	
	AB4B-1NF01	1/2"	24	40-210 NM/33.2-158.6 FT-LB	1.0 NM	472	1260	
	AB4A-2NF01	1/2"	24	50-350 NM/44.3-264.8 FT-LB	2.0 NM	566	1450	



# ABM01

24 Teeth

**Feature:**

1. Accuracy CW  $\pm 4\%$
2. Low weight and smooth adjusting design for energy saving.
3. The tube made of alloy steel with good performance of hardenability.
4. Heavy-duty & accurate mechanism for industrial use.
5. Fashionable looks hold a special attraction.
6. Quick-release button.
7. Each torque wrench has unique series no. and attached of Certification report.
8. Exceed DIN-ISO and ASME international standards requirement.

**Application:**

Automobile, Heavy Engineering (Wind, Farm, Thermal Power Station, Petrochemicals), Aeronautics & Military.

SPECIFICATION	Standard							
	Item No.	Size inch	Teeth T	Torque Range IN.LB. & NM	Graduation TTTTT	Length mm	Weight g	Case CTN
	ABM2A-2F01	1/4"	24	30-250 IN-LB	1.0 IN-LB	350	550	
	ABM3A-1F01	3/8"	24	5-45 FT-LB	0.5 FT-LB	413	830	
	ABM4B-1F01	1/2"	24	30-150 FT-LB	1.0 FT-LB	472	1260	
	ABM2A-2N01	1/4"	24	2-26 NM	0.2 NM	350	550	
	ABM3A-1N01	3/8"	24	5-60 NM	0.5 NM	413	830	
	ABM4B-1N01	1/2"	24	40-210 NM	1.0 NM	472	1260	
	Supplied Mat Finished For Option							
	ABM2A-2FN01	1/4"	24	30-250 IN-LB/4.5-29.8 NM	1.0 IN-LB	350	550	
	ABM3A-1FN01	3/8"	24	5-45 FT-LB/10.2-64.6 NM	0.5 FT-LB	413	830	
	ABM4B-1FN01	1/2"	24	30-150 FT-LB/47.4-210.6 NM	1.0 FT-LB	472	1260	
	ABM2A-2NF01	1/4"	24	2-26 NM/26.6-239 IN-LB	0.2 NM	350	550	
	ABM3A-1NF01	3/8"	24	5-60 NM/5.5-46.2 FT-LB	0.5 NM	413	830	
	ABM4B-1NF01	1/2"	24	40-210 NM/33.2-158.6 FT-LB	1.0 NM	472	1260	





# W03 Window 24 Teeth

**Feature:**

1. Accuracy CW  $\pm 4\%$
2. Easily adjustment, durable HANDLE LOCKING mechanism, pull down handle to unlock and pull up to lock that prevent any accidental adjust when operating.
3. Convex lens for micro torque values selection.
4. Clear and large window for torque setting.
5. ABS handle.
6. Meet DIN-ISO and ASME international standards requirement.

**Application:**

Automobile, Boat, Motorcycle, Bicycle

SPECIFICATION	Item No.	Size <i>inch</i>	Teeth <i>T</i>	Torque Range <i>IN. LB. &amp; N.M</i>	Standard			
					Graduation <i>TTTTT</i>	Length <i>mm</i>	Weight <i>g</i>	Case <i>CTN</i>
	W2A-2N03	1/4"	36	4-20 NM	0.1 NM	374	832	25
	W3A-2N03	3/8"	36	20-100 NM	0.5 NM	478	1020	12
	W4B-1N03	1/2"	24	40-210 NM	1.0 NM	562	1375	12
	W4A-2N03	1/2"	24	60-360 NM	0.5 NM	478	1030	12



# M101 Slipping 48 Teeth

**Feature:**

1. Accuracy CW  $\pm 5\%$ , CCW  $\pm 6\%$
2. Slip mechanism which can reducing risk of over tightening.
3. Clear "click" sound when required torque value reached.
4. Heavy-duty & accurate mechanism for industrial use.
5. Exceed DIN-ISO and ASME international standards requirement.

