

6 MECHANIC TOOLS

STRONG, ECONOMICAL AND EFFECTIVE

The STANLEY® offering of Mechanic tools supplies professionals with a wide range of product options to successfully accomplish the job at hand.



MAKE YOUR SOCKET SETS WORK HARDER

NUTS SHOULD TURN SMOOTHLY

To effectively use sockets you need to be sensitive to the way in which the nut turns on the bolt or screw stud. If the nut does not rotate smoothly check to see that the thread is not 'crossed' or if the thread size or type differs from the bolt.

TAKE CARE NOT TO OVER TIGHTEN

Run the nut up until finger tight and then apply the socket to finally tighten the nut. Under normal conditions do not be tempted to over tighten fastenings.

USE A TORQUE WRENCH FOR EXACT SPECIFICATIONS

If the torque required to complete the fastening needs to be specific for functional or safety reasons you should use a torque wrench.

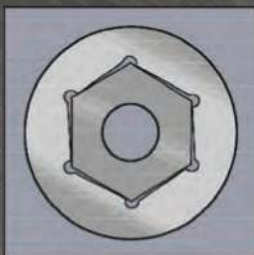
USE THE RIGHT SIZE SOCKET

Even though the socket may locate on a nut that is slightly smaller the result may well be that the corners of the fastener will be deformed and make future removal difficult. The size of the ratchet handle is also carefully matched to a given set of socket sizes so that damage to the fastening is minimised. Whenever possible pull the ratchet handle towards you for better control.

LOCKING EXTENSION BAR

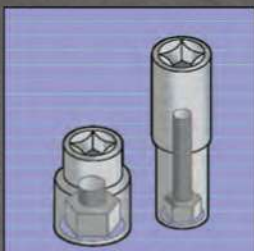
If you need to work on a fastener beyond your normal reach a locking extension bar will enable you to reach the nut without the risk of leaving the socket embedded in the machinery or engine compartment.

SOCKETS



Sockets are available in either hex (6 points) or bi-hex (12 points). The bi-hex socket provides greater access when the nut is in a hard to reach position. The hex socket, although with reduced angular accessibility, tends to be able to withstand heavier duty use.

Maxi Drive profile sockets are the most efficient and offer protection to both the fastener and the socket wall by taking the driving force away from the extreme corners of the nut where there is the greatest risk of damage.



Sockets are available in standard length, for most general-purpose applications and deep drive, which come into their own if you need to tighten a nut on longer screw studs.

THE RIGHT WRENCH FOR THE JOB

COMBINATION SPANNERS

These combine in a single tool an open-ended jaw and a ring, both have the same dimension. The open-ended jaw is offset by 15° which enables the operator to turn any nut provided there is even a very small amount of access. The Bi-Hex (12 point) Ring end is also cranked at 15° from the horizontal, which enables you to grip the handle without risking injury to the knuckles.

OPEN-ENDED SPANNERS

Both ends of these spanners are open with the heads set at 15°. The open-ended format is ideal for working on pipelines where only side access is possible. Select slim open-ended jaws to give greater accessibility within the thickness of the fastener.

ADJUSTABLE WRENCH

This must be used carefully and sparingly if damage to the fastener is to be avoided, but it is still a very useful item for any toolkit.

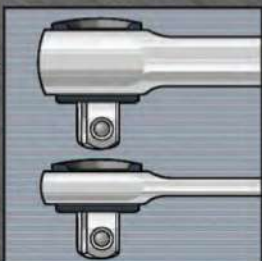
COMBINATION SPANNER WITH RATCHETING RING END

A very useful specialist set of 6 spanners with the benefit of a ring end which ratchets with a 5° angle of engagement so that you can work in very restricted spaces and have the added advantage of an open ended end profile to work on fastenings that do not have 360° access as occurs on pipe work.

ACCELERATOR COMBINATION SPANNER

The open-end part of the tool incorporates an innovative jaw form which enables the user to engage and disengage without removing the spanner from the nut.

RATCHETS



The turning force on the socket is imparted by the drive handle through a square recess forged into the end of the socket. The size of this recess varies depending on the size of the socket - 1/4" 3/8" or 1/2" square drive. Specific sets for each drive size are available, together with sets that combine drive sizes, which enable you to deal with fastenings from 4mm up to 32mm.

FatMax® and MicroTough™ ratchets offer the smoothest operation and allow access to fasteners in restricted areas. The smaller head is 20% - 30% smaller than standard ratchet heads and the fine tooth mechanism offers a 5° angle of engagement.

When working with oily hands it is important that the ratchet handle incorporates a quick socket release facility.

"Full Polish" Quick Release Ratchet

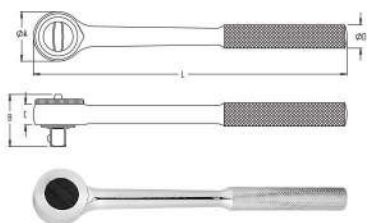
ISO 3315 / DIN 3122



- Full polish finish, double-nickel with chrome plating for extra rust resistance and prolonged life
- Fine-tooth pear head ratchet 1/4" dr - 45 tooth gear and 3/8" & 1/2" 54 tooth gear design for small 6.8 degree arc swing
- Thin Head design for accessibility
- Quick release push button provide extra safety and handy operation
- Reversing level designed for quick, one hand operation

1/2"	NEW SKU#	SKU#	L mm	A mm	B mm	C mm	WEIGHT (g)	BOX/CTN
	STMT 89819-8B	89-819	253.0	41.0	35.3	18.0	586	4/24

Round Head Ratchet



- Full polish finish, double-nickel with chrome plating for extra rust resistance and prolonged life
- Round head ratchet for tight access area
- Anti-slip and durable knurled metal handle design suit most industrial applications
- Flip drive ratchet head for easy directional rotation

1/2"	NEW SKU#	SKU#	L mm	A mm	B mm	C mm	D mm	WEIGHT (g)	BOX/CTN
	87-720-1	87-720	256.0	43.5	43.9	17.6	19.0	620	4/48

Quick Release Ratchet - Round Head

ISO 3315 / DIN 3120

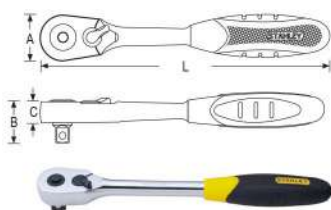


- Three way quick release ratchet head for directional rotation
- Round head ratchet for tight access area
- Comfortable and durable molded plastic handle withstands most industrial solvents
- Quick release push button provide extra safety and handy operation

1/2"	NEW SKU#	SKU#	L mm	A mm	B mm	C mm	WEIGHT (g)	BOX/CTN
	STMT 86397-8B	86-397-1	265.0	41.0	46.1	21.9	620	4/48

Quick Release Ratchet - Pear Head

ISO 3315 / DIN 3122



- Chrome vanadium steel (Cr-V) forging, hardness toughness
- High torque output, more than 50% of the ANSI standard, powerful to use, reliable and durable
- 60-tooth ratchet head design, turn 6 ° can drive sleeve, suitable for narrow space
- There are pros and cons of rapid shedding and commutation function, easy operation
- Dual material handle, oil slip, comfortable grip

1/2"	NEW SKU#	SKU#	L mm	A mm	B mm	C mm	BOX/CTN
	STMT 95893-8B	95-893	240	32.5	35.7	16.5	4/48

Drive Round Head Ratchet Knurled Handle

ISO 3315 / DIN 3122



- Forged from high quality steel and finished in high-polish chrome
- Articulation angle of 8.4°
- Knurled handle for comfort and anti-slip operation
- Sockets and extensions remain locked onto the drive until disengaged with an easy-to-reach low-profile quick-release button

3/4"	NEW SKU#	SKU#	L mm	A mm	B mm	C mm	BOX/CTN
	STMT 91316-8B	91-316	495	65	55	30	2/8

72T Ratchet

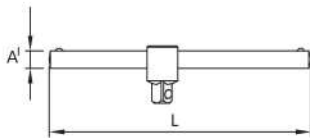


- Large quick release button for easy removal of sockets
- Bi-Material handle for comfort and grip and control
- 72 Tooth Ratchet with one pawl mechanism for 5 degrees increment.
- Low profile switch lever prevents accidental switching and allows for easy, one-handed operation

SKU#	DESCRIPTION	DRIVE	HANDLE TYPE	TEETH	ANGLE	HEAD WIDTH	HEAD DEPTH	BOX/ CTN
STMT82663-0	1/4" 72T Ratchet	1/4	Bi-Material	72	5	25	23	12
STMT82664-0	3/8" 72T Ratchet	3/8	Bi-Material	72	5	33	30	12
STMT82665-0	1/2" 72T Ratchet	1/2	Bi-Material	72	5	40	39	12

Sliding T-Bar

ISO 3315 / DIN 3122

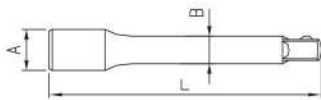


- Made of Chrome Vanadium Steel
- Allows the application of high torque using both hands
- Place the socket adapter at the extremes of the bar for higher leverage

3/4"	NEW SKU#	SKU#	L mm	A mm	WEIGHT (g)	BOX/CTN
	STMT 89303-8B	89-303-1	480.0	20.0	1400	2/18

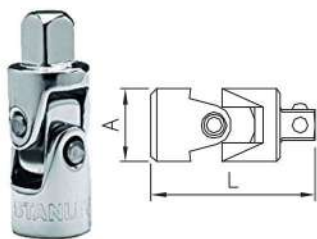
Extension Bar

ISO 3316 / DIN 3123



- Made of Chrome Vanadium Steel

1/2"	NEW SKU#	SKU#	SIZE	L mm	A mm	B mm	WEIGHT (g)	BOX/ CTN
	STMT 86407-8B	86-407-1	5"	125.0	22.5	16.3	204	4/40
	STMT 86408-8B	86-408-1	10"	252.0	22.5	16.3	398	4/48



