



# HAND SOCKETS & ACCESSORIES



**KINGTOM**  
38993EW

**KINGTOM**

# Socket Made



## Precision forging Technology

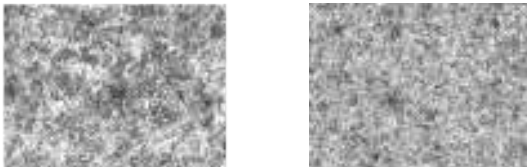


Other brand (not good)

King Tony brand (good)

In forging process, metal moved while it is still in the solid state. King Tony specialized in forging technology to create better metal configuration. Non-straight grain flow and non-sharp corners can extend lifetime and durability of socket. Torque is transmitted for powerful tightening under safety.

## Conventional heat treatment and microstructural



Other brand: Over of Troostite (Zn,Mn) element will bring weak point. (not good)

King Tony brand: Well spread (Fe) element will bring better strength. (good)

Heat treatment involves the use of heating or chilling experience and time control. King Tony controls heat treatment system to ensure the right hardness without the brittleness. From microstructural picture you can see elements are well-distributed.

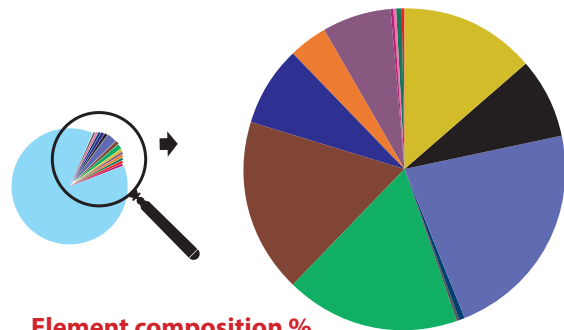
## Professional production & quality control



KING TONY hand socket reach 30% higher than DIN international standard.

Quality control also ensure that a sufficient level of production output. King Tony uses advance technology to inspect tiny difference on each step. Our hand socket, ratchet, extension bar, and power handle is 30% higher than international DIN standards. Impact socket reach 50% higher torque than DIN standards.

## Finest material for tools

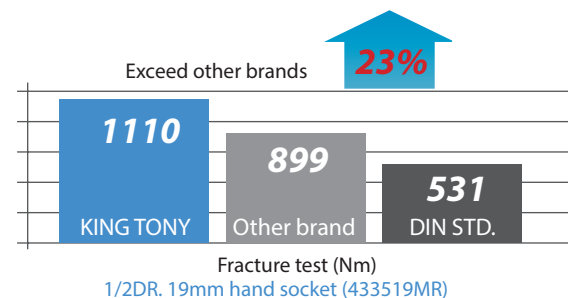
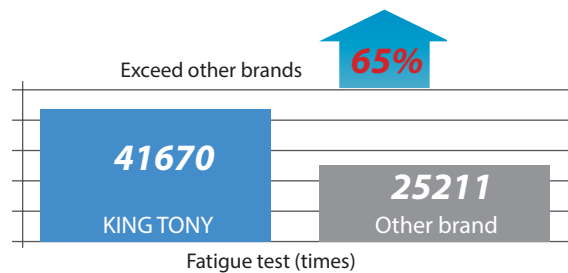


### Element composition %

• Fe 97.1025%	• Mo 0.2325%	• P 0.0125%
• Mn 0.6485%	• Si 0.2301%	• S 0.0104%
• Ni 0.5089%	• Cu 0.1970%	• Co 0.0092%
• Cr 0.5058%	• V 0.1130%	• W 0.0088%
• C 0.4000%	• Al 0.0196%	• B 0.0012%

Tools are made to extend hand work. King Tony selects different material depends on its difference of nature for tightening, power impacting, cutting, rotating, and locking. Choose qualified material to meet required lifetime for professional use and consumption.

## Extremely hard-wearing performance



King Tony offers reliable tools for professional users, strictly controls its quality to ensure achievement of required performance. From "fracture & fatigue test", you will know the difference we have when compare to others.

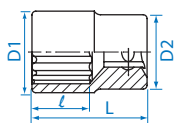
# Standard Socket

KT No. & D1



## 2330M

- Metric-DIN 3124, ISO 2725-1
- Inch-ANSI/ASME B107.1



## 2330S 1/4"



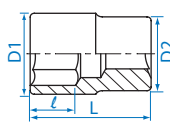
KT NO.	mm	D1 mm	D2 mm	l mm	L mm	⚖	📦
233004M	4	6.8	11.8	4	24	9	20 / 600
233045M	4.5	7.4	11.8	5	24	9	20 / 600
233005M	5	8.0	11.8	6	24	9	20 / 600
233055M	5.5	8.7	11.8	6	24	11	20 / 600
233006M	6	9.2	11.8	7	24	11	20 / 600
233007M	7	10.3	11.8	7	24	10	20 / 600
233008M	8	11.4	11.8	8	24	12	20 / 600
233009M	9	12.8	12.0	8	24	12	20 / 600
233010M	10	14.3	13.0	9	24	13	12 / 360
233011M	11	15.8	14.2	9	24	18	12 / 360
233012M	12	16.8	15.5	9	24	21	12 / 360
233013M	13	17.8	16.5	9	24	23	12 / 360
233014M	14	19.6	18.5	9	24	31	10 / 360

KT NO.	inch	D1 mm	D2 mm	l mm	L mm	⚖	📦
233005S	5/32	6.8	11.8	4	24	9	20 / 600
233006S	3/16	7.9	11.8	6	24	9	20 / 600
233007S	7/32	8.7	11.8	6	24	10	20 / 600
233008S	1/4	9.5	11.8	7	24	10	20 / 600
233009S	9/32	10.3	11.8	7	24	10	20 / 600
233010S	5/16	11.4	11.8	8	24	10	20 / 600
233011S	11/32	13.7	12.2	8	24	12	20 / 600
233012S	3/8	14.2	13.0	8	24	14	12 / 360
233014S	7/16	15.8	14.2	9	24	18	12 / 360
233015S	15/32	16.8	15.5	9	24	21	12 / 360
233016S	1/2	17.6	16.5	9	24	24	12 / 360

## 2335M

- Metric-DIN 3124, ISO 2725-1
- Inch-ANSI/ASME B107.1



## 2335S 1/4"



KT NO.	mm	D1 mm	D2 mm	l mm	L mm	⚖	📦
233532M	3.2	5.7	11.8	3.5	24	9	20 / 600
233504M	4	6.8	11.8	4	24	9	20 / 600
233545M	4.5	7.4	11.8	5	24	10	20 / 600
233505M	5	8.0	11.8	6	24	10	20 / 600
233555M	5.5	8.7	11.8	6	24	10	20 / 600
233506M	6	9.2	11.8	7	24	10	20 / 600
233507M	7	10.3	11.8	7	24	11	20 / 600
233508M	8	11.4	11.8	8	24	11	20 / 600
233509M	9	12.8	12.0	8	24	13	20 / 600
233510M	10	14.3	13.0	9	24	14	12 / 360
233511M	11	15.8	14.2	9	24	19	12 / 360
233512M	12	16.8	15.5	9	24	22	12 / 360
233513M	13	17.8	16.5	9	24	25	12 / 360
233514M	14	19.6	18.5	9	24	32	10 / 300
233515M	15	20.9	19.3	12	24	39	10 / 300

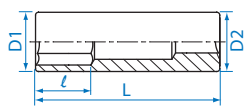
  

KT NO.	inch	D1 mm	D2 mm	l mm	L mm	⚖	📦
233505S	5/32	6.8	11.8	4	24	9	20 / 600
233506S	3/16	7.9	11.8	6	24	11	20 / 600
233507S	7/32	8.7	11.8	6	24	11	20 / 600
233508S	1/4	9.5	11.8	7	24	11	20 / 600
233509S	9/32	10.3	11.8	7	24	11	20 / 600
233510S	5/16	11.4	11.8	8	24	11	20 / 600
233511S	11/32	13.7	12.2	8	24	12	20 / 600
233512S	3/8	14.2	13.0	8	24	14	12 / 360
233514S	7/16	15.8	14.2	9	24	19	12 / 360
233515S	15/32	16.8	15.5	9	24	22	12 / 360
233516S	1/2	17.6	16.5	9	24	24	12 / 360
233518S	9/16	19.6	18.5	9	24	31	10 / 300

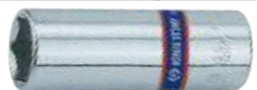
# Deep Socket

## 2235M

- DIN 3124, ISO 2725-1



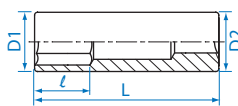
## 1/4"



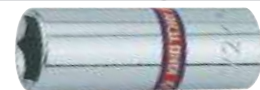
KT NO.	mm	D1 mm	D2 mm	l mm	L mm	⚖	📦
223504M	4	6.9	11.6	6	49.5	18	20 / 320
223545M	4.5	7.5	11.6	6	49.5	20	20 / 320
223505M	5	8.0	11.6	7	49.5	21	20 / 320
223555M	5.5	8.8	11.6	7	49.5	21	20 / 320
223506M	6	9.5	11.6	8	49.5	22	20 / 320
223507M	7	10.5	11.6	12	49.5	23	20 / 320
223508M	8	11.8	11.8	15	50	24	20 / 320
223509M	9	13.0	13.0	15	50	30	15 / 240
223510M	10	14.5	14.5	15	50	38	15 / 240
223511M	11	15.8	15.8	21	50	43	15 / 240
223512M	12	16.8	16.8	21	50	48	15 / 240
223513M	13	17.8	17.8	21	50	52	15 / 240
223514M	14	19.8	19.8	21	50	69	15 / 240
223515M	15	20.9	20.9	25	50	71	12 / 240