**Application:**

Automobile, Boat, Motorcycle, Bicycle



SPECIFICATION	Item No.	Size <i>inch</i>	Teeth <i>T</i>	Torque Range <i>IN. LB. &amp; N.M</i>	Standard			
					Graduation <i>TTTTT</i>	Length <i>mm</i>	Weight <i>g</i>	Case <i>CTN</i>
	M12A-1N01	1/4"	48	1-6 NM	0.05 NM	284	600	30
	M13B-2N01	3/8"	48	3-15NM	0.10 NM	284	602	30



# LRO1 Interchangeable

**Feature:**

1. Accuracy CW  $\pm 3\%$ , CWW  $\pm 5\%$
2. Special design, insert tools shoot automatically when press the button.
3. Low weight and smooth adjusting design for energy saving.
4. The tube made of alloy steel with good performance of hardenability.
5. Heavy-duty & accurate mechanism for industrial use.
6. Fashionable looks hold a special attraction.
7. Each torque wrench has unique series no. and attached of Certification report.
8. Exceed DIN-ISO and ASME international standards requirement.

**Application:**

Automobile, Heavy Engineering (Wind, Farm, Thermal Power Station, Petrochemicals), Aeronautics & Military.



SPECIFICATION	Standard						
	Item No.	Size inch	Torque Range IN.LB. & NM	Graduation TTTTT	Length mm	Weight g	Case CTN
	LR2B-1F01	9*12	20-100 IN-LB	1.0 IN-LB	275	441	25
	LR2A-2F01	9*12	40-200 IN-LB	1.0 IN-LB	305	481	25
	LR3A-1F01	9*12	15-100 FT-LB	0.5 FT-LB	412	850	16
	LR3A-2F01	14*18	15-100 FT-LB	0.5 FT-LB	425	910	16
	LR4B-1F01	14*18	20-150 FT-LB	1.0 FT-LB	480	1160	9
	LR4A-2F01	14*18	30-250 FT-LB	1.0 FT-LB	533	1260	9
	LR2B-1N01	9*12	2-10 NM	0.1 NM	275	441	25
	LR2A-2N01	9*12	4-20 NM	0.1 NM	305	481	25
	LR3B-2N01	9*12	10-60 NM	0.5 NM	315	502	25
	LR3A-1N01	9*12	20-100 NM	0.5 NM	412	850	16
	LR3A-2N01	14*18	20-100 NM	0.5 NM	425	910	16
	LR4B-1N01	14*18	40-200 NM	1.0 NM	480	1160	9
	LR4A-2N01	14*18	60-340 NM	2.0 NM	533	1260	9
	Supplied Mat Finished For Option						
	LR2A-2FN01	9*12	40-200 IN-LB/5.1-23.2 NM	1.0 IN-LB	305	481	25
	LR3A-1FN01	9*12	15-100 FT-LB/23.7-139 NM	0.5 FT-LB	412	850	16
	LR3A-2FN01	14*18	15-100 FT-LB/23.7-139 NM	0.5 FT-LB	425	910	16
	LR4B-1FN01	14*18	20-150 FT-LB/33.9-210.2 NM	1.0 FT-LB	480	1160	9
	LR4A-2FN01	14*18	30-250 FT-LB/47.5-345.8 NM	1.0 FT-LB	533	1260	9
	LR2B-1NF01	9*12	2-10 NM/22-93 IN-LB	0.1 NM	275	441	25
	LR2A-2NF01	9*12	4-20 NM/40-181 IN-LB	0.1 NM	305	481	25
	LR3B-2NF01	9*12	10-60 NM/9.2-46.1 FT-LB	0.5 NM	315	502	25
	LR3A-1NF01	9*12	20-100 NM/16.6-75.6 FT-LB	0.5 NM	412	850	16
	LR3A-2NF01	14*18	20-100 NM/16.6-75.6 FT-LB	0.5 NM	425	910	16
	LR4B-1NF01	14*18	40-200 NM/33.2-151.2 FT-LB	1.0 NM	480	1160	9
	LR4A-2NF01	14*18	60-340 NM/51.6-258.1 FT-LB	2.0 NM	533	1260	9



# LRO2 Interchangeable

**Feature:**

1. Accuracy CW  $\pm 3\%$ , CWW  $\pm 5\%$
2. Special design, insert tools shoot automatically when press the button.
3. Low weight and smooth adjusting design for energy saving.
4. The tube made of alloy steel with good performance of hardenability.
5. Heavy-duty & accurate mechanism for industrial use.
6. Fashionable looks hold a special attraction.
7. Each torque wrench has unique series no. and attached of Certification report.
8. Exceed DIN-ISO and ASME international standards requirement.
9. TPR handle.