Universal Joint

ISO 3316 / IN 3123

- Made of Chrome Vanadium Steel

1/2"	NEW SKU#	SKU#	L mm	A mm	WEIGHT (g)	BOX/ CTN
	STMT 86411-8B	86-411-1	68.5	24.9	165	4/96

6 Point Standard Socket – Metric

ISO 2725 / DIN 3124

- Made of Chrome Vanadium Steel
- Chromed finish for exceptional resistance to rust
- MaxiDrive™ gripping system: rounded gripping surface allows for 15% more torque and avoids rounding off fasteners, providing higher tenacity



1/2"	NEW SKU#	SKU#	SIZE	L mm	A mm	B mm	C mm	WEIGHT (g)	BOX/ CTN
	STMT 72942-8B	88-739-1	17	38.0	24.2	23.0	14.3	80	6/96
	STMT 72944-8B	88-741-1	19	38.0	26.3	24.0	16.7	88	6/96
	STMT 72946-8B	88-743-1	21	38.0	28.8	25.0	18.0	104	4/96

3/4"	NEW SKU#	SKU#	SIZE	L mm	A mm	B mm	C mm	WEIGHT (g)	BOX/ CTN
	STMT 89319-8B	89-319-1	19	49.5	30.0	35.0	14.0	210	4/48
	STMT 89322-8B	89-322-1	22	49.5	32.0	36.0	14.0	210	4/48
	STMT 89325-8B	89-325-1	25	50.0	37.0	36.0	21.0	210	4/48
	STMT 89333-8B	89-333-1	33	56.0	46.2	38.0	26.0	310	4/48
	STMT 89334-8B	89-334-1	34	56.0	47.2	38.0	26.0	340	6/48

1/4"	NEW SKU#	SKU#	SIZE	L mm	A mm	B mm	C mm	WEIGHT (g)	BOX/ CTN
	STMT 72873-8B	86-110-1	4.5	25.0	7.5	12.0	3.6	12	12/96
	STMT 72874-8B	86-110-1	4.5	25.0	7.5	12.0	3.6	12	12/96
	STMT 72876-8B	86-111-1	5.5	25.0	8.8	12.0	4.2	12	12/96
	STMT 72882-8B	86-108-1	11	25.0	16.0	16.0	6.0	22	12/96
	STMT 72885-8B	86-114-1	14	25.0	19.7	19.7	8.4	38	12/96

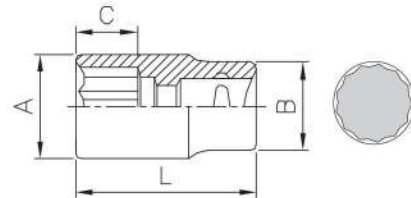
3/8"	NEW SKU#	SKU#	SIZE	L mm	A mm	B mm	C mm	WEIGHT (g)	BOX/ CTN
	STMT 72930-8B	88-135-1	22	29.0	29.8	24.0	15.5	82	4/96

12 Point Standard Socket – Metric

ISO 2725 / DIN 3124

- Made of Chrome Vanadium Steel
- Chromed finish for exceptional resistance to rust
- MaxiDrive™ gripping system: rounded gripping surface allows for 15% more torque and avoids rounding off fasteners, providing higher tenacity

NEW SKU#	SKU#	SIZE	L mm	A mm	B mm	C mm	WEIGHT (g)	BOX/CTN
STMT 72959-8B	86-540-1	8	38.0	13.0	21.8	9.0	43	6/96
STMT 72961-8B	86-542-1	10	38.0	15.5	21.8	10.0	47	6/96
STMT 72963-8B	86-544-1	12	38.0	18.0	21.8	10.0	51	6/96
STMT 72964-8B	86-545-1	13	38.0	19.2	21.8	10.0	52	6/96
STMT 72965-8B	86-546-1	14	38.0	20.5	21.8	10.0	52	6/96
STMT 72966-8B	86-547-1	15	38.0	21.7	23.3	14.0	53	6/96
STMT 72967-8B	88-788-1	16	38.0	22.5	23.3	14.3	62	6/96
STMT 72968-8B	88-789-1	17	38.0	24.2	23.3	14.3	80	6/96
STMT 72969-8B	88-790-1	18	38.0	24.7	23.3	15.3	82	6/96
STMT 72970-8B	88-791-1	19	38.0	26.3	24.0	16.7	88	6/96
STMT 72971-8B	88-792-1	20	38.0	27.7	25.0	17.3	96	4/96
STMT 72972-8B	88-793-1	21	38.0	28.8	25.0	18.0	104	4/96
STMT 72973-8B	88-794-1	22	40.0	29.8	26.0	18.0	113	4/96
STMT 72974-8B	88-795-1	23	40.0	30.8	27.0	18.0	120	4/96
STMT 72975-8B	88-796-1	24	40.0	31.8	27.0	18.0	126	4/96
STMT 72979-8B	88-800-1	28	43.0	37.8	31.0	20.0	172	4/96

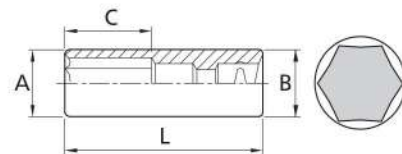


6 Point Deep Socket – Metric

ISO 2725 / DIN 3124

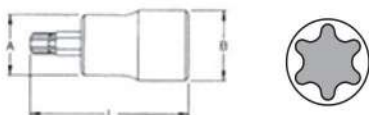
- Made of Chrome Vanadium Steel
- Chromed finish for exceptional resistance to rust
- MaxiDrive™ gripping system: rounded gripping surface allows for 15% more torque and avoids rounding off fasteners, providing higher tenacity

NEW SKU#	SKU#	SIZE	L mm	A mm	B mm	C mm	WEIGHT (g)	BOX/CTN
STMT 73324-8B	93-525-1	10	79.0	15.5	22.0	17.0	124	6/96
STMT 73325-8B	93-526-1	11	79.0	16.7	22.0	18.0	129	6/96
STMT 73326-8B	93-527-1	12	79.0	18.0	22.0	19.0	129	6/96
STMT 73327-8B	93-528-1	13	79.0	19.2	22.0	21.0	134	6/96
STMT 73328-8B	93-529-1	14	79.0	20.5	22.0	25.0	134	6/96
STMT 73329-8B	93-530-1	15	79.0	21.5	22.0	28.0	134	6/96
STMT 73330-8B	93-531-1	16	79.0	22.5	22.5	31.0	149	6/96
STMT 73331-8B	93-532-1	17	79.0	24.2	24.2	34.0	154	6/96
STMT 73332-8B	93-533-1	18	79.0	25.4	25.4	34.0	164	6/96
STMT 73333-8B	93-534-1	19	79.0	26.7	26.7	34.0	189	6/96
STMT 73334-8B	93-535-1	21	79.0	27.8	27.8	34.0	194	4/32
STMT 73335-8B	93-536-1	22	79.0	27.8	27.8	34.0	199	4/32





6 MECHANIC TOOLS



Torx® Bit Socket

- Made of Chrome Vanadium Steel
- Chromed finish for exceptional resistance to rust
- MaxiDrive™ gripping system: rounded gripping surface allows for 15% more torque and avoids rounding off fasteners, providing higher tenacity

1/2"	NEW SKU#	SKU#	SIZE	L mm	A mm	B mm	BOX/CTN
	STMT 73391-8B	89-217-1	T-27	55.0	14.0	22.0	6/96



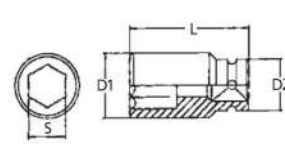
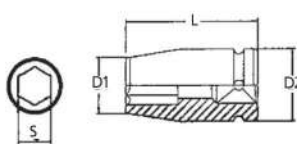
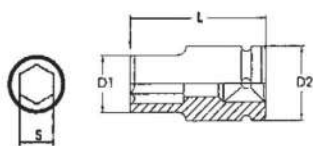
T-handle Fixed Head 6 Point Sockets

- Made of Chrome Vanadium Steel
- Chromed finish for exceptional resistance to rust

NEW SKU#	SKU#	DESCRIPTION	BOX/CTN
STMT 93302-8	93-302-1	T-Handle 6pt Socket 08mm x L300mm	50/50
STMT 93304-8	93-304-1	T-Handle 6pt Socket 10mm x L300mm	50/50
STMT 93306-8	93-306-1	T-Handle 6pt Socket 12mm x L300mm	50/50
STMT 93308-8	93-308-1	T-Handle 6pt Socket 14mm x L300mm	40/40

6 Point Standard Impact Sockets

- Chrome Molybdenum for stronger torque



1/2"	NEW SKU#	SKU#	SIZE mm	D1	D2	L1	TYPE	BOX/CTN
	STMT 89438-8B	89-438-1	11	18.5	25	38	A	10/ 200
	STMT 89444-8B	89-444-1	17	26.0	30	38	B	10/180
	STMT 89447-8B	89-447-1	20	30.0	30	38	B	10/180
	STMT 89449-8B	89-449-1	22	32.0	30	38	C	10/150
	STMT 89450-8B	89-450-1	23	34.0	30	38	C	10/150
	STMT 89451-8B	89-451-1	24	34.0	30	38	C	10/150
	STMT 89458-8B	89-458-1	32	44.0	30	44	C	6/90

Double Open End Wrench Set



- Made of Chrome Vanadium Steel
- Ends are slanted 15° for quick operation
- Two sizes per wrench
- Comprehensive set of open end wrench for the most common sizes
- Anti-slip feature

NEW SKU#	SKU#	CONTENTS	WEIGHT (g)	BOX/CTN
N/A	87-716-1 6pc	"Slimline" wrench: (Metric) 6 x7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17 Heavy-duty nylon pouch	590	1/30
N/A	87-718-1 8 pc	"Slimline" wrench: (Metric) 6 x7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22mm Heavy-duty nylon pouch Inner box	590	1/12