## 2235S

- Inch-ANSI/ASME B107.1



## 1/4"



KT NO.	inch	D1 mm	D2 mm	l mm	L mm	⚖	📦
223505S	5/32	6.8	11.8	6	50	19	20 / 320
223506S	3/16	7.9	11.8	7	50	20	20 / 320
223507S	7/32	8.7	11.8	9	50	21	20 / 320
223508S	1/4	9.5	11.8	9	50	23	20 / 320
223509S	9/32	10.3	11.8	15	50	24	20 / 320
223510S	5/16	11.8	11.8	15	50	25	20 / 320
223511S	11/32	13.0	13.0	15	50	32	15 / 240
223512S	3/8	14.5	14.5	15	50	41	15 / 240
223514S	7/16	15.8	15.8	21	50	47	15 / 240
223516S	1/2	17.6	17.6	21	50	54	15 / 300
223518S	9/16	19.6	19.6	21	50	71	15 / 270

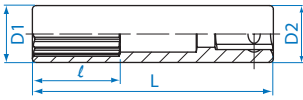


## Deep Socket

2230M

1/4"

- DIN 3124, ISO 2725-1



KT NO.	mm	D1 mm	D2 mm	l mm	L mm	⚖️	📦
223004M	4	6.8	11.8	6	50	20	20 / 320
223045M	4.5	7.4	11.8	7	50	20	20 / 320
223005M	5	8.0	11.8	7	50	20	20 / 320
223055M	5.5	8.7	11.8	9	50	20	20 / 320
223006M	6	9.2	11.8	9	50	21	20 / 320
223007M	7	10.3	11.8	15	50	22	20 / 320
223008M	8	11.8	11.8	15	50	25	20 / 320
223009M	9	13.0	13.0	15	50	28	15 / 240
223010M	10	14.5	14.5	15	50	36	15 / 240
223011M	11	15.8	15.8	21	50	41	15 / 240
223012M	12	16.8	16.8	21	50	47	15 / 240
223013M	13	17.8	17.8	21	50	49	15 / 240
223014M	14	19.8	19.8	21	50	66	15 / 240

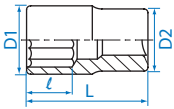
## Double Square Socket

2310M

2310S

1/4"

- Metric-DIN 3120
- Inch-ANSI / ASME B107.1



KT NO.	mm	D1 mm	D2 mm	l mm	L mm	⚖️	📦
231008M	8	13.8	13.0	9	24	16	12 / 360
231010M	10	16.8	15.4	9	24	22	12 / 360

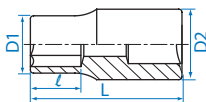
KT NO.	inch	D1 mm	D2 mm	l mm	L mm	⚖️	📦
231010S	5/16	13.8	13.0	9	24	15	12 / 360
231012S	3/8	16.8	15.4	9	24	24	12 / 360

## Star Socket

2375M

1/4"

- DIN 3120



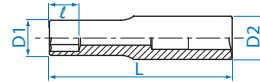
KT NO.	Size	D1 mm	D2 mm	l mm	L mm	⚖️	📦
237504M	E4	6.0	11.8	3.6	24	9	20 / 600
237505M	E5	7.0	11.8	4.0	24	10	20 / 600
237506M	E6	8.0	11.8	6.0	24	10	20 / 600
237507M	E7	8.5	11.8	7.0	24	11	20 / 600
237508M	E8	9.8	11.8	8.0	24	11	20 / 600
237510M	E10	11.8	11.8	9.0	24	13	20 / 600

## Star Socket

2275M

1/4"

- DIN 3120



KT NO.	Size	D1 mm	D2 mm	l mm	L mm	⚖️	📦
227504M	E4	6.0	11.8	3.6	50	21	20 / 320
227505M	E5	7.0	11.8	4.0	50	22	20 / 320
227506M	E6	8.0	11.8	6.0	50	24	20 / 320
227507M	E7	8.5	11.8	7.0	50	24	20 / 320
227508M	E8	9.8	11.8	8.0	50	26	20 / 320

## Bit Socket

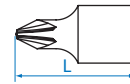


In order to get normal life of bit socket, always use within limited torque to bit.

2011X

1/4"

- Phillips head
- DIN ISO 8764-1

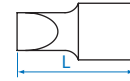


KT NO.	No.	L mm	⚖️	📦
201101X	PH1	25	9	20 / 600
201102X	PH2	25	9	20 / 600
201103X	PH3	25	10	20 / 600
201104X	PH4	25	12	20 / 600

2012X

1/4"

- Slotted head
- DIN ISO 2380-1

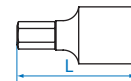


KT NO.	Tip width mm	Tip thickness mm	L mm	⚖️	📦
201235X	3.5	0.6	25	8	20 / 600
201255X	5.5	1.0	25	9	20 / 600
201208X	8	1.2	25	10	20 / 600

2015X

1/4"

- Hexagon head
- DIN ISO 2380-1



KT NO.	mm	L mm	⚖️	📦
201503MX	H3	25	8	20 / 600
201504MX	H4	25	9	20 / 600
201505MX	H5	25	10	20 / 600
201506MX	H6	25	10	20 / 600
201508MX	H8	25	13	20 / 600
201510MX	H10	25	15	20 / 600
201506SX	3/16	25	9	20 / 600
201508SX	1/4	25	10	20 / 600

# Bit Socket

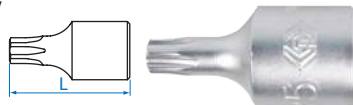
KT No. & D1



## 2013X



- For torx internal screw



KT NO.	Size	L mm	Weight	Packaging
201308X	T8	25	8	20 / 600
201309X	T9	25	8	20 / 600
201310X	T10	25	8	20 / 600
201315X	T15	25	8	20 / 600
201320X	T20	25	9	20 / 600
201325X	T25	25	9	20 / 600
201327X	T27	25	9	20 / 600
201330X	T30	25	10	20 / 600
201340X	T40	25	11	20 / 600

## 2018X



- Pozidriv head
- DIN ISO 8764-1



KT NO.	No.	L mm	Weight	Packaging
201801X	PZ1	25	9	20 / 600
201802X	PZ2	25	9	20 / 600
201803X	PZ3	25	10	20 / 600
201804X	PZ4	25	11	20 / 600

## 2031



- Phillips head
- DIN ISO 8764-1



KT NO.	No.	L mm	Weight	Packaging
203101	PH1	37	15	20 / 600
203102	PH2	37	15	20 / 600
203103	PH3	37	15	20 / 600
203104	PH4	37	16	20 / 600

## 2032



- Slotted head
- DIN ISO 8764-1



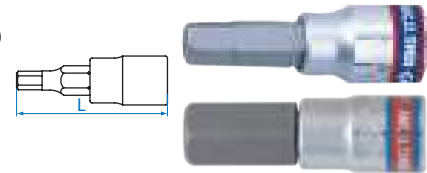
KT NO.	Tip width mm	Tip thickness mm	L mm	Weight	Packaging
203235	3.5	0.5	37	15	20 / 600
203204	4	0.8	37	14	20 / 600
203255	5.5	1.0	37	15	20 / 600
203265	6.5	1.2	37	15	20 / 600
203207	7	1.2	37	15	20 / 600
203208	8	1.2	37	16	20 / 600
203210	10	1.6	37	20	20 / 600

## 2035

## 2035S



- Hexagon head
- DIN 7422 / 3120



KT NO.	mm	L mm	Weight	Packaging
203503	H3	37	15	20 / 600
203504	H4	37	15	20 / 600
203505	H5	37	15	20 / 600
203506	H6	37	16	20 / 600
203507	H7	37	18	20 / 600
203508	H8	37	19	20 / 600
203510	H10	37	23	20 / 600

KT NO.	inch	L mm	Weight	Packaging
203504S	H1/8	37	15	20 / 600
203505S	H5/32	37	15	20 / 600
203506S	H3/16	37	16	20 / 600
203507S	H7/32	37	17	20 / 600
203508S	H1/4	37	18	20 / 600
203510S	H5/16	37	19	20 / 600
203512S	H3/8	37	22	20 / 600



# Bit Socket

KT No. & D1



## 2033



- For torx internal screw
- DIN 3120



KT NO.	Size	L mm		
203308	T8	37	14	20 / 600
203309	T9	37	14	20 / 600
203310	T10	37	14	20 / 600
203315	T15	37	14	20 / 600
203320	T20	37	15	20 / 600
203325	T25	37	15	20 / 600
203327	T27	37	15	20 / 600
203330	T30	37	16	20 / 600
203340	T40	37	16	20 / 600

## 2037



- For tamper resistant torx screw
- DIN 3120



KT NO.	Size	L mm		
203708	T8H	37	14	20 / 600
203709	T9H	37	14	20 / 600
203710	T10H	37	14	20 / 600
203715	T15H	37	14	20 / 600
203720	T20H	37	15	20 / 600
203725	T25H	37	15	20 / 600
203727	T27H	37	15	20 / 600
203730	T30H	37	15	20 / 600
203740	T40H	37	16	20 / 600

## 2038



- Pozidriv head
- DIN 3120



KT NO.	No.	L mm		
203801	PZ1	37	15	20 / 600
203802	PZ2	37	15	20 / 600
203803	PZ3	37	15	20 / 600