**Application:**

Automobile, Heavy Engineering (Wind, Farm, Thermal Power Station, Petrochemicals), Aeronautics & Military.



SPECIFICATION	Standard						
	Item No.	Size inch	Torque Range IN.LB. & NM	Graduation TTTTT	Length mm	Weight g	Case CTN
	LR2B-1F02	9*12	20-100 IN-LB	1.0 IN-LB	275	427	25
	LR2A-2F02	9*12	40-200 IN-LB	1.0 IN-LB	305	472	25
	LR3A-1F02	9*12	15-100 FT-LB	0.5 FT-LB	412	829	16
	LR3A-2F02	14*18	15-100 FT-LB	0.5 FT-LB	425	890	16
	LR4B-1F02	14*18	20-150 FT-LB	1.0 FT-LB	480	1147	9
	LR4A-2F02	14*18	30-250 FT-LB	1.0 FT-LB	533	1240	9
	LR2B-1N02	9*12	2-10 NM	0.1 NM	275	427	25
	LR2A-2N02	9*12	4-20 NM	0.1 NM	305	472	25
	LR3B-2N02	9*12	10-60 NM	0.5 NM	315	490	25
	LR3A-1N02	9*12	20-100 NM	0.5 NM	412	830	16
	LR3A-2N02	14*18	20-100 NM	0.5 NM	425	890	16
	LR4B-1N02	14*18	40-200 NM	1.0 NM	480	1147	9
	LR4A-2N02	14*18	60-340 NM	2.0 NM	533	1240	9
	Supplied Mat Finished For Option						
	LR2A-2FN02	9*12	40-200 IN-LB/5.1-23.2 NM	1.0 IN-LB	305	472	25
	LR3A-1FN02	9*12	15-100 FT-LB/23.7-139 NM	0.5 FT-LB	412	830	16
	LR3A-2FN02	14*18	15-100 FT-LB/23.7-139 NM	0.5 FT-LB	425	890	16
	LR4B-1FN02	14*18	20-150 FT-LB/33.9-210.2 NM	1.0 FT-LB	480	1147	9
	LR4A-2FN02	14*18	30-250 FT-LB/47.5-345.8 NM	1.0 FT-LB	533	1240	9
	LR2B-1NF02	9*12	2-10 NM/22-93 IN-LB	0.1 NM	275	427	25
	LR2A-2NF02	9*12	4-20 NM/40-181 IN-LB	0.1 NM	305	472	25
	LR3B-2NF02	9*12	10-60 NM/9.2-46.1 FT-LB	0.5 NM	315	490	25
	LR3A-1NF02	9*12	20-100 NM/16.6-75.6 FT-LB	0.5 NM	412	830	16
	LR3A-2NF02	14*18	20-100 NM/16.6-75.6 FT-LB	0.5 NM	425	890	16
	LR4B-1NF02	14*18	40-200 NM/33.2-151.2 FT-LB	1.0 NM	480	1147	9
	LR4A-2NF02	14*18	60-340 NM/51.6-258.1 FT-LB	2.0 NM	533	1240	9



# GM Traditional

24 Teeth



**Feature:**

1. Accuracy CW  $\pm 4\%$
2. Reversible CR-MO ratchet head.
3. Corrosion-Resistant Chrome Plated Finish.
4. Clear engraved scales and comfortable Knurled handle.
5. Meet DIN-ISO and ASME international standards requirement.

**Application:**

Automobile, Boat, Motorcycle, Bicycle

S P E C I F I C A T I O N	Standard							
	Item No.	Size inch	Teeth T	Torque Range IN. LB. & N.M	Graduation TTTTT	Length mm	Weight g	Case CTN
	GM2A-INK	1/4"	24	5-25 NM / 51-255 KGF.CM	0.2 NM	272	574	25
	GM3A-INK	3/8"	24	19-110 NM / 1.9-11.2 KGF.M	1.0 NM	312	822	25
	GM4B-INK	1/2"	24	42-210 NM / 4.3-21.4 KGF.M	1.0 NM	375	843	25
	GM4A-INK	1/2"	24	70-350 NM / 7-35 KGF.M	3.5 NM	572	1600	12
	GM6A-INK	3/4"	24	140-980 NM / 10.3-72.3 KGF.M	7.0 NM	1070	6890	4