Slimline 8 Piece Combination Wrench Set



- Made of Chrome Vanadium Steel
- Both the open ended head and the ring are angled at 15° for optimum accessibility
- Nickel chrome plating protects against corrosion
- Slim pattern
- MaxiDrive™ and anti-slip open ended jaw shape maintains grip on fastener with only slight rotational pressure
- Anti-slip feature

NEW SKU#	SKU#	CONTENTS	WEIGHT (g)	BOX/CTN
N/A	87-011-1	"Slimline" wrench: 8, 10, 11, 13, 14, 17, 19, 22mm Heavy-duty nylon pouch Inner box	920	20/20

Slimline 9 Piece Combination Wrench Set

ISO 3318 / DIN 3113



- Made of Chrome Vanadium Steel
- Both the open ended head and the ring are angled at 15° for optimum accessibility
- Nickel chrome plating protects against corrosion
- Slim pattern
- MaxiDrive™ and anti-slip open ended jaw shape maintains grip on fastener with only slight rotational pressure
- Anti-slip feature

NEW SKU#	SKU#	CONTENTS	WEIGHT (g)	BOX/CTN
N/A	87-034-1	"Slimline" wrench: 8, 9, 10, 11, 12, 13, 14, 15, 17mm Heavy-duty nylon pouch Inner box	910	20/20
N/A	87-033-1	"Slimline" wrench: 10, 11, 12, 13, 14, 15, 16, 17, 19mm Heavy-duty nylon pouch Inner box	1490	16/16



Slimline 14 Piece Combination Wrench Set

ISO 3318 / DIN 3113

- Made of Chrome Vanadium Steel
- Both the open ended head and the ring are angled at 15° for optimum accessibility
- Nickel chrome plating protects against corrosion
- Slim pattern
- MaxiDrive™ and anti-slip open ended jaw shape maintains grip on fastener with only slight rotational pressure
- Anti-slip feature

NEW SKU#	SKU#	CONTENTS	WEIGHT (g)	BOX/CTN
N/A	87-036-1	"Slimline" wrench: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 21, 22, 24mm Heavy-duty nylon pouch Inner box	3600	10/10
N/A	87-038-1	"Slimline" wrench: 10, 11, 12, 13, 14, 17, 19, 21, 22, 23, 24, 26, 30, 32mm Heavy-duty nylon pouch Inner box	2300	1/6
N/A	87-709-1	"Slimline" wrench: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1 1/16", 1 1/8", 1 1/4" Heavy-duty nylon pouch Inner box	10400	1/6



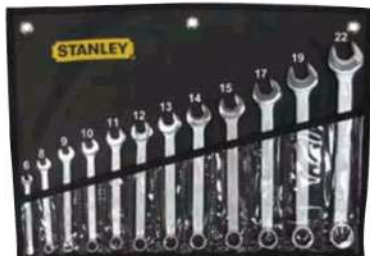
75° Offset Ring End Wrench Set

ISO 1711 / DIN 838 / 1085

- Double ring wrench chrome vanadium steel
- MaxiDrive™ Plus profile - Attacks on the sides, not the corners of the nut or bolt
- Twelve-edged head for optimal support of hexagonal and square nuts
- Polished and chrome-plated finish for excellent protection
- Heads to 70° for greater access in tight spaces
- Powerful and safe working
- Anti-slip feature

NEW SKU#	SKU#	CONTENTS	WEIGHT (g)	BOX/CTN
N/A	87-576-1 8 pc	"Slimline" wrench: (Metric) 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22mm Inner box	1400	12/12
87-617-3	87-617-1 10 pc	"Slimline" wrench: (Metric) 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27mm Inner box	2200	10/10

12-Piece Slimline Combination Wrench Set - Metric



- Made of Chrome Vanadium Steel
- Both the open ended head and the ring are angled at 15° for optimum accessibility
- Nickel chrome plating protects against corrosion
- Slim pattern
- MaxiDrive™ and anti-slip open ended jaw shape maintains grip on fastener with only slight rotational pressure
- Anti-slip feature

CONTENTS												
NEW SKU#	SKU#	SIZE	L mm	A mm	B mm	C mm	D mm	H mm	T mm	WEIGHT (g)	BOX / CTN	
95 - 094		6	100.0	4.7	10.1	4.0	15.5	7.1	2.7	15	1/10	
		8	120.0	5.5	12.8	4.5	19.2	8.4	3.0	23	1/10	
		9	130.0	5.9	14.2	4.5	21.2	9.0	3.3	33	1/10	
		10	140.0	6.5	15.6	5.0	23.2	9.6	3.5	38	1/10	
		11	150.0	6.9	16.9	5.4	25.3	10.4	3.7	50	1/10	
	N/A		12	160.0	7.3	18.3	5.5	27.2	11.3	3.9	58	1/10
			13	170.0	7.8	19.7	5.9	29.4	12.1	4.1	66	1/10
			14	180.0	8.3	21.2	6.2	31.5	12.9	4.4	88	1/10
			15	190.0	8.6	22.5	6.4	33.2	13.5	4.6	96	1/10
			17	210.0	9.3	25.3	6.9	36.5	14.6	5.0	124	1/10
			19	230.0	10.5	28.1	7.4	40.7	15.9	5.4	169	1/10
		22	260.0	11.5	32.6	8.2	46.9	18.0	5.8	212	1/10	

Mirror Finish Extra Long 23 Piece Combination Wrench Set

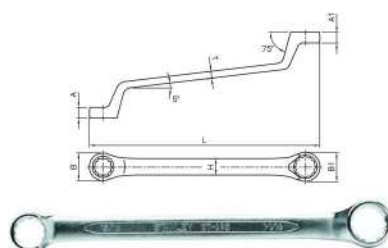


- Chrome Vanadium steel forging for durability and high torque
- Full polish chrome plating for anti-corrosion protection and easy cleaning
- Wrenches are designed to meet or exceed ANSI specifications

NEW SKU#	Description	Weight (g)	BOX/CTN
93-616	WRENCH SET COMB SL 23PC MET (Mirror Finish) 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 30, 32)		

75° Offset Ring End Wrench

ISO 1711 / DIN 838/ 1085

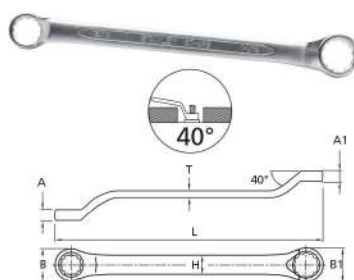


- Double ring wrench chrome vanadium steel
- MaxiDrive™ Plus profile - Attacks on the sides, not the corners of the nut or bolt
- Twelve-edged head for optimal support of hexagonal and square nuts
- Polished and chrome-plated finish for excellent protection
- Heads to 70° for greater access in tight spaces
- Powerful and safe working

NEW SKU#	SKU#	SIZE	L mm	A mm	A1 mm	B mm	B1 mm	H mm	T mm	BOX/CTN
N/A	87-803-1	10x11	198.0	7.4	7.7	16.6	18.0	11.3	4.9	6/24
N/A	87-804-1	12x13	217.0	8.1	8.4	19.5	20.9	13.0	5.4	6/72
N/A	87-805-1	14x15	239.0	8.8	9.1	22.4	23.7	13.8	5.7	6/48

40° Offset Ring Wrenches

ISO 1711 / DIN 838



- Double ring wrench chrome vanadium steel
- Maxi Drive Plus profile - Attacks on the sides, not the corners of the nut or bolt
- Twelve-edged head for optimal support of hexagonal and square nuts
- Polished and chrome-plated finish for excellent protection
- Powerful and safe working

NEW SKU#	SKU#	SIZE	L mm	A mm	A1 mm	B mm	B1 mm	H mm	T mm	BOX/CTN
STMT 72868-8B	93-627	19x21	292	11.7	11.2	32.5	29.0	16.6	7.6	20/100

Reversible Geared Wrench - Metric

- 13° offset head angle provides finger and obstruction clearance
- Higher efficiency and ergonomic
- Provides ability to work in tight and hard to access areas
- Works with just 5° of sweep to turn a fastener (Traditional wrenches need 30°)
- Easy-access reversing switch
- Best used in automotive garages

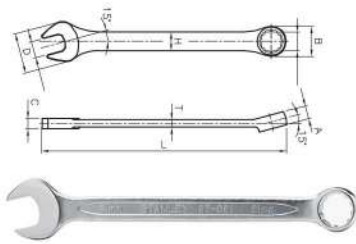


NEW SKU#	SKU#	SIZE	B mm	D mm	G mm	I mm	T mm	J mm	L mm	WEIGHT (kg)	BOX/CTN
STMT89943-8B	85-939-2	18	37.6	15.9	32.6	8.2	5.3	10.7	237	0.197	6/48

Slimline Combination Wrench

ISO 3318 / DIN 3113

- Made of Chrome Vanadium Steel
- Both the open ended head and the ring are angled at 15° for optimum accessibility
- Nickel chrome plating protects against corrosion
- Slim pattern
- MaxiDrive™ and anti-slip open ended jaw shape maintains grip on fastener with only slight rotational pressure
- Anti-slip feature



SKU#	SIZE	L mm	A mm	B mm	C mm	D mm	H mm	T mm	BOX/CTN
87-665-1	9/16"	180.0	8.3	21.2	6.2	31.5	12.9	4.4	6/54
87-666-1	5/8"	200.0	8.9	24.0	6.7	34.7	13.9	4.8	6/54
87-667-1	11/16"	210.0	9.3	25.3	6.9	36.5	14.6	5.0	6/54