# 90 Teeth Dustproof Ratchet **PAT.**



HAND SOCKET & ACCESSORIES

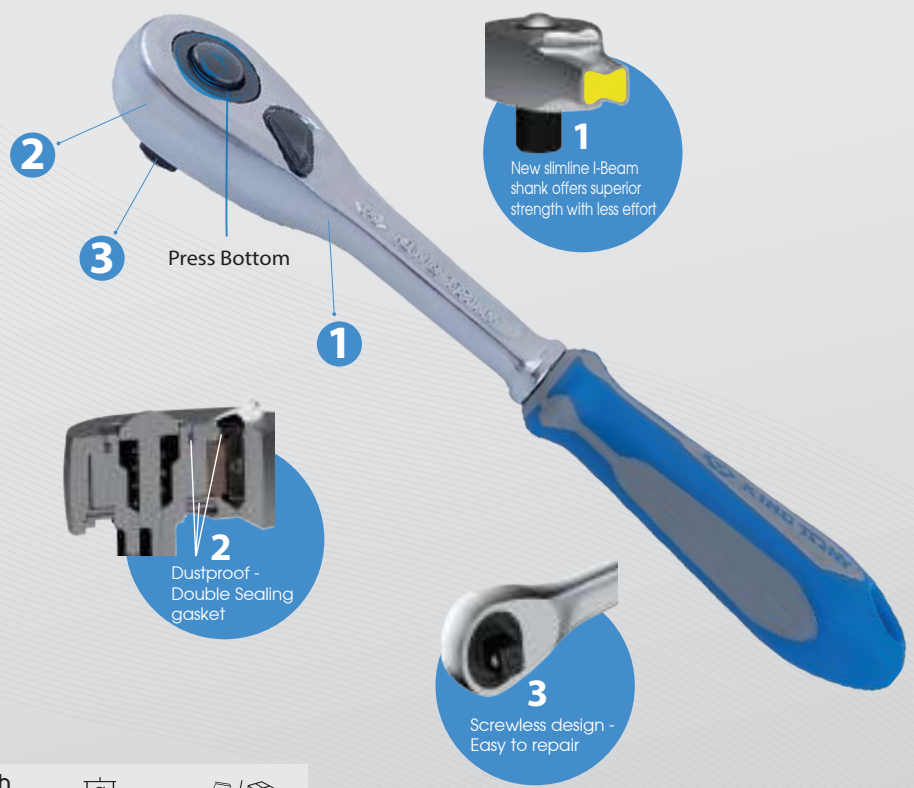


- Material
  - chrome vanadium alloy steel handle
  - chrome molybdenum steel (gear) driver
- Finishing
  - polished, chrome plated
  - black driver by phosphate sunk

## 2773-55GS

1/4"
IP 51
2 PC.
PAT.

- 1/4" DR. & 1/2" DR. 90 teeth reversible ratchet
- 90 teeth ratchet mechanism, allowing ratchet action in very tight spaces
- IP51, dustproof design



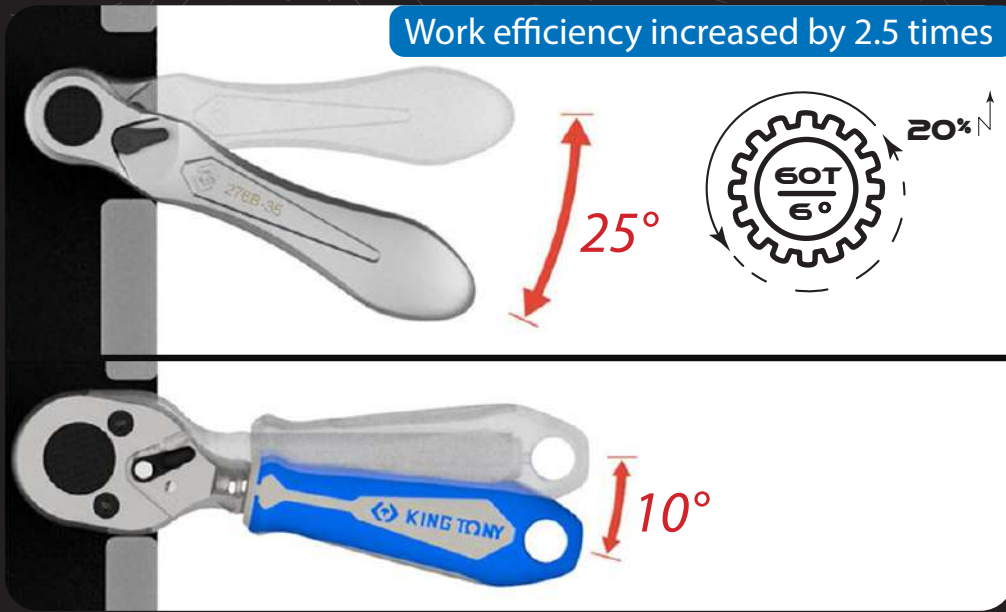
KT NO.	Square DR.	Overall length		Scales	Box / Carton
		inch	mm		
2773-55GS	1/4"	5-1/2"	140	110	1 / 100
2773DK				renewal kits	



# Mini Bit Ratchet **PAT.**

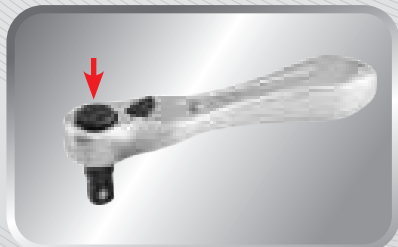


HAND SOCKET & ACCESSORIES

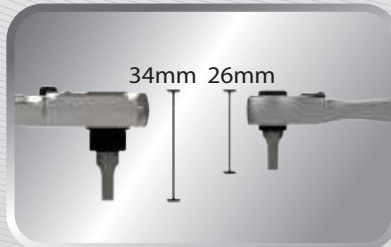


## 276B-0225

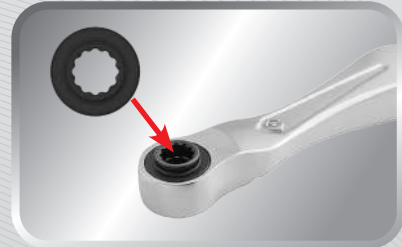
- Reversible ratchet
- 6° gear action degree (60 teeth)
- Quick release design, convenient for users to quickly replace bit
- BIT-holder 12-PT design for quick bit replacement
- Reduced head size and shape of waist can be used quickly and conveniently in narrow spaces



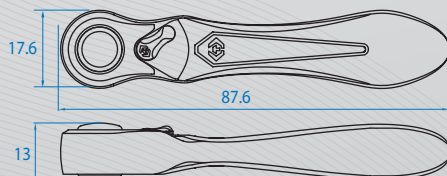
▪ Quick release Design



▪ Operating space 30% thinner



▪ D-head 12 PT design for quick bit replacement



Contents

80 1 / 36

7702-25

276B-35

# Ratchet

## 2725

**FINE GEAR** 1/4"

- Reversible ratchet
- 8° gear action degree (45 teeth)

KT NO.	Overall length		Scales	Boxes
	inch	mm		
2725-55F	5-1/2	140	156	5 / 90
2725-55G	5-1/2	140	168	5 / 90
2725DK	renewal kits		-	-

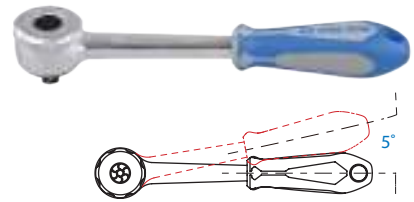


## 2755

**FINE GEAR** 1/4"

- Reversible ratchet
- 5° gear action degree (72 teeth)
- DIN 3122

KT NO.	Overall length		Scales	Boxes
	inch	mm		
2755-55G	5-1/2	144	113	5 / 90
2755DK	renewal kits		-	-



## 2752

**QUICK RELEASE** **FINE GEAR** 1/4"

- Quick release swivel reversible ratchet
- 5° gear action degree (72 teeth)
- Multi-angle design for difficult-to-reach fasteners

KT NO.	Overall length		Scales	Boxes
	inch	mm		
2752-06G	6	150	128	6 / 108
2752DK	renewal kits		-	-

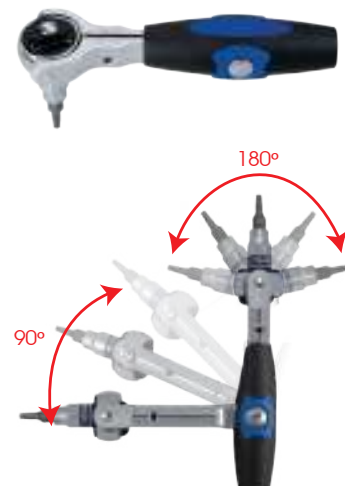


## 2752-45G

**QUICK RELEASE** **FINE GEAR** 1/4"

- Quick release swivel reversible ratchet
- 5° gear action degree (72 teeth)
- Multi-angle design for difficult-to-reach fasteners
- Application: T-handle ratchet / screwdriver ratchet

KT NO.	Overall length		Scales	Boxes
	inch	mm		
2752-45G	4-1/2	114	128	6 / 108
2752DK	renewal kits		-	-



## 2761

**QUICK RELEASE** 1/4"

- Quick release reversible ratchet
- 15° gear action degree (24 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length		Scales	Boxes
	inch	mm		
2761-55F	5-1/2	140	164	6 / 108
2761-55P	5-1/2	140	156	6 / 108
2761DK	renewal kits		-	-



# Ratchet

KT No. & D1

## 2769

1/4"

- Reversible ratchet
- 15° gear action degree (24 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
2769-55F	5-1/2	140	167	6 / 108
2769-55P	5-1/2	140	159	6 / 108
2769DK	renewal kits		-	-



2769DK



2769-55F



2769-55P

## 2771

QUICK RELEASE

1/4"

- Quick release reversible ratchet
- 15° gear action degree (24 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
2771-55F	5-1/8	130	142	6 / 108
2771-55G	5-1/8	134	110	6 / 108
2771DK	renewal kits		-	-



2771DK



2771-55F



2771-55G

## 2773

1/4"

- Quick release reversible ratchet
- 4° gear action degree (90 teeth)
- DIN 3122

KT NO.	Overall length			
	inch	mm		
2773-55GS	5-1/2	140	110	1 / 100
2773DK	renewal kits		-	-



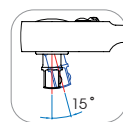
2773DK



## 2774

1/4"