SKU#	SIZE	L mm	A mm	B mm	C mm	D mm	H mm	T mm	BOX/CTN
87-066-1	6	100.0	4.7	10.1	4.0	15.5	7.1	2.7	6/72
87-057-1	7	110.0	5.0	11.5	4.0	17.0	7.8	2.8	6/90
87-058-1	8	120.0	5.5	12.8	4.5	19.2	8.4	3.0	6/90
87-069-1	9	130.0	5.9	14.2	4.5	21.2	9.0	3.3	6/72
87-070-1	10	140.0	6.5	15.6	5.0	23.2	9.6	3.5	6/72
87-071-1	11	150.0	6.9	16.9	5.4	25.3	10.4	3.7	6/72
87-072-1	12	160.0	7.3	18.3	5.5	27.2	11.3	3.9	6/72
87-073-1	13	170.0	7.8	19.7	5.9	29.4	12.1	4.1	6/54
87-074-1	14	180.0	8.3	21.2	6.2	31.5	12.9	4.4	6/54
87-075-1	15	190.0	8.6	22.5	6.4	33.2	13.5	4.6	6/54
87-076-1	16	200.0	8.9	24.0	6.7	34.7	13.9	4.8	6/54
87-077-1	17	210.0	9.3	25.3	6.9	36.5	14.6	5.0	6/54
87-078-1	18	220.0	9.9	26.8	7.2	38.7	15.3	5.2	6/54
87-079-1	19	230.0	10.5	28.1	7.4	40.7	15.9	5.4	6/60
87-080-1	20	240.0	10.9	29.7	7.7	43.1	16.8	5.6	4/24
87-081-1	21	250.0	11.3	31.3	8.0	44.8	17.3	5.7	4/24
87-082-1	22	260.0	11.5	32.6	8.2	46.9	18.0	5.8	4/24
87-083-1	23	270.0	11.8	34.2	8.4	48.3	18.7	5.9	4/24
87-084-1	24	280.0	12.1	35.5	8.7	50.4	19.5	6.0	4/24
87-086-1	26	300.0	12.8	38.2	9.2	53.6	21.0	6.4	4/24
87-087-1	27	310.0	13.1	39.6	9.4	55.7	21.8	6.6	4/24
87-090-1	30	340.0	13.7	43.7	10.1	61.8	23.9	7.1	2/12
87-092-1	32	360.0	14.3	46.4	10.4	65.8	24.8	7.3	2/12
87-263-22	33	408.0	14.5	11.0	48.0	62	23.0	11.0	1/30
87-264-22	34	408.0	14.5	11.0	48.0	62	23.0	11.0	1/25
87-266-22	36	430.0	17.0	15.0	56.5	70	26.0	12.0	1/25
87-268-22	38	460.0	17.0	15.0	56.5	70	26.0	12.0	1/20
87-271-22	41	490.0	19.0	16.5	65.0	83	29.0	14.0	1/15
87-276-22	46	540.0	19.0	16.5	65.0	83	29.0	14.0	1/15
87-280-22	50	587.0	24.0	19.0	72.5	94	35.0	15.0	1/10

3/4" Impact Wrench 1492Nm



- End cap slider-guide trigger - designed for easy operation
- Improved throttle valve seat - allows easier maintenance
- Composite grip - super lightweight, ergonomic design isolating from the coldness
- Improved air inlet - effectively reduces the damage and loss of thread
- Three-speed control for forward and one-speed full output for reverse direction
- Patented three-way air in let function - increase 10% and more at horsepower delivery than same level tools
- **Service Kit Content :**
O-ring 8, Spring 2, Steel ball 1, Ball-bearing 2, Rotor blade 6, Gasket 2, Socket retainer 1, Muffler element 1

SKU#	SQUARE DRIVE inch	STANDARD BOLT Size inch	FREE SPEED RPM	MAX. TORQUE Nm	OVERALL LENGTH mm	AIR INLET PT	AIR HOSE I.D	AVG. AIR CONSUMPTION cfm (l/min)	NOISE LEVEL dB	NET WEIGHT (kg)
STMT97134-8	3/4	1	3,600	1492	257	3/8	1/2	4.0 CFM	96.5	5.72

1/2" Impact Wrench 610Nm



- End cap slider-guide trigger - designed for easy operation
- Improved throttle valve seat - allows easier maintenance
- Composite grip - super lightweight, ergonomic design isolating from the coldness
- Improved air inlet - effectively reduces the damage and loss of thread
- Three-speed control for forward and one-speed full output for reverse direction
- Patented three-way air inlet function - increase 10% and more at horsepower delivery than same level tools
- **Service Kit Content :**
O-ring 9, Spring 2, Steel ball 1, Ball-bearing 2, Rotor blade 6, Gasket 1

SKU#	SQUARE DRIVE inch	STANDARD BOLT Size inch	FREE SPEED RPM	MAX. TORQUE Nm	OVERALL LENGTH mm	AIR INLET PT	AIR HOSE I.D	AVG. AIR CONSUMPTION cfm (l/min)	NOISE LEVEL dB	NET WEIGHT (kg)
STMT99300-8	1/2	3/4	8,000	610	193	1/4	3/8	4.4(125)	83.79	2.15

1/2" Impact Wrench 244Nm



- End cap slider-guide trigger - designed for easy operation
- Improved throttle valve seat - allows easier maintenance
- Composite grip - super lightweight, ergonomic design isolating from the coldness
- Improved air inlet - effectively reduces the damage and loss of thread
- Three-speed control for forward and one-speed full output for reverse direction
- Patented three-way air inlet function - increase 10% and more at horsepower delivery than same level tools
- **Service Kit Content :**
O-ring 9, Spring 2, Steel ball 1, Ball-bearing 2, Rotor blade 6, Gasket 1

SKU#	SQUARE DRIVE inch	STANDARD BOLT Size inch	FREE SPEED RPM	MAX. TORQUE Nm	OVERALL LENGTH mm	AIR INLET PT	AIR HOSE I.D	AVG. AIR CONSUMPTION cfm (l/min)	NOISE LEVEL dB	NET WEIGHT (kg)
STMT70116-8	1/2	3/4	9,000	244	166	1/4	3/8	3.1 CFM	86	1.27

TORQUE CONTROL

The torque wrench is an essential hand tool that is now fundamental in all garages and workshops. The Britool torque wrench range has been carefully designed to provide a range of solutions to meet the needs of the torque-tightening user.

What is Torque ?

- Torque is a turning or twisting force, the result of a force applied at a given distance about a known centre
- It is recorded in units of force x distance
i.e. Nm = Newtons (force) x metres (distance) or lbf/ft = lbf (force) x feet (distance) (1 Newton = 1kg m/s²)

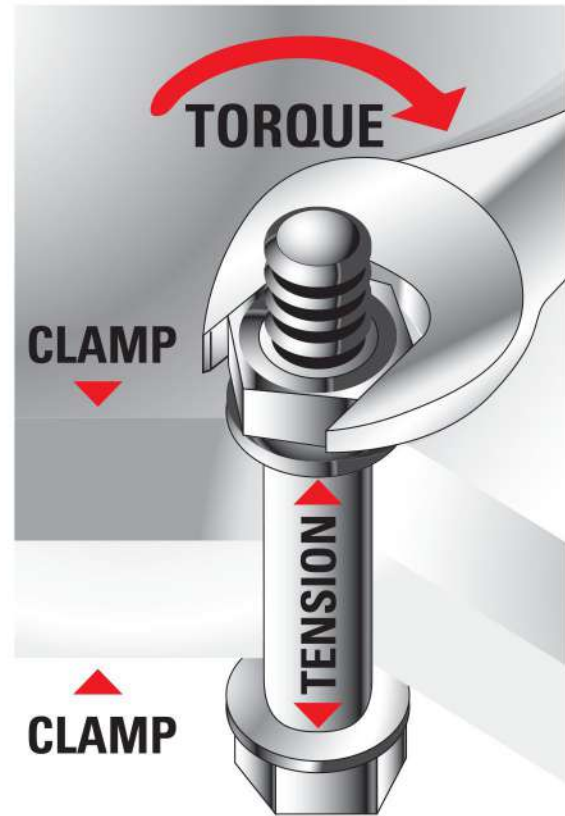
Classic Mechanical Torque Wrenches

The Britool Classic torque wrench has won a reputation for reliability and quality established over 50 years. The unique mechanism has distinct advantages which ensure it remains a firm favourite with users worldwide.

Unique 3-phase Mechanism

A progressive torque build-up to the selected setting is easily detected by three clear signals:

- 1. SIGHT** see the mechanism progressively move towards the point of break as the load is applied
- 2. TOUCH** feel the point of torque
- 3. SOUND** unmistakable CLICK This makes it ideal for use in noisy environments



ACCESSIBILITY
Compact design ideal for restricted access

DURABILITY
Proven to be one of the most robust products in the market, the first choice for arduous conditions

ACCURACY
Exceeds requirements of ISO 6789

SCALE
Multiple scales – Nm, kg.m, lbf.in and lbf.ft are branded into steel tube, giving readability for the life of the product

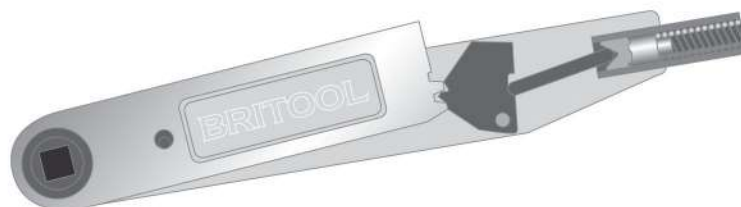
FLEXIBILITY
Push-through square drive for left and right hand operation

SETTING
Retractable adjuster knob cannot be altered by accident

SERVICE
Fully repairable with dedicated service kits

Classic Mechanical Torque Wrench – Non-Length Dependant

Unlike most other torque wrenches, the mechanism pivots around the square drive. This gives the major advantage in that the torque wrench is not length dependant. As a result there is no variation to the application of the preset torque value, no matter where the handle is grasped.





AVT100A

Certified accuracy to $\pm 4\%$

3/8" Classic					
Ref	Square drive	Torque range Nm	Length mm	N.m	lbf.ft
AVT100A	3/8"	2.5-11	318	0.5	1.0
AVT300A	3/8"	5-33	422	1.0	1.0
AVT600	3/8"	12-68	476	2.0	2.0



EVT3000A

Exceeds The Requirements Of ISO 6789

1/2" Classic					
Ref	Square drive	Torque range Nm	Length mm	N.m	lbf.ft
EVT600A	1/2"	12-68	476	2.0	1.0
EVT1200A	1/2"	25-135	546	5.0	1.0
EVT2000A	1/2"	50-225	597	5.0	2.0
EVT3000A	1/2"	70-330	825	10.0	10.0



GVT8400

3/4" & 1" Classic					
Ref	Square drive	Torque range Nm	Length mm	N.m	lbf.ft
HVT5000	3/4"	140-560	1130	10.0	10.0
HVT7200	3/4"	200-810	1181	10.0	10.0
GVT8400	1"	480-940	1397	10.0	10.0

Lever Action Grease Gun



- Precision-fitted and hardened plunger prevents lubricant escape from cartridge
- Extra-long handle for increased leverage and easy operation
- Rugged cast pump head for strength and durability and tough impact resistant construction
- Uses standard grease cartridge or can be used for bulk fill
- Heavy-duty
- Easy to operate
- Non-slip grip handle
- 12000PSU pressure
- High volume operation

SKU#	DESCRIPTION	VOLUME		LENGTH		BOX / CTN
		oz	gr	Inch	mm	
95-385-2V	Lever Action Grease Gun	14	400	6	150	6/24

7-Piece 1/2" Drive Hex Bit Socket Set



- Perfect use for temper-proof star fasteners in today's automotive vehicles and appliances
- Drop-forged, heat-treated chrome vanadium steel
- Corrosion-resistant finish
- Perfect use for temper-proof star fasteners in today's cars, trucks and appliances
- Precision-machined tip for exact fit

METRIC

- 7 pcs 1/2" dr Hex bit socket set : 6, 8, 10, 12, 14, 17, 19mm
- 1 Blow-mold case

NEW SKU#	SKU#	DESCRIPTION	WEIGHT (g)	BOX/CTN
N/A	89-099-1	7 Piece 1/2" Drive Hex Bit Socket Set	1200	1/12

21-Piece 1/4" Drive Socket Set



METRIC

- 8 pcs 1/4" dr 6 pt sockets : 5, 6, 7, 8, 10, 11, 12, 13mm

INCH

- 8 pcs 1/4" dr 6 pt sockets : 3/16, 7/32, 1/4, 9/32, 5/16, 3/8, 7/16, 1/2"
- 4 pcs 1/4" dr accessories : 2 Extension bar: 2" & 6", 1 Universal joint, 1 Spinner handle

NEW SKU#	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
N/A	89-507	21-Piece 1/4" Drive Socket Set	4.58	4/4

35-Piece 1/4" Drive Socket Set



METRIC

- 13 pcs 1/4" dr 6 pt sockets : 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
- 5 pcs 1/4" dr accessories : 1 Spinner handle, 2 Extensions: 75, 150mm, 1 Universal joint, 1 Hex bit holder
- 4 Hex bits : 3, 4, 5, 6mm, 6 Torx® bits : T10, 15, 20, 25, 30, 40
- 3 Posidriv bits : 1, 2, 3, and 3 Slotted bits: 4, 5.5, 6.5mm
- 1 pc Quick release ratchet pear head
- 1 Blow-mould case

NEW SKU#	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
N/A	89-033-1	35-Piece 1/4" Drive Socket Set	1.2	1/16

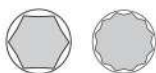


6 MECHANIC TOOLS

37-Piece 1/4" & 3/8" Drive Socket Set

METRIC

- 9 pcs 1/4" dr 6 pt sockets :
4, 5, 6, 7, 8, 9, 10, 11, 12mm
- 9 pcs 3/8" dr 12 pt sockets :
8, 10, 11, 12, 13, 14, 16, 17, 19mm



INCH

- 9 pcs 1/4" dr 6 pt sockets :
3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2"
- 7 pcs 3/8" dr 12 pt sockets :
3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4"
- 2 pcs 3/8" dr accessories :
1 Adapter, 1 1/4" dr spinner handle
- 1 "Full Polish" Quick release ratchet
- 1 Metal box

NEW SKU#	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
N/A	89-518-1	37-Piece 1/4" & 3/8" Drive Socket Set	5.14	2/2

24-Piece 3/8" Drive Socket Set

METRIC

- 19 pcs 3/8" dr 6 pt sockets :
6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24mm
- 4 pcs 3/8" dr accessories :
2 Extensions: 75, 150mm, 1 Universal joint, 1 Sliding T-bar
- 1 pc 3/8" Quick release ratchet pear head
- 1 Blow-mold case



NEW SKU#	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
N/A	89-035-1	24-Piece 3/8" Drive Socket Set	3	1/8

48-Piece 3/8" Drive Socket Set

METRIC

- 12 pcs 3/8" dr 12 pt sockets :
8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

INCH

- 7 pcs 3/8" dr 12 pt sockets :
3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4"
- 18 pcs 1/4" dr Bit set :
6 Hex bits: 3, 4, 5, 6, 7, 8mm, 6 Torx® bits: T10, 15, 20, 25, 30, 40,
3 Posidriv bits: 1, 2, 3, and 3 Slotted bits: 4, 5, 6.5mm
- 8 pcs 3/8" dr accessories:
2 Spark plug 6pt socket: 5/8" & 13/16", 2 Extension bar: 3" & 6",
1 Universal joint, 1 Adapter, 1 1/4" dr spinner handle,
1 1/4" dr bit adapter
- 1 pc "Full Polish" Quick release ratchet
- 1 Metal box



NEW SKU#	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
N/A	89-516-1	48-Piece 3/8" Drive Socket Set 6.12		2/2

13-Piece 1/2" Drive Socket Set

METRIC

- 10 pcs 1/2" dr 12 pt sockets:
10, 11, 12, 13, 14, 16, 17, 19, 21, 22mm
- 2 pcs 1/2" dr accessories:
1 Extension bar: 5", 1 Sliding T bar
- 1 pc 1/2" Flip drive ratchet



NEW SKU#	SKU#	DESCRIPTION	BOX/CTN
N/A	86-501	13-Piece 1/2" Drive Socket Set	1/6

16-Piece 1/2" Drive Socket Set

METRIC

- 13 pcs 1/2" dr 12 pt sockets :
8, 10, 11, 12, 13, 14, 16, 17, 18, 19, 21, 22, 24mm
- 2 pcs 1/2" dr accessories :
125mm Extension bar, Universal joint
- 1 pc 1/2" Quick release ratchet pear head
- 1 Blow-mould case



NEW SKU#	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
N/A	89-092-1	16-Piece 1/2" Drive Socket Set	3	1/6



25-Piece 1/2" Drive Socket Set

METRIC



- 17 pcs 1/2" dr 6 pt sockets :
10, 11, 12, 13, 14, 15, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm
- 6 pcs 1/2" dr accessories:
1 Spark plug socket, 1 Sliding T-Bar: 10",
1 Universal joint, 1 Flex handle: 17", 2 Extension bar: 5" & 10"
- 1 pc "Fully Polished" Quick release ratchet
- 1 Blow-mold case

NEW SKU#	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
N/A	86-589-1	25-Piece 1/2" Drive Socket Set	5.8	1/4

26-Piece 1/2" Drive Socket Set

INCH



- 20 pcs 1/2" dr 12 pt sockets :
1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4,
25/32, 13/16, 7/8, 15/16, 31/32, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4"
- 5 pcs 1/2" dr accessories :
2 Extension bar: 5" & 10", 1 Universal joint,
1 Spark plug socket 6 pt 13/16", 1 Sliding T-Bar: 9.5"
- 1 pc Flip-drive ratchet
- 1 Blow-mold case

NEW SKU	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
86-478	86-478-23	26-Piece 1/2" Drive Socket Set	4.59	4/4

26-Piece 1/2" Drive Socket Set

METRIC



- 20 pcs 1/2" dr 12 pt sockets :
10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 30,
32mm
- 5 pcs 1/2" dr accessories :
2 Extension bar: 5" & 10", 1 Universal joint,
1 Spark plug socket 6pt 13/16", 1 sliding T-Bar: 9.5"
- 1 pc Flip-drive ratchet
- 1 Blow-mold case

NEW SKU#	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
N/A	86-477	26-Piece 1/2" Drive Socket Set	4.55	1/4

43-Piece 1/2" Drive Socket Set

METRIC

- 20 pcs 1/2" dr 12 pt sockets :
10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 30, 32mm

INCH

- 15 pcs 1/2" dr 12 pt sockets :
3/16, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1 1/4"
- 7 pcs 1/2" dr accessories :
2 Spark plug 6pt socket: 5/8" & 13/16",
3 Extension bar: 3", 5" & 10", 1 Universal joint,
1 Flex handle: 375mm
- 1 pc "Full Polish" Quick release ratchet
- 1 Metal box



NEW SKU#	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
N/A	89-509	43-Piece 1/2" Drive Socket Set	7.86	2/2

19-Piece 3/4" Drive Socket Set

METRIC

- 15 pcs 3/4" dr 12 pt sockets :
22, 24, 27, 28, 29, 30, 32, 33, 34, 36, 38, 41, 42, 46, 50mm
- 3 pcs 3/4" dr accessories :
2 Extension 100 & 200mm, 1 Sliding T-bar 250mm
- 1 pc Standard ratchet
- 1 Blow-mold case



NEW SKU#	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
N/A	89-101-1	19-Piece 3/4" Drive Socket Set	13	1/1

19-Piece 3/4" Drive Socket Set

INCH

- 15 pcs 3/4" dr 12 pt sockets :
7/8, 15/16, 1, 1 1/6, 1 1/8, 1 3/16, 1 1/4, 1 5/16, 1 3/8, 1 13/16, 1 11/16, 1 5/8, 1 1/2, 1 7/8, 2"
- 3 pcs 3/4" dr accessories :
2 Extensions: 100 & 200mm, 1 Sliding T-Bar: 250mm
- 1 pc standard ratchet
- 1 Blow-mold case