- Universal joint reversible ratchet
- 15° gear action degree (24 teeth)
- Two teeth pawl action
- DIN 3122



KT NO.	Overall length			
	inch	mm		
2774-55F	5-1/8	130	146	6 / 108
2774-55G	5-1/8	134	114	6 / 108
2774DK	renewal kits		-	-



2774DK



2774-55F



2774-55G

## 2779

1/4"

- Reversible ratchet
- 15° gear action degree (24 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
2779-55F	5-1/8	130	145	6 / 108
2779-55G	5-1/8	134	113	6 / 108
2779DK	renewal kits		-	-



2779DK



2779-55F



2779-55G

# Ratchet

KT No. & D1

## 2781

QUICK RELEASE

1/4"

- Quick release flexible and reversible ratchet
- 15° gear action degree (24 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
2781-06P	6	150	156	6 / 108
2781DK	renewal kits		-	-



2781DK



## 2760

MINI RATCHET

1/4"

- Mini reversible ratchet
- 5° gear action degree (72 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
2760-04	4	100	95	8 / 128
2760DK01	renewal kits		-	-



2760DK01



## 276A

FINE GEAR

MINI RATCHET

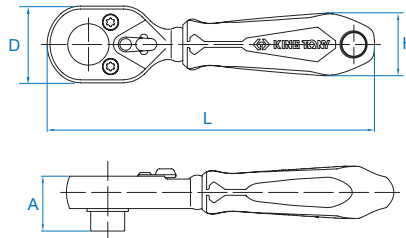
1/4"

- Mini bit holder ratchet
- 5° gear action degree (72 teeth)
- Two teeth pawl action

KT NO.	A mm	D mm	L mm	H mm		
276ADK	renewal kits					



276ADK



276A-04G (top, side, back)



# Mini Ratchet Set

2515MR

1/4"

- Mini ratchet set
- 5° gear action degree (72 teeth)
- Two teeth pawl action

15 PC.



Contents 0.26 6 / 36

	2335M	5, 5.5, 6, 7, 8
	1025P	PH1, PH2
	1025T	T10, T15, T20
	1025H	H3, H4, H5, H6
	276A-04G	

2501MR

1/4"

- 5° gear action degree (72 teeth)
- Two teeth pawl action

21 PC.



Contents 0.36 4 / 48

	2335M	4, 5, 6, 7, 8, 9, 10, 11, 12, 13
	1025P	PH1, PH2, PH3
	1025T	T10, T20, T30
	1025H	H4, H6
	1025S	5.5x1.0, 6.5x1.2
	276A-04G	

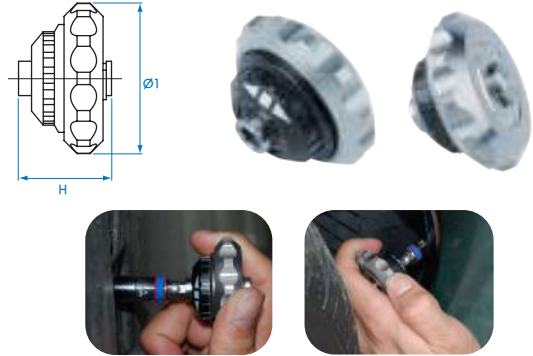


# Accessory

2745

1/4"

- Palm ratchet bit holder
- Non-toothed palm ratchet is designed for any angle of degree
- 3 position of forward / lock / reverse
- Suitable for narrow space where a standard wrench cannot attain
- Anodized aluminum alloy body & chrome vanadium alloy steel bit holder



KT NO.	Ø1 mm	H		
2745	46	26.5	103	12 / 144

2747

1/4"

- 72-teeth ratcheting mechanism gives a 5° ratcheting arc allowing you to quickly tighten or loosen fasteners.
- Anodized aluminum finish for protection and easy wipe down



- The special gyroscope-like structure allows you to loosen or lock objects with various angles

KT NO.	Ø (mm)	H (mm)	Teeth		
○ 2747	50	25	72	88	12 / 72
■ 2747DR	50	25	72	90	12 / 72

# Accessory

- Material - chrome vanadium alloy steel
- Finishing - polished, chrome plated

KT No. & D1



## 2221

1/4"

- Extension bar
- DIN 3122

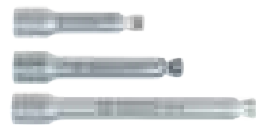


KT NO.	Overall length		Scales	Box/Pack
	inch	mm		
2221-02	2	55	27	30 / 480
2221-03	3	75	36	20 / 400
2221-04	4	100	44	15 / 240
2221-06	6	150	67	15 / 240
2221-10	10	254	107	15 / 240
2221-12	12	305	130	15 / 240

## 2293

1/4"

- Multi-function extension bar and offset extension bar, wobble extension bar
- Hex key is applicable to the hex shank
- Max. torque : 35 N·m
- DIN 3123



KT NO.	Overall length		Scales	Box/Pack
	inch	mm		
2293-02	2	55	24	30 / 480
2293-03	3	75	34	20 / 400
2293-04	4	100	44	15 / 240
2293-06	6	150	65	15 / 300

## 2311

1/4"

- Flexible extension bar



KT NO.	Overall length		Scales	Box/Pack
	inch	mm		
2311-06	6	150	65	12 / 240
2311-12	12	300	89	12 / 120
2311-18	18	450	112	20 / 200

## 2312

1/4"

- Flexible extension bar



KT NO.	Overall length		Scales	Box/Pack
	inch	mm		
2312-06	6	150	59	12 / 240



In order to get normal life of bit socket, Always use within limited torque to bit.

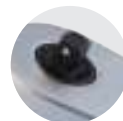
## 3893EW

1/4" & 3/8"

- Extension wrench
- Length extension drive bar enables easier works in confined spaces
- Provided with two square drive adapters in 1/4" and 3/8"
- Chain-driven mechanism enhances working durability and smoothness
- Max torque allowed: 130 N m / 96 ft lb



3/8"  
3893EW-01



1/4"  
3893EW-02



KT NO.	Drive	Overall length inch	Overall length mm	Capacity	Scales	Box/Pack
3893EW		13.4	340	300	410	20 / 40
3893EW-01	3/8"	-	-		20	10 / 160
3893EW-02	1/4"	-	-		20	10 / 160

## 2223

1/4"

- Offset extension bar, wobble extension bar
- Max. torque: 35 Nm
- DIN 3123



KT NO.	Overall length		Scales	Box/Pack
	inch	mm		
2223-02	2	55	24	30 / 480
2223-04	4	100	44	15 / 240

## 2792

1/4"

- Universal joint
- DIN 3123



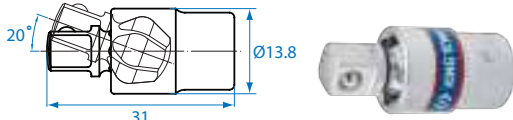
KT NO.	Overall length		Scales	Box/Pack
	inch	mm		
2792	1 - 1/2	36	22	24 / 384

# Accessory



## 2793 1/4"

- Universal joint
- Ball point type universal joint & with hex locking design
- **Short pattern design enables greater access in confined spaces**



KT NO.	Overall length		g	Box / Kit
	inch	mm		
2793	1-1/4	31	18	20 / 600

## 9113PR 1/4" 3/8" 1/2"

- Universal joint
- Ball point type universal joint & with hex locking design
- **Short pattern design enables greater access in confined spaces**



3 PC.

Contents	g	Box / Kit
2793	31mm	
3793	43mm	
4793	59mm	

## 2813 1/4"

- Adapter
- Convert to 3/8" drive
- DIN 3123



3/8" drive (M) ← 1/4" drive (F)

KT NO.	Spec.	g	Box / Kit
2813	1/4" F x 3/8" M	20	12 / 360

## 213312DF 1/4"

- Magnetic screwdriver handle
- DIN 3126



KT NO.	Overall length		g	Box / Kit
	inch	mm		
213312DF	12	300	132	2 / 40

## 2176DF 1/4"

- 2 in 1 design Spinner handle + Bit holder
- NF ISO 3315, ISO 3315, DIN 3122, ASME B107.10



- Attached with 1/4" bit
- Attached with 1/4"DR. socket
- Easy to switch



- Attached with 1/4"DR. ratchet, compact size & easy to use

KT NO.	Overall length		g	Box / Kit
	inch	mm		
2176DF	6	150	105	6 / 60

## 2177DF 1/4"

- Spinner handle
- DIN 3122



KT NO.	Overall length		g	Box / Kit
	inch	mm		
2177DF	12-1/4	310	126	6 / 60

## 2178DF 2179DF 1/4"

- Spinner handle
- DIN 3122



2178DF (PP + TPR)



2179DF (PP)

KT NO.	Overall length		g	Box / Kit
	inch	mm		
2178DF	6	150	76	6 / 120
2179DF	6	150	90	12 / 192

## 2178TG 1/4"

- Spinner handle
- DIN 3122



KT NO.	mm	mm	g	Box / Kit
2178TG	1/4	115	154	94 / 6 / 96

## 2452 1/4"

- Flexible handle
- Action degree -180°
- DIN 3122



2452DK

KT NO.	Overall length		g	Box / Kit
	inch	mm		
2452-05F	5	130	86	15 / 270
2452DK	renewal kits			

# Accessory

KT No. & D1

- Material - chrome vanadium alloy steel
- Finishing - polished, chrome plated & black phosphate sunk

## 2453

1/4"

- Flexible handle
- Action degree -180°
- New pattern design added in firm and powerful elements
- New forge technologies I-Beam shank offers 15% lightweight
- DIN 3122



2452DK

KT NO.	Overall length inch	mm		
2453-05F	5	130	71	15 / 270
2452DK	renewal kits			

## 2571

1/4"