NEW SKU#	SKU#	DESCRIPTION	WEIGHT (kg)	BOX/CTN
N/A	89-133-1	19-Piece 3/4" Drive Socket Set	13.4	1/2

Stanley Classic Metal Case 24pcs 1/2" 12pts Socket Set

METRIC



- 18 pcs 1/2" dr 12pt socket :-
8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32
- 5 pcs 1/2" dr accessories :
2 Extensions: 125mm, 250mm
1 Pear Head Ratchet
1 L-Handle 200mm
1 Universal Joint
- 1 plastic module

SKU#	DESCRIPTION	Weight (g)	BOX/CTN
STMT74184-8	24 PCS 1/2 12PTS Socket Set (without clear case)	-	-

36-Piece 3/8" Metric Socket Module



COMPATIBLE with
**TRANS
MODULE**
system

- 3/8" 12PT Standard socket 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22mm
- 3/8" 6PT Deep socket 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22mm
- 3/8" Hexagon bit socket 4, 5, 6mm
- 3/8" Torx bit socket T25, T30, T40
- 3/8" Extension 125mm
- 3/8" Universal joint
- 3/8" Pear head ratchet NP9



SKU#	DESCRIPTION	Length mm	Width mm	Height mm	Cartoon Qty
STMT74174-8	36 PCS 3/8" Metric Socket Module	384	184	45	4

24-Piece 1/2" Metric Bit Socket Module



COMPATIBLE with
**TRANS
MODULE**
system

- 1/2" Torx bit socket T20, T25, T27, T30, T40, T45, T50, T55, T60
- 1/2" Long torx bit socket T30, T40, T45, T50, T55, T60
- 1/2" Torx socket E10, E11, E12, E14, E16, E18, E20, E22, E24



SKU#	DESCRIPTION	Length mm	Width mm	Height mm	Cartoon Qty
STMT74176-8	24 PCS 1/2" Metric Bit Socket Module	384	184	45	4

10-Piece Offset Double Ring Module



COMPATIBLE with
TRANS
MODULE
system



- Offset double ring wrench 6x7mm
- Offset double ring wrench 8x9mm
- Offset double ring wrench 10x12mm
- Offset double ring wrench 11x13mm
- Offset double ring wrench 12x14mm
- Offset double ring wrench 14x15mm
- Offset double ring wrench 16x17mm
- Offset double ring wrench 18x19mm
- Offset double ring wrench 21x23mm
- Offset double ring wrench 22x24mm

SKU#	DESCRIPTION	Length mm	Width mm	Height mm	Cartoon Qty
STMT74177-8	10 PCS Offset Double Ring Module	384	184	45	4

16-Piece Combination Wrench Module (CWF)



COMPATIBLE with
TRANS
MODULE
system



- Combination wrench 6mm
- Combination wrench 7mm
- Combination wrench 8mm
- Combination wrench 9mm
- Combination wrench 10mm
- Combination wrench 11mm
- Combination wrench 12mm
- Combination wrench 13mm
- Combination wrench 14mm
- Combination wrench 15mm
- Combination wrench 16mm
- Combination wrench 17mm
- Combination wrench 18mm
- Combination wrench 19mm
- Combination wrench 22mm
- Combination wrench 24mm

SKU#	DESCRIPTION	Length mm	Width mm	Height mm	Cartoon Qty
STMT74178-8	16 PCS Combination Wrench Module (CWF)	384	184	45	4

4-Piece Pliers Module



COMPATIBLE with
TRANS
MODULE
system



- 8" Bent nose pliers
- 6" Diagonal cutting pliers
- 7" Linesman pliers
- 8" Slip joint pliers

SKU#	DESCRIPTION	Length mm	Width mm	Height mm	Cartoon Qty
STMT74179-8	4 PCS Pliers Module	384	184	45	4



COMPATIBLE with
**TRANS
MODULE**
system



4-Piece Circlips Pliers Module

- 7" Basic circlip plier straight exterior type
- 7" Basic circlip plier bent exterior type
- 7" Basic circlip plier straight interior type
- 7" Basic circlip plier bent interior type

SKU#	DESCRIPTION	Length mm	Width mm	Height mm	Cartoon Qty
STMT74180-8	4 PCS Circlips Pliers Module	384	184	45	4



COMPATIBLE with
**TRANS
MODULE**
system

8-Piece Screwdrivers Module

- Cushion grip standard 3mm x 100mm
- Cushion grip standard parallel 5mm x 150mm
- Cushion grip standard 6.5mm x 150mm
- Cushion grip standard 8mm x 200mm
- Cushion grip phillips PH0 x 60mm
- Cushion grip phillips PH1 x 100mm
- Cushion grip phillips PH2 x 125mm
- Cushion grip phillips PH3 x 150mm

SKU#	DESCRIPTION	Length mm	Width mm	Height mm	Cartoon Qty
STMT74181-8	8 PCS Screwdrivers Module	384	184	45	4



23-Piece 1/2" 12pts Flex Wrench Metric Socket Module Set

16" TOOL SET CASE + MODULE :

- 1/2" 12 PTS Standard socket 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm
- 1/2" SD pear head ratchet NP9
- Flexible socket wrench 10 x11mm
- 1/2" Extension 125, 250mm
- 1/2" Universal joint

SKU#	DESCRIPTION	Length mm	Width mm	Height mm	Weight (kg)	Box Qty
STMT75095-8C	23PCS 1/2" 12PTS Flex Wrench Metric Socket Module Set	405	290	60	4	1



23-Piece 1/2" 6pts Metric Socket Module

- 1/2" 6 PTS Standard socket 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm
- 1/2" Pear head ratchet NP9
- 1/2" L-handle 90 degree
- 1/2" Extension 125, 250mm
- 1/2" Universal joint

SKU#	DESCRIPTION	Length mm	Width mm	Height mm	Cartoon Qty
STMT74173-8	23 PCS 1/2" 6PTS Metric Socket Module	384	184	45	4



23-Piece 1/2" 12pts Metric Socket Set

16" TOOL SET CASE + MODULE :

- 1/2" 12 PTS Standard socket 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm
- 1/2" Pear head ratchet NP9
- 1/2" L-handle 90 degree
- 1/2" Extension 125, 250mm
- 1/2" Universal joint

SKU#	DESCRIPTION	Length mm	Width mm	Height mm	Weight (kg)	Box Qty
STMT74726-8C	23 PCS 1/2" 12 PTS Metric Socket Set	405	290	60	3.95	1



12DR 11pcs Pear Head Ratchet Set Metric

- 1x 1/2' 72T bi-material ratchet
- 10x 1/2' sockets (6-points) : 12, 13, 14, 16, 17, 18, 19, 21, 22, 24mm
- 1x socket rail

SKU#	DESCRIPTION
STMT45501	72 Tooth Ratchet & Socket set



12DR 26pcs Pear Head Ratchet Set Metric

- 1x 1/2' 72T bi-material ratchet
- 20x 1/2' sockets (12-points) : 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm
- 1x spark plug : 16mm
- 2x 1/2' extension : 5" & 10"
- 1x 1/2' sliding T handle
- 1x 1/2' universal joint

SKU#	DESCRIPTION
STMT45503	72 Tooth Ratchet & Socket set



12DR 20pcs Pear Head Ratchet Set Metric

- 1x 1/2' 72T bi-material ratchet
- 15x 1/2' sockets (6-points) : 10, 11, 12, 13, 14, 15, 17, 18, 19, 21, 22, 24, 27, 30, 32mm
- 2x 1/2' extension : 5" & 10"
- 1x 1/2' breaker bar : 15"
- 1x 1/2' universal joint

SKU#	DESCRIPTION
STMT45504	72 Tooth Ratchet & Socket set



12DR 43pcs Pear Head Ratchet Set Metric

- 1x 1/2' 72T bi-material ratchet
- 20x 1/2' sockets (12-points): 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 30, 32 mm
- 15x 1/2' sockets (12-points) : 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4"
- 2x spark plug : 5/8", 13/16"
- 3x 1/2' extension : 3", 5", 10"
- 1x 1/2' breaker bar : 15"
- 1x 1/2' universal joint

SKU#	DESCRIPTION
STMT45505	72 Tooth Ratchet & Socket set



12DR 25pcs Round Head Ratchet Set Metric

- 1x 1/2' round head ratchet
- 20x 1/2' sockets (6-points) : 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 30, 32mm
- 2x 1/2' extension : 5" & 10"
- 1x 1/2' sliding T handle
- 1x 1/2' universal joint

SKU#	DESCRIPTION
STMT45508-LA	72 Tooth Ratchet set



12DR 26pcs Round Head Ratchet Set Imperial

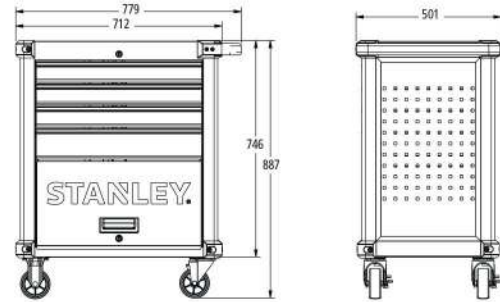
- 1x 1/2' round head ratchet
- 20x 1/2' sockets (6-points) : 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8", 15/16", 31/32", 1", 1 1/16", 1 1/8", 1" 3/16", 1 1/4"
- 2x 1/2' extension : 5" & 10"
- 1x 1/2' sliding T handle
- 1x 1/2' universal joint
- 1x spark plug : 13/16"

SKU#	DESCRIPTION
STMT45508-LA	72 Tooth Ratchet set

4 Drawers Roller Cabinet



- Multiple drawer sizes for flexible storage options
- Perforated side panels for more storage options
- Ball bearing slides for smooth and heavy loading drawer operation
- Lockable castors
- PVC bumpers on corners
- Lockable drawers