- Sliding T-handle
- DIN 3122



KT NO.	Overall length inch	mm		
2571-45	4-1/2	115	44	12 / 192

## 2141

- Bit holder
- DIN 3122



2141



2142

KT NO.	Size inch	Overall length mm		
2141	1/4	25	14.0	20 / 320
2142	1/4	25	15	20 / 320

# Socket Rail Set

## 2509MR

1/4"

- Socket rail 150mmL



9  
PC.

Contents		
2335M 4, 5, 6, 7, 8, 9, 10, 11, 13	0.17	4 / 48
8720609		

## 2509SR

1/4"

- Socket rail 150mmL



9  
PC.

Contents		
2335S 5/32, 3/16, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2	0.17	4 / 48
8720609		

# Socket Rail Set

## 2513MR

1/4"

- Socket rail 240 mmL



13  
PC.

Contents		
2335M 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14	0.23	6 / 60
8721114		

## 2513MRD1

1/4"

- Socket rail 508 mmL



13  
PC.

Contents		
2335M 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14	0.34	50
8720813D1		

## 2311MR

1/4"

- Socket rail 240 mmL



13  
PC.

Contents		
2235M 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14	0.46	6 / 60
8721114		

## 2127PR

1/4"

- Socket rail 130mmL
- For hex head screw
- H : 37mm



7  
PC.

Contents		
2035 H3, H4, H5, H6, H7, H8, H10	0.15	4 / 32
8720507		

## 2127SR

1/4"

- Socket rail 130mmL
- For hex head screw
- H : 37mm



7  
PC.

Contents		
2035S H1/8, H5/32, H3/16, H7/32, H1/4, H5/16, H3/8	0.15	4 / 32
8720507		





# Socket Rail Set

## 2109PR

### 1/4"

- Socket rail 150mmL
- For torx head screw
- H : 37mm

9 PC.



Contents 0.12 4 / 32

	2033	T8, T9, T10, T15, T20, T25, T27, T30, T40
8720609		

## 2114TR

### 1/4"

- Socket rail 150mmL
- For torx head screw
- H : 37mm

14 PC.



Contents 0.30 6 / 72

	2033	T8, T9, T10, T15, T20, T25, T27, T30, T40
	2275M	E4, E5, E6, E7, E8
8721114		

## 2107PR

### 1/4"

- Socket rail 130mmL
- For tamper resistant torx head screw
- H : 37mm

7 PC.



Contents 0.12 4 / 32

	2037	T10H, T15H, T20H, T25H, T27H, T30H, T40H
8720507		

## 2119PR

### 1/4"

- Socket rail 150mmL
- For tamper resistant torx head screw
- H : 37mm

9 PC.



Contents 0.12 4 / 32

	2037	T8H, T9H, T10H, T15H, T20H, T25H, T27H, T30H, T40H
8720609		

## 872

### 1/4"

- Rail length from 160 mm to 560 mm



KT NO.	L (mm)
870406	160
870208	200
870422	560
8720	-

## 8720813D1

### 1/4"

Socket rail carrier with retaining clip  
446mm roller cabinet



KT NO.	Square drive	Clip	L (mm)
8720813D1	1/4"	13	508

# Extension Bar Set

## 2104PR

### 1/4"



4 PC.

Contents 0.17 1 / 80

	2221	2", 3", 4", 6"
--	------	----------------

# Socket Set

## 2313MR

### 1/4"



13 PC.

Contents 0.42 1 / 32

	2335M	4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
	2766-55G	
	2221-04	

## 2510SR

### 1/4"

Metal case size (mm) :  
223 x 65 x 32 (0.016 cuft)

10 PC.



Contents 0.62 1 / 30

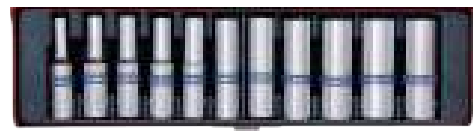
	2235S	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2
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## 2511MR

### 1/4"

Metal case size (mm) :  
223 x 65 x 32 (0.016 cuft)

11 PC.



Contents 0.67 1 / 30

	2235M	4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13
--	-------	---------------------------------------

# Atom Series

Asymmetrical line design

## 2539MR-AM

Plastic case size (mm) :  
170 x 95 x 51 (0.029 cuft)

39  
PC.

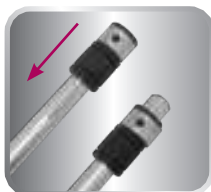
**PAT.**



▪ Push mechanism



▪ Easy to pick up



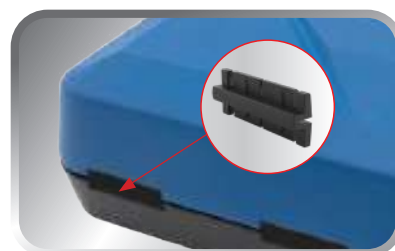
### Contents

0.86 1 / 24

		2335M	5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
		1025P	PH1, PH2, PH3
		102512P	
		1025Z	PZ1, PZ2, PZ3
		1025U	T10H, T15H, T20H, T25H, T27H, T30H, T40H
		1025S	4.0, 5.0, 6.0
		1025H	H2.5, H3, H4, H5, H6
		2773-55GS	
		2141	
		2793	



▪ Automatic raising bit rack



▪ Built-in rotation axis design



# Socket Set

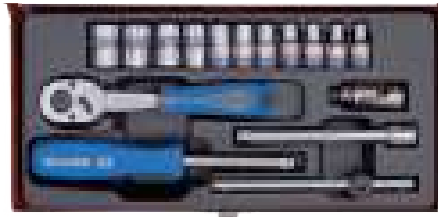
2516MR

2516SR

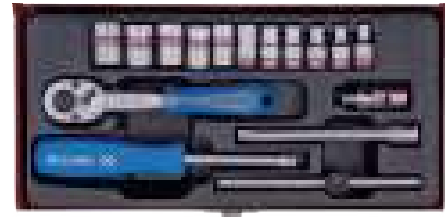
1/4"

Metal case size (mm):  
244 x 118 x 37 (0.038 cuft)

16  
PC.



2516MR



2516SR

KT NO.	Contents		1.10	1 / 18
2516MR	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 13	2779-55G	2571-45
2516SR	2335S	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 15/32, 1/2	2221-04	2179DF

2518MR

2518SR

2518MR01

1/4"

Metal case size (mm):  
198 x 105 x 32 (0.023 cuft)

18  
PC.



2518MR/2518MR01



2518SR

KT NO.	Contents		0.96	1 / 20
2518MR	2335M	4, 4.5, 5, 6, 7, 8, 9, 10, 11, 12	2452-05F	2571-45
2518SR	2335S	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2	2725-55F	2792
2518MR01	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13	2221-02	2221-04

2019MR

2019SR

2519MR

2519SR

1/4"

Metal case size (mm):  
198 x 105 x 32 (0.023 cuft)

18  
PC.



2019MR/2519MR



2019SR/2519SR

KT NO.	Contents		0.92	1 / 20
2019MR	2330M	4, 4.5, 5, 6, 7, 8, 9, 10, 11, 12	2769-55P	2452-05F
2519MR	2335M		2221-02	2571-45
2019SR	2330S	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2	2221-04	
2519SR	2335S		2792	


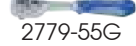
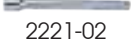


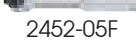



# Socket Set

2021MR

2521MR

1/4"

Metal case size (mm) :  
198 x 105 x 32 (0.023 cuft)

KT NO.	Contents	Kg 0.87	1 / 20
2021MR	 2330M 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13	 2779-55G	 2221-02  2221-04
2521MR	 2335M	 2452-05F	 2571-45  2792  2141










19 PC.

2525MRE

1/4"

Blow case size (mm) :  
203 x 93 x 43 (0.028cuft)

Contents	Kg 0.54	1 / 20
 2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13	
 1025P	PH2 x2	
 1025H	H5, H6	
 1025T	T10, T15, T20, T25, T30, T40	
 2771-55G	 2221-04	 2142



25 PC.

2027MRE

1/4"

Blow case size (mm) :  
203 x 93 x 43 (0.028cuft)




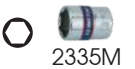







2527MRE

1/4"



27 PC.

KT NO.	Contents	Kg 0.60	1 / 20
2027MRE	 2330M 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 12, 13, 14	 PH1, PH2 1025P	 2221-04
2527MRE	 2335M	 H3, H4, H5 1025H	 276A-04G  2142  2792
		 T10, T15, T20, T25, T30, T40 1025T	

# Socket Set

**2526MR**

Metal case size (mm) :  
244 x 118 x 37 (0.038 cuft)



2526MR

**2526SR**

1/4"



2526SR

26  
PC.

KT NO.

Contents

1.30

1 / 18

KT NO.	Contents	1.30	1 / 18
2526MR	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 13	2779-55G 2221-02 2221-04
	2235M	4, 5, 5.5, 6, 7, 8, 9, 10, 11, 13	
2526SR	2335S	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 15/32, 1/2	2792 2813
	2235S	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2	

**2031MR**

Metal case size (mm) :  
280 x 130 x 41 (0.053 cuft)

KT NO.

Contents

1.60

1 / 15

KT NO.	Contents	1.60	1 / 15
2031MR	2330M	4, 4.5, 5, 6, 7, 8, 9, 10, 11, 12, 13	T8, T9, T10, T15, 2033 T20, T25, T27, T30 H3, H4, H5, H6, 2035 H8, H10 2779-55G 2221-03 2179DF 2221-06 2571-45 2792
2531MR	2335M	4, 4.5, 5, 6, 7, 8, 9, 10, 11, 12, 13	

**2531MR**

1/4"



31  
PC.

**2030CR**

Metal case size (mm) :  
244 x 118 x 37 (0.038 cuft)



30  
PC.

**2530CR**

1/4"

KT NO.