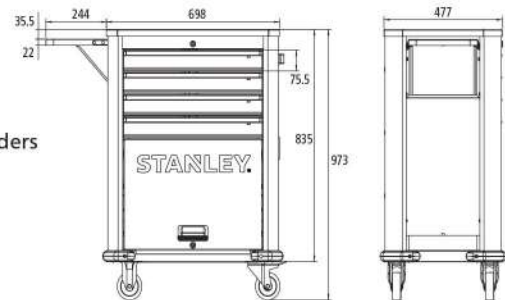


SKU#	DESCRIPTION	Overall Dimension (Length x Width x Height mm)	Effective Drawer Dimension mm	Total Load Capacity kg	Drawer Load Capacity kg	Compartment Load Capacity kg	Drawer Qty
STST74305-8	4 Drawers Roller Cabinet	690 x 426 x 889	Top 3: 540 x 408 x 72 Bottom 1: 540 x 408 x 105	300	20	35	4

4 Drawers Roller Cabinet With ABS Top Tray



- Ball bearing slides for smooth and heavy loading drawer operation
- ABS top tray
- Side folding shelf
- Lockable wheel with rubber castors
- Side can and screwdriver holders
- Rubber bumpers on corners
- Lockable drawers



SKU#	DESCRIPTION	Overall Dimension (Length x Width x Height mm)	Effective Drawer Dimension mm	Total Load Capacity kg	Drawer Load Capacity kg	Compartment Load Capacity kg	Drawer Qty
STMT99069-8	4 Drawers Roller Cabinet	698 x 477x 973	536 x 410 x 75.5	300	25	35	4



125-Piece STANLEY® Classic 1/2" Socket Set

**PRECISION
TORQUE
DURABILITY**



24PCS 1/2" 6PTS CONTENTS:

- 1/2" Pear head ratchet NP9
- 1/2" Extension 125, 250mm
- 1/2" Universal joint
- 1/2" 6PTS Spark plug socket 16mm
- 1/2" 15" Swivel handle
- 1/2" 6PTS Standard socket 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32 mm

24PCS 1/2" 12PTS CONTENTS:

- 1/2" Pear head ratchet NP9
- 1/2" Extension 125, 250mm
- 1/2" Universal joint
- 1/2" 12PTS Spark plug socket 16mm
- 1/2" 15" Swivel handle
- 1/2" 12PTS Standard socket 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32 mm



SKU#	DESCRIPTION	Length mm	Width mm	Height mm	Weight (kg)	Carton Qty
STMT74183-8	24PCS 1/2" 6PTS Socket Set In Metal Tin	428	175	52	4.89	2
STMT74184-8	24PCS 1/2" 12PTS Socket Set In Metal Tin	428	175	52	4.89	2

110PC Multi Tool Set

- Diagonal cutting pliers 6 "
- Long Nose Pliers 8"
- Groove Joint Pliers 10"
- ¼" Bit adapter ratcheting scwdriver 1/4 "
- 40 Bits -
- Slotted bits: 3.5(2 parts), 4(2 parts), 5.5, 6.5 and 8 mm
- Square bits: S1, S2 and S3
- Phillips bits: # 0(2 parts), #1(2 parts), #2(2 parts), #3(2 parts)
- Adaptors(2 parts)
- Torx bits: T10, T15, T20, T25, T27, T30, T40
- Pozidriv bits: PZ1, PZ2, PZ3
- Tri-wing bits: 1, 2, 3, 4
- Hexagonal bits: 2, 3, 4, 5, 6, 7 mm
- ¼" flexible extension 100mm - " 1/4 "(M) x 1/4" (F)
- ¼" Extension 50mm
- ¼" Extension 100mm
- ½" Extension 125mm
- ½" Extension 250mm
- ½" 3 Way adaptor
- ¼" Universal joint
- ½" Universal joint
- ½" Spark plug sockets 16mm
- ½" Spark plug 21mm
- ¼" Ratchet with quick release button 72T
- ½" Ratchet with quick release button 72T
- Slotted screwdrivers: 5.5 x 75 mm, 6.5 x 100mm

- Phillips screwdriver: # 1 x 75mm, # 2 x 100 mm
- Combination wrenches: 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19mm
- 8pc hexagonal key set: 1.5, 2, 2.5, 3, 4, 5, 5.5, 6mm
- ½" 6PT socket: 10, 11, 12, 13, 14, 15, 17, 18, 19, 20, 21, 22, 23, 24, 27mm
- ¼" 6PT socket: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13,14mm
- 1 Hex key rack
- 4 Bit racks



SKU#	DESCRIPTION
STMT81243-840	110PC Multi Tool Set

GETTING THE BEST OUT OF A TORQUE WRENCH

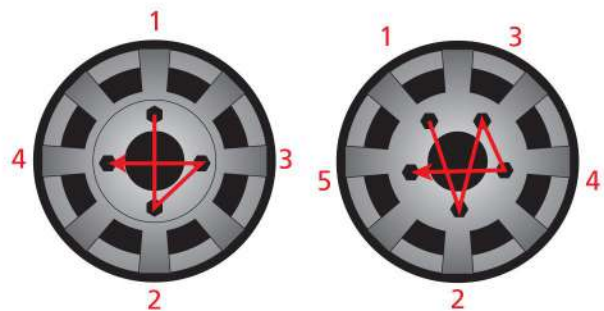
Information & Advice

As a precision instrument, the **STANLEY®** Torque wrench range is designed along best practice principles. To preserve the set calibration, the tool should be reset to 10% of the maximum capable load after each use. In order to provide a secure fastening without the risk of distortion, it is important to follow correct tightening sequences.

RADIAL APPLICATIONS

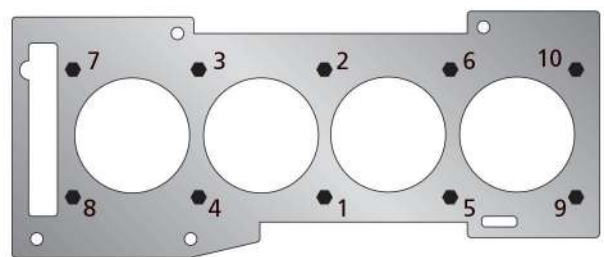
For wheels and other radial applications, it is important to tighten the fasteners following the traditional star pattern sequence shown in the diagram on the right.

IMPORTANT: Torque specifications vary widely, always refer to the manufacturer's recommendation. The star pattern sequence should be used until all of the fasteners are tightened to the specified torque.



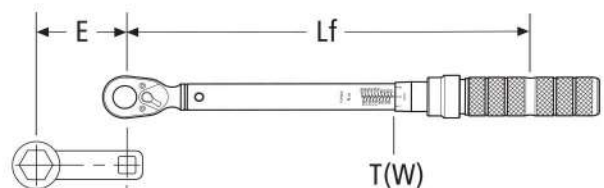
CYLINDER HEAD APPLICATIONS

Always start in the middle of the engine, between cylinders 2 and 3 for a 4 cylinder engine. Move outwards in a spiral or crosswise outward direction along both sides. Tighten gradually, increasing the torque in stages on each fastener to ensure an even clamping force, until the outer bolts on Cylinders 1 and 4 have been tightened



FORMULA FOR CALCULATING THE EFFECT OF TORQUE WRENCH EXTENSIONS

In cases whereby special attachments change the calibration of the torque wrench or when it is impractical to use regular sockets (such as whilst tightening threaded connectors), it is necessary to calculate the accurate settings using the formulas shown in the diagram opposite:

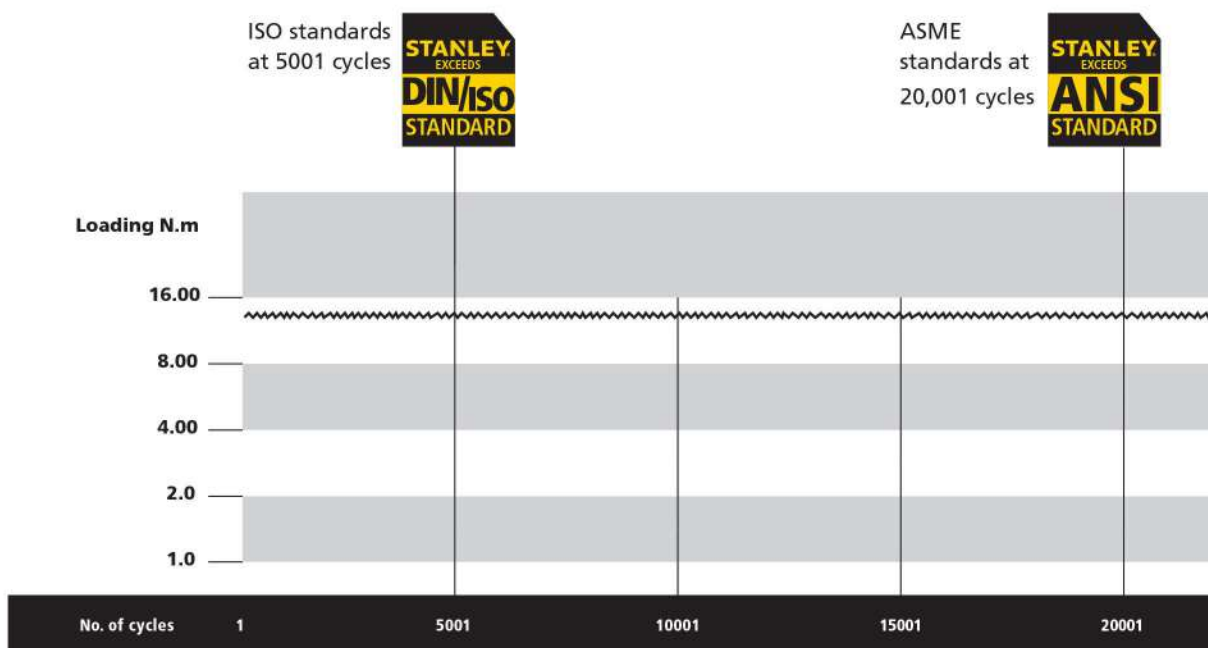


- E — Effective length of extension
- Lf — Lever length of the wrench: middle of handle to center of square drive
- T(W) — Torque setting on the wrench
- T(A) — Torque applied by the extension to the fastener
- T(A) — $T(W) \times \frac{Lf + E}{Lf}$

CONSISTENT PERFORMANCE, +/- 4% ACCURACY EVEN AFTER 20,000 CYCLES

Robust build quality and precision manufacturing ensures STANLEY® Torque wrenches meet and beat current standards, delivering reliability, day after day - year after year.