Contents

1.30

1 / 18

KT NO.	Contents	1.30	1 / 18
2030CR	2330M	4, 4.5, 5, 6, 7, 8, 9, 10, 11, 12	2310M 8, 10 2310S 5/16, 3/8 2769-55F 2792 2571-45 2452-05F 2221-02 2221-04
	2330S	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2	
2530CR	2335M	4, 4.5, 5, 6, 7, 8, 9, 10, 11, 12	2310M 8, 10 2310S 5/16, 3/8 2769-55F 2792 2571-45 2452-05F 2221-02 2221-04
	2335S	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2	

**2539MR**

Metal case size (mm) :  
280 x 130 x 41 (0.053 cuft)



39  
PC.

Contents

1.61

1 / 15

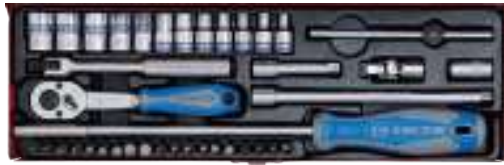
Contents	1.61	1 / 15
2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13	2779-55G 2179DF 2571-45 2221-02 2221-04 2792
2375M	E4, E5, E6, E7, E8	
2033	T8, T9, T10, T15, T20, T25, T27, T30, T40	
2035	H3, H4, H5, H6, H7, H8, H10	

# Socket Set

## 2540MR

1/4"

Metal case size (mm):  
316 x 104 x 40 (0.047 cuft)



39  
PC.

Contents 1.52 1 / 12

	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13
	1025S	4, 5.5, 7
	1025P	PH0, PH1, PH2, PH3
	1025H	H3, H4, H5, H6, H7, H8
	1025T	T10, T15, T20, T25, T30, T40
	2779-55G	213312DF  2792  2141
	2571-45	2452-05F  2221-02  2221-06

## 2575MR

1/4"

Metal case size (mm):  
244 x 118 x 37 (0.038 cuft)



45  
PC.

Contents 1.24 1 / 18

	2335M	4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
	1025S	4, 6.5, 7, 8
	1025P	PH1, PH2, PH3
	1025H	H2.5, H3, H4, H5, H6, H7, H8, H10
	1025U	T8H, T9H, T10H, T15H, T20H, T25H, T27H, T30H, T40H
	1025Z	PZ1, PZ2, PZ3
	2755-55G	2223-02  2792
	2311-06	2179DF  2142

## 2551MR

Metal case size (mm):  
244 x 118 x 37 (0.038 cuft)



2551MR



2551MR01

51  
PC.

KT NO.

Contents

1.30 1 / 18

2551MR	2755-55G	2335M 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14	1025U T10H, T15H, T20H, T25H, T27H, T30H, T40H	2813  2142  2792
		1025S 3, 4, 5, 6	1025Z PZ1, PZ2 x2, PZ3	7702-25  753-63
2551MR01	2761-55F	1025P PH1, PH2 x2, PH3	1025T T10, T15, T20, T25, T27, T30, T40	2223-02  2178DF  2223-04
		1025H H3, H4, H5, H6		

## 2516MRV03

Plastic case size (mm):  
199 x 161 x 56 (0.063 Cuft)

Tray category #11 (187 x 140mm) 1/4"

Contents 0.75 1 / 16

	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
	2771-55G	2571-45
	2221-06	2792



17  
PC.

## 2524MRV

Plastic case size (mm):  
199 x 161 x 56 (0.063 Cuft)

Tray category #11 (187 x 140mm) 1/4"

Contents 0.9 1 / 16

	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
	2771-55G	2571-45  2142
	2221-02	2221-04  2178DF  2792
	2221-06	



21  
PC.

# Socket Set





## 2528MRV

Tray category #11 (187 x 140mm) 1/4"

Plastic case size (mm) :  
199x 161 x 56 (0.063 Cuft)

Contents

0.76 1 / 6

○	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
●	1025H	H3, H4, H5, H6
⊖	1025S	4, 5
⊕	1025T	T10, T15, T20, T30
⊕	1025P	PH1, PH2
 276A-04G  2792  2221-06  2142		



29 PC.









## 2331SRV

Tray category #7 (280 x 187mm) 1/4"

Plastic case size (mm) :  
289 x 230 x 66 (0.154Cuft)

Contents

1.63 1 / 6

○	2335S	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 15/32, 1/2, 9/16
○	2235S	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16
 2771-55G  2571-45  2142		
 2221-02  2221-04  2221-06  2792  2178DF		



31 PC.









## 2534MRV

Tray category #7 (280 x 187mm) 1/4"

Plastic case size (mm) :  
289 x 230 x 66 (0.154Cuft)

Contents

1.76 1 / 6

○	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
○	2235M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
 2771-55G  2571-45  2142		
 2221-02  2221-04  2221-06  2178DF  2792		



34 PC.

## 2565MRV

Tray category #7 (280 x 187mm) 1/4"

Plastic case size (mm) :  
289 x 230 x 66 (0.154 cuft)

Contents

2.67 1 / 6

○	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
○	2235M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
⊕	2375M	E4, E5, E6, E7, E8
⊕	2013X	T8, T9, T10, T15, T20, T25, T27, T30, T40
●	2015X	3, 4, 5, 6, 8
⊕	2018X	PZ1, PZ2
⊕	2011X	PH1, PH2
⊖	2012X	3.5, 5.5, 8
⊕	1025T	T6, T7
●	1025M	M4, M5, M6, M8, M10



65 PC.

Contents

 2792	 2813	 276A-04G	 2221-02
			 2221-04
			 2221-06

# Socket Set

## 2044SRV

Plastic case size (mm) :  
389 x 185 x 66 (0.168 Cuft)

















2044SRV

## 2544SRV Tray category #10 (375 x 140mm) 1/4"

44  
PC.



2544SRV

KT NO.	Contents		1.62 kg	1 / 10
2044SRV	 2330S	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 15/32, 1/2	 2142  2792  2223-02  2223-04  2752-06G  2178DF	
2544SRV	 2335S		 2142  2792  2223-02  2223-04  2752-06G  2178DF	

## 2048MRV

Plastic case size (mm) :  
389 x 185 x 66 (0.168 Cuft)
















2048MRV

## 2548MRV Tray category #10 (375 x 140mm) 1/4"

48  
PC.



2548MRV

KT NO.	Contents		1.79 kg	1 / 10
2048MRV	 2330M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14	 2142  2792  2223-02  2223-04  2178DF	
2548MRV	 2335M		 2142  2792  2223-02  2223-04  2178DF  2752-06G	

# Socket Set











## 2553MRV

Plastic case size (mm) :  
389 x 185 x 66 (0.168 Cuft)

Tray category #10 (375 x 140mm) 1/4"

### Contents




1.67 kg 1 / 10

 2335M	4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
 1025H	H3, H4, H5, H6, H7, H8, H10
 1025S	3, 4.5, 5, 6.5, 8
 1025P	PH0, PH1, PH2, PH3
 1025U	T10H, T15H, T20H, T25H, T27H, T30H, T40H
 1025Z	PZ1, PZ2, PZ3
 1025T	T10, T15, T20, T25, T27, T30, T40
 7702-25	 2792  2813



53  
PC.

### Contents

 276A-04G	 213312DF
 2223-02	 2745
 2223-04	












## 2553MRV01

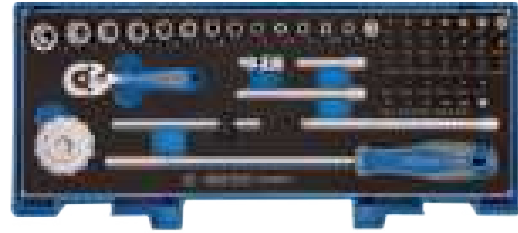
Tray category #10 (375 x 140mm) 1/4"

Plastic case size (mm) :  
389 x 185 x 66 (0.168 Cuft)

### Contents

1.87  1/10

	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
	1025H	H3, H4, H5, H6, H7, H8, H10
	1025T	T10, T15, T20, T25, T27, T30, T40
	1025U	T10H, T15H, T20H, T25H, T27H, T30H, T40H
	1025P	PH1, PH2, PH3
	1025Z	PZ1, PZ2, PZ3
	1025S	3, 4.5, 5, 6.5, 8
	7702-25	 276A-04G



55  
PC.

### Contents

	2571-45		213312DF
	2221-02		2745
	2221-04		2792
	2221-06		2142







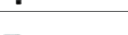






## 2550MRV

Tray category #8 (375 x 187mm) 1/4"

Plastic case size (mm) :  
389 x 230 x 66 (0.208 Cuft)

### Contents

2.2  1/6

	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
	2375M	E4, E5, E6, E7, E8
	2031	PH1, PH2, PH3, PH4
	2032	4, 5.5, 6.5, 8, 10
	2033	T8, T9, T10, T15, T20, T25, T27, T30, T40
	2035	H3, H4, H5, H6, H7, H8, H10
	2771-55G	 2178DF
	2571-45	 2792
	2293-04	 2221-02
	2293-06	











50  
PC.

## 2549MR-EB

### Contents

1.28  1/12

	2335M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10 x2, 11, 12, 13, 14
	2235M	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
	2275M	E4, E5, E6, E7, E8
	2375M	E4, E5, E6, E7, E8, E10
	2031	PH1, PH2
	2032	4, 5.5
	2035	H3, H4, H5, H6, H8
	2221-02	



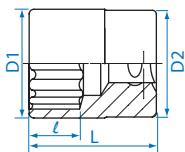
49  
PC.



# Standard Socket

## 3330M

- Metric-DIN 3124, ISO 2725-1
- Inch-ANSI / ASME B107.1



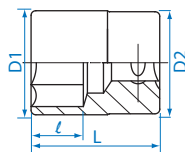
KT NO.	mm	D1 mm	D2 mm	l mm	L mm	g	kg
333006M	6	9.9	17.8	7.0	27	25	12 / 360
333007M	7	10.8	17.8	7.0	27	24	12 / 360
333008M	8	12.0	17.8	7.0	27	25	12 / 360
333009M	9	13.2	17.8	7.0	27	25	12 / 360
333010M	10	14.5	17.8	9.0	27	26	12 / 360
333011M	11	15.8	17.8	9.0	27	27	12 / 360
333012M	12	16.8	17.8	9.0	27	26	12 / 360
333013M	13	17.8	16.8	9.0	27	25	12 / 360
333014M	14	19.7	18.0	11.0	29	33	10 / 300
333015M	15	20.8	18.0	11.0	29	35	10 / 300
333016M	16	21.8	20.0	11.0	29	45	10 / 300
333017M	17	23.8	20.0	11.0	29	48	10 / 200
333018M	18	24.7	21.0	13.0	29	50	10 / 200
333019M	19	25.8	21.0	13.0	29	51	10 / 200
333020M	20	27.1	25.0	13.0	32	83	10 / 160
333021M	21	27.8	25.0	13.0	32	80	10 / 160
333022M	22	29.7	26.0	15.0	32	86	10 / 160
333023M	23	29.7	26.0	15.0	32	80	10 / 160
333024M	24	31.8	26.0	17.0	32	89	8 / 160

KT NO.	inch	D1 mm	D2 mm	l mm	L mm	g	kg
333008S	1/4	10.0	17.8	7.0	27	24	12 / 360
333010S	5/16	12.0	17.8	7.0	27	24	12 / 360
333011S	11/32	13.2	17.8	7.0	27	25	12 / 360
333012S	3/8	14.0	17.8	9.0	27	26	12 / 360
333014S	7/16	15.8	17.8	9.0	27	26	12 / 360
333015S	15/32	16.8	17.8	9.0	27	27	12 / 360
333016S	1/2	17.8	16.8	9.0	27	26	12 / 360
333018S	9/16	19.7	18.0	11.0	29	33	10 / 300
333019S	19/32	20.8	18.0	11.0	29	35	10 / 300
333020S	5/8	21.8	20.0	11.0	29	42	10 / 300
333022S	11/16	23.8	20.0	11.0	29	46	10 / 200
333024S	3/4	25.8	21.0	13.0	29	50	10 / 200
333026S	13/16	27.8	25.0	13.0	32	80	10 / 160
333028S	7/8	29.7	26.0	15.0	32	83	10 / 160
333030S	15/16	31.8	26.0	17.0	34	83	8 / 160
333032S	1	33.8	26.0	17.0	34	96	8 / 160

## 3335M

- Metric-DIN 3124, ISO 2725-1
- Inch-ANSI / ASME B107.1



KT NO.	mm	D1 mm	D2 mm	l mm	L mm	g	kg
333506M	6	9.9	17.8	7.0	27	25	12 / 360
333507M	7	10.8	17.8	7.0	27	24	12 / 360
333508M	8	12.0	17.8	7.0	27	26	12 / 360
333509M	9	13.2	17.8	7.0	27	25	12 / 360
333510M	10	14.5	17.8	9.0	27	28	12 / 360
333511M	11	15.8	17.8	9.0	27	27	12 / 360
333512M	12	16.8	17.8	9.0	27	28	12 / 360
333513M	13	17.8	16.8	9.0	27	26	12 / 360
333514M	14	19.7	18.0	11.0	29	35	10 / 300
333515M	15	20.8	18.0	11.0	29	39	10 / 300
333516M	16	21.8	20.0	11.0	29	43	10 / 300
333517M	17	23.8	20.0	11.0	29	50	10 / 200
333518M	18	24.7	21.0	13.0	29	51	10 / 200
333519M	19	25.8	21.0	13.0	29	53	10 / 200
333520M	20	27.1	25.0	13.0	32	87	10 / 160
333521M	21	27.8	25.0	13.0	32	82	10 / 160
333522M	22	29.7	26.0	15.0	32	89	10 / 160
333523M	23	29.7	26.0	15.0	32	84	10 / 160
333524M	24	31.8	26.0	17.0	32	94	8 / 160

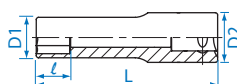
  

KT NO.	inch	D1 mm	D2 mm	l mm	L mm	g	kg
333508S	1/4	10.0	17.8	7.0	27	24	12 / 360
333510S	5/16	12.0	17.8	7.0	27	25	12 / 360
333511S	11/32	13.2	17.8	7.0	27	24	12 / 360
333512S	3/8	14.0	17.8	9.0	27	25	12 / 360
333514S	7/16	15.8	17.8	9.0	27	25	12 / 360
333515S	15/32	16.8	17.8	9.0	27	27	12 / 360
333516S	1/2	17.8	16.8	9.0	27	26	12 / 360
333518S	9/16	19.7	18.0	11.0	29	32	10 / 300
333519S	19/32	20.8	18.0	11.0	29	35	10 / 300
333520S	5/8	21.8	20.0	11.0	29	43	10 / 300
333522S	11/16	23.8	20.0	11.0	29	48	10 / 200
333524S	3/4	25.7	21.0	13.0	29	51	10 / 200
333526S	13/16	27.8	25.0	13.0	32	83	10 / 160
333528S	7/8	29.6	26.0	15.0	32	89	10 / 160
333530S	15/16	31.8	26.0	17.0	34	86	8 / 160
333532S	1	33.8	26.0	17.0	34	101	8 / 160

# Thin Wall Deep Socket

## 3215M

- Specifically for heat plug, glow plug



Thin walled design (D1)

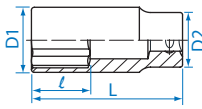
KT NO.	mm	D1 mm	D2 mm	l mm	L mm	g	kg
321510M	10	13.0	17.8	12.0	65	49	20 / 240
321512M	12	15.0	17.8	15.0	65	49	20 / 240



# Deep Socket

## 3230M

- Metric-DIN 3124, ISO 2725-1
- Inch-ANSI / ASME B107.1

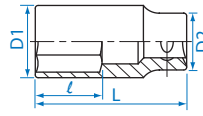


## 3230S $\text{\textcircled{3/8}}$ "



## 3235M

- Metric-DIN 3124, ISO 2725-1
- Inch-ANSI / ASME B107.1



## 3235S $\text{\textcircled{3/8}}$ "



KT NO.	$\text{\textcircled{mm}}$	D1 mm)	D2 (mm)	l (mm)	L (mm)		
323007M	7	10.8	17.8	10.0	63	55	20 / 320
323008M	8	12.0	17.8	12.0	63	49	18 / 288
323009M	9	13.2	17.8	12.0	63	57	18 / 288
323010M	10	14.5	17.8	12.0	63	57	15 / 240
323011M	11	15.8	17.8	15.0	63	57	15 / 240
323012M	12	16.8	17.8	15.0	63	58	15 / 240
323013M	13	17.8	16.8	15.0	63	57	15 / 240
323014M	14	19.7	18.0	16.0	63	73	12 / 192
323015M	15	20.8	18.0	18.0	63	73	10 / 160
323016M	16	21.8	20.0	18.0	63	87	8 / 128
323017M	17	23.8	20.0	18.0	63	101	8 / 128
323018M	18	24.7	21.0	20.0	63	107	6 / 96
323019M	19	25.8	21.0	20.0	63	113	6 / 96
323021M	21	27.8	25.0	20.0	63	122	6 / 96
323022M	22	29.7	26.0	20.0	63	150	6 / 96
323024M	24	31.8	26.0	25.0	63	158	6 / 120

KT NO.	$\text{\textcircled{mm}}$	D1 mm)	D2 mm)	l mm)	L mm)		
323506M	6	9.9	17.8	10.0	63	51	20 / 320
323507M	7	10.8	17.8	10.0	63	52	20 / 320
323508M	8	12.0	17.8	12.0	63	49	18 / 288
323509M	9	13.2	17.8	12.0	63	53	18 / 288
323510M	10	14.5	17.8	12.0	63	58	15 / 240
323511M	11	15.8	17.8	15.0	63	60	15 / 240
323512M	12	16.8	17.8	15.0	63	68	15 / 240
323513M	13	17.8	16.8	15.0	63	64	15 / 240
323514M	14	19.7	18.0	16.0	63	77	12 / 192
323515M	15	20.8	18.0	18.0	63	75	10 / 160
323516M	16	21.8	19.0	18.0	63	86	8 / 128
323517M	17	23.8	20.0	18.0	63	102	8 / 128
323518M	18	24.7	21.0	20.0	63	112	6 / 96
323519M	19	25.8	21.0	20.0	63	111	6 / 96
323521M	21	27.8	25.0	20.0	63	142	6 / 96
323522M	22	29.7	26.0	20.0	63	167	6 / 96
323524M	24	31.8	26.0	25.0	63	171	6 / 120

KT NO.	$\text{\textcircled{inch}}$	D1 mm)	D2 mm)	l mm)	L mm)		
323008S	1/4	10.0	16.8	10.0	63	48	20 / 320
323010S	5/16	12.0	17.8	12.0	63	48	18 / 288
323012S	3/8	14.0	17.8	12.0	63	53	15 / 240
323014S	7/16	15.8	17.8	15.0	63	54	15 / 240
323016S	1/2	17.8	16.8	15.0	63	58	15 / 240
323018S	9/16	19.7	18.0	16.0	63	74	12 / 192
323020S	5/8	21.8	20.0	18.0	63	88	8 / 128
323022S	11/16	23.8	20.0	18.0	63	98	8 / 128
323024S	3/4	25.8	21.0	20.0	63	111	6 / 96
323026S	13/16	27.8	25.0	20.0	63	125	6 / 96
323028S	7/8	29.7	26.0	21.0	63	158	6 / 96
323030S	15/16	31.8	26.0	22.0	63	170	5 / 80
323032S	1	33.8	26.0	22.0	63	195	5 / 80