Reliability Of Mechanism



Test carried out using 1/4" drive, 5 - 25N.m 50% loading

Torque Wrench Comparator

SKU #	Description	Drive Size	Torque Range	Increments N-m	Width mm	Length mm	Weight kg
STMT73587-8	1/4" TORQUE WRENCH 5-25 Nm	1/4"	5 - 25N-m 39.8-225.7 in-lb	0.1 N-m	22.5	246	0.365
STMT73588-8	3/8" TORQUE WRENCH 10-50Nm	3/8"	10 - 50N-m 9.2-38.7 ft-lb	0.5 N-m	31	409	1.182
STMT73589-8	1/2" TORQUE WRENCH 20-100Nm	1/2"	20 - 100N-m 16.6-75.6 ft-lb	0.5 N-m	31	409	1.19
STMT73590-8	1/2" TORQUE WRENCH 40-200Nm	1/2"	40 - 200N-m 33.2-151.2 ft-lb	1 N-m	41	519	1.6
STMT73591-8	1/2" TORQUE WRENCH 60-340Nm	1/2"	60 - 340N-m 51.6-258.1 ft-lb	2 N-m	41	610	1.785
STMT73592-8	3/4" TORQUE WRENCH 150-750Nm	3/4"	150 -750N-m 110-550 ft-lb	2.5 N-m	58	1112	5.87

1 MEASURING & LAYOUT TOOLS

2 CUTTING & HOLDING TOOLS

3 FASTENING TOOLS

4 STRIKING & STRUCK TOOLS

5 PAINTING & FINISHING TOOLS

6 MECHANIC TOOLS

7 TOOLS STORAGE



6 MECHANIC TOOLS

Dual Way Torque Wrench

48 GEAR TEETH FOR SMALL INCREMENT SETTING



“ THIS TOOL HAS A SMOOTH ACTION AND FINE RATCHET, PLUS THE ABILITY TO TIGHTEN ACCURATELY IN BOTH DIRECTIONS. ”

ALLIANCE SUPPLIES SDN.BHD.

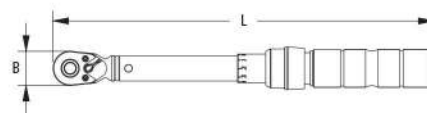
www.alliance-supplies.com | www.alliancesuppliesonline.com.my | info@alliance-supplies.com | T:+606 3338889/8887/8898

1/4" Torque Wrench 5-25N-m



- ISO 6789, ASME B107.14
- Accuracy: +/- 4%
- Visual and audible indication
- Dual Way direction(C.W./C.C.W.) click Type
- Dual scales (N-m & in-lb.)
- Quick release button

- Adjusting ring locking system
- Aluminum Alloy handle with anodic treatment
- Si-Cr-Mo spring
- Cr-Mo pawl
- Cr-Mo square driver
- 48 Gear teeth



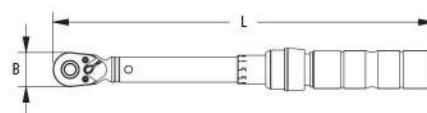
SKU#	DESCRIPTION	Drive Size	Torque Range	Torque Range	Increment	B (mm)	L (mm)	Weight (kg)
STMT73587-8	1/4" Torque Wrench 5-25N-m	1/4"	5-25N-m	48.7-225.7 in-lb.	0.1 N-m	22.5	246	0.365

3/8" Torque Wrench 10-50N-m



- ISO 6789, ASME B107.14
- Accuracy: +/- 4%
- Visual and audible indication
- Dual Way direction(C.W./C.C.W.) click Type
- Dual scales (N-m & ft-lb.)
- Quick release button

- Adjusting ring locking system
- Aluminum Alloy handle with anodic treatment
- Si-Cr-Mo spring
- Cr-Mo pawl
- Cr-Mo square driver
- 48 Gear teeth



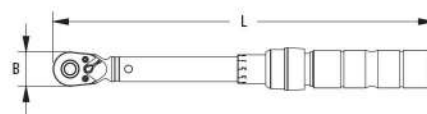
SKU#	DESCRIPTION	Drive Size	Torque Range	Torque Range	Increment	B (mm)	L (mm)	Weight (kg)
STMT73588-8	3/8" Torque Wrench 10-50N-m	3/8"	10-50N-m	9.2-38.7 ft-lb	0.5 N-m	31	409	1.182

1/2" Torque Wrench 20-100N-m



- ISO 6789, ASME B107.14
- Accuracy: +/- 4%
- Visual and audible indication
- Dual Way direction(C.W./C.C.W.) click Type
- Dual scales (N-m & ft-lb)
- Quick release button

- Adjusting ring locking system
- Aluminum Alloy handle with anodic treatment
- Si-Cr-Mo spring
- Cr-Mo pawl
- Cr-Mo square driver
- 48 Gear teeth



SKU#	DESCRIPTION	Drive Size	Torque Range	Torque Range	Increment	B (mm)	L (mm)	Weight (kg)
STMT73589-8	1/2" Torque Wrench 20-100N-m	1/2"	20-100N-m	16.6-75.6 ft-lb	0.5 N-m	31	409	1.19

1 MEASURING & LAYOUT TOOLS

2 CUTTING & HOLDING TOOLS

3 FASTENING TOOLS

4 STRIKING & STRUCK TOOLS

5 PAINTING & FINISHING TOOLS

6 MECHANIC TOOLS

7 TOOLS STORAGE

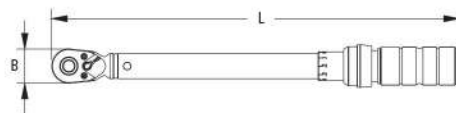


6 MECHANIC TOOLS

1/2" Torque Wrench 40-200N-m



- ISO 6789, ASME B107.14
- Accuracy: +/- 4%
- Visual and audible indication
- Dual Way direction(C.W./C.C.W.) click Type
- Dual scales (N-m & ft-lb)
- Quick release button
- Adjusting ring locking system
- Aluminum Alloy handle with anodic treatment
- Si-Cr-Mo spring
- Cr-Mo pawl
- Cr-Mo square driver
- 48 Gear teeth

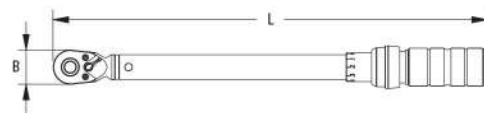


SKU#	DESCRIPTION	Drive Size	Torque Range	Torque Range	Increment	B (mm)	L (mm)	Weight (kg)
STMT73590-8	1/2" Torque Wrench 40-200N-m	1/2"	40-200N-m	33.2-151.2 ft-lb	1 N-m	40	519	1.6

1/2" Torque Wrench 60-340N-m



- ISO 6789, ASME B107.14
- Accuracy: +/- 4%
- Visual and audible indication
- Dual Way direction(C.W./C.C.W.) click Type
- Dual scales (N-m & ft-lb.)
- Quick release button
- Adjusting ring locking system
- Aluminum Alloy handle with anodic treatment
- Si-Cr-Mo spring
- Cr-Mo pawl
- Cr-Mo square driver
- 48 Gear teeth

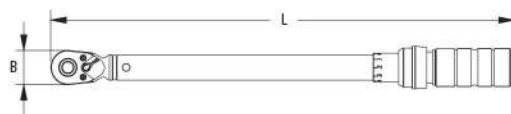


SKU#	DESCRIPTION	Drive Size	Torque Range	Torque Range	Increment	B (mm)	L (mm)	Weight (kg)
STMT73591-8	1/2" Torque Wrench 60-340N-m	1/2"	60-340N-m	51.6-258.1 ft-lb	2 N-m	41	610	1.785

3/4" Torque Wrench 150-750N-m



- ISO 6789, ASME B107.14
- Accuracy: +/- 4%
- Visual and audible indication
- Dual Way direction(C.W./C.C.W.) click Type
- Dual scales (N-m & ft-lb)
- Quick release button
- Adjusting ring locking system
- Aluminum Alloy handle with anodic treatment
- Si-Cr-Mo spring
- Cr-Mo pawl
- Cr-Mo square driver
- 48 Gear teeth

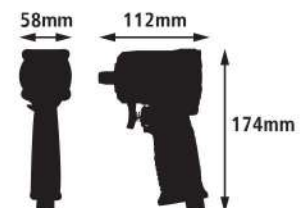


SKU#	DESCRIPTION	Drive Size	Torque Range	Torque Range	Increment	B (mm)	L (mm)	Weight (kg)
STMT73592-8	3/4" Torque Wrench 150-750N-m	3/4"	150-750N-m	110-550 ft-lb	2.5 N-m	58	1112	5.87

1/2" Mini Impact Wrench

- High working torque
- Durable and lightweight
- Ergonomic design
- Compact aluminium housing for better access in tight areas

1/2" DR.
678
MAX TORQUE N.m



SKU#	DESCRIPTION	Length mm	Weight kg	Hose Size inch	Air Inlet PT	Free Speed rpm	Max Torque N.m	Anvil inch	Average Air Consumption (CFM)
STMT74840-8	1/2" Mini Impact Wrench	112	1.3	3/8"	1/4"	10,000	678	1/2"	5.3