KT NO.	$\text{\textcircled{inch}}$	D1 mm)	D2 mm)	l mm)	L mm)		
323508S	1/4	10.0	16.8	10.0	63	47	20 / 320
323510S	5/16	12.0	17.8	12.0	63	56	18 / 288
323512S	3/8	14.0	17.8	12.0	63	56	15 / 240
323514S	7/16	15.8	17.8	15.0	63	59	15 / 240
323516S	1/2	17.8	16.8	15.0	63	41	15 / 240
323518S	9/16	19.7	18.0	16.0	63	76	12 / 192
323520S	5/8	21.8	20.0	18.0	63	90	8 / 128
323522S	11/16	23.8	20.0	18.0	63	97	8 / 128
323524S	3/4	25.8	21.0	20.0	63	108	6 / 96
323526S	13/16	27.8	25.0	20.0	63	146	6 / 96
323528S	7/8	29.7	26.0	21	63	166	6 / 96
323530S	15/16	31.8	26.0	22	63	182	5 / 80
323532S	1	33.8	26.0	22	63	206	5 / 80



# Star Socket

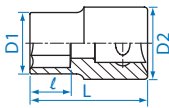
KT No. & D1



## 3375M

3/8"

- DIN 3120

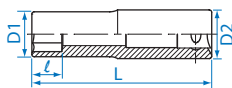


KT NO.	Size	D1 mm	D2 mm	l mm	L mm	⚖️	📦
337504M	E4	6.0	16.8	3.6	28	21	12 / 360
337505M	E5	7.0	16.8	4.0	28	21	12 / 360
337506M	E6	8.0	16.8	5.0	28	22	12 / 360
337507M	E7	8.9	16.8	6.0	28	22	12 / 360
337508M	E8	10.0	16.8	6.5	28	23	12 / 360
337510M	E10	12.0	16.8	7.0	28	24	12 / 360
337511M	E11	12.8	16.8	8.0	28	24	12 / 360
337512M	E12	14.3	16.8	9.0	28	26	12 / 360
337514M	E14	15.9	17.8	9.5	28	31	12 / 360
337516M	E16	18.0	19.8	10.5	28	42	10 / 300
337518M	E18	20.0	21.8	11.0	28	55	10 / 300

## 3275M

3/8"

- DIN 3120

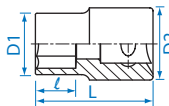


KT NO.	Size	D1 mm	D2 mm	l mm	L mm	⚖️	📦
327504M	E4	6.0	16.8	3.6	63	45	12 / 240
327505M	E5	7.0	16.8	4.0	63	47	12 / 240
327506M	E6	8.0	16.8	5.0	63	48	12 / 240
327507M	E7	8.9	16.8	6.0	63	49	12 / 240
327508M	E8	10.0	16.8	6.5	63	52	12 / 240
327510M	E10	12.0	16.8	7.0	63	57	12 / 240
327511M	E11	12.8	16.8	8.0	63	59	12 / 240
327512M	E12	14.3	16.8	9.0	63	65	12 / 240
327514M	E14	15.9	16.8	9.5	63	67	12 / 240
327516M	E16	17.8	17.8	10.5	63	77	12 / 240
327518M	E18	19.8	19.8	11.0	63	100	10 / 160

## 333E

3/8"

- For torx plus external screw
- DIN 3120



KT NO.	Size	D1 mm	D2 mm	l mm	L mm	⚖️	📦
333E10M	EP10	13.2	10.5	8	37	53	20 / 240
333E11M	EP11	14.0	11.0	9	37	53	20 / 240
333E12M	EP12	14.6	12.0	10	37	53	20 / 240
333E14M	EP14	16.5	14.0	11	37	55	20 / 240
333E16M	EP16	19.0	16.0	12	37	59	20 / 240
333E18M	EP18	20.3	18.0	15	37	60	20 / 240
333E20M	EP20	21.8	19.5	15	37	63	20 / 240



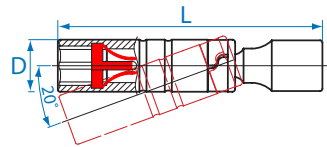


KING TONY Spark Plug Sockets								
Square drive	Type	Size / KT NO.		Rubber I	Magnet	Rubber II	Metal clip	Spring
		Inch	mm					
3/8"	6PT		14	36B014				
			14	36B514				
		5/8"	16	363516	366516		367516	
			18				367518	
	12PT	13/16"	20.8	363521	366521		367521	
			14			36C014		36A014
			14			36D014		
		5/8"	16	363016				
			18	36B018			367018	
		13/16"	20.8	363021	366021		367021	
1/2"	6PT		14	463514RC			467514C	
		5/8"	16	463516RC	466516C		467516	
		13/16"	20.8	463521RC	466521C		467521	
	12PT		14	463014RC			467014C	
		5/8"	16	463016RC	466016		467016	
		13/16"	20.8	463021RC	466021		467021	

## Metal Clip Universal Joint Spark Plug Socket

### 3650

- Inside sleeve - Metal clip for a firm hold and assembly of the spark plugs
- Universal joint- for working in restricted access and obstructive areas
- 12-point socket enables application on 14mm spark plugs of 6-point and 12-point
- Application: For 14 mm spark plugs e.g. BMW and MERCEDES-BENZ
- DIN 3120

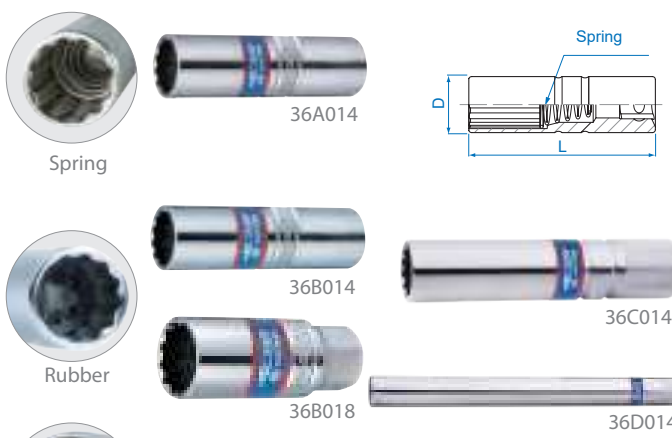


KT NO.	inch	mm	D mm	L mm		
365014B	-	14.0	18.5	155	169	6 / 120
365016A	5/8	16.0	21.0	101	130	6 / 180
365016B	5/8	16.0	21.0	162	185	6 / 120

### 36A0

### 36B0

- Inside sleeve - rubber and spring
- DIN 3120
- 36C014 & 36D014 are suitable for BMW, Mini, RENAULT Clio / Twingo / Kangoo type, PEUGEOT 206 1.4 16V, CITROEN C5 HPI



KT NO.	Type	Size mm	D mm	L mm		
36A014	12 points	14.0	18.5	63	65	12 / 192
36B514	6 points	14.0	18.5	63	63	12 / 192
36B014	12 points	14.0	18.5	63	59	12 / 192
36B018	12 points	18.0	24.7	65	104	8 / 128
36C014	12 points	14.0	18.5	90	90	12 / 144
36D014	12 points	14.0	18.5	250	297	6 / 54

# Spark Plug Socket

KT No. & D1



3630



3660



3635



3665



3670



3675

3/8"

- 6 / 12 points
- Size combined- 16.0mm (5/8") - 20.8mm (13/16")
- Inside sleeve - rubber / magnet
- DIN 3120



KT NO.	Type	Size		D mm	L mm	Weight	Pcs
		inch	mm				
363016	12 points Rubber	5/8	16.0	21	70	85	10 / 200
363021	12 points Rubber	13/16	20.8	27.7	70	149	12 / 120
366021	12 points Magnet	13/16	20.8	27.7	70	149	12 / 120
363516	6 points Rubber	5/8	16.0	21	70	88	10 / 200
363521	6 points Rubber	13/16	20.8	27.7	70	153	12 / 120
366516	6 points Magnet	5/8	16.0	21	70	89	10 / 200
366521	6 points Magnet	13/16	20.8	27.7	70	155	12 / 120
367018	12 points Metal clip	-	18.0	23.8	63	84	12 / 120
367021	12 points Metal clip	13/16	20.8	27.7	70	167	12 / 120
367516	6 points Metal clip	5/8	16.0	21.0	70	86	10 / 200
367518	6 points Metal clip	-	18.0	23.8	63	91	12 / 120
367521	6 points Metal clip	13/16	20.8	27.7	70	169	12 / 120



363016



363021



366021



363516



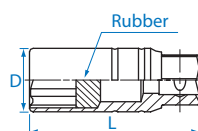
366516



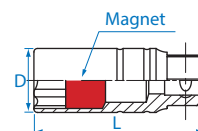
363521



366521



Rubber



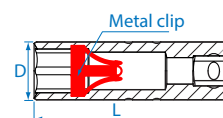
Magnet



367516



367018



Metal clip

# Glow Plug Socket & Set

3785M

3/8"

- The socket has a Sprung-loaded clip with ball bearing end to stop the glow plug from falling out
- Suitable for the removal of glow plugs in most diesel engines



KT NO.	mm	D1 mm	D2 mm	L mm	Weight	Pcs
378508M	8	13.5	17.8	118	131	10 / 100
378509M	9	13.5	17.8	118	120	10 / 100
378510M	10	13.5	17.8	118	123	10 / 100
378512M	12	17.8	17.8	118	147	10 / 100
378514M	14	17.8	17.8	118	139	10 / 100
378516M	16	19.8	17.8	118	154	10 / 100

3716MR

3/8"

Blow case size (mm):  
260 x 160 x 64 (0.094 cuft)

6 PC.



Contents

1.23

1 / 10

3785M 8, 9, 10, 12, 14, 16



# Flexible Ring Socket Wrench & Set

**3350M** 3/8"

- Flexible head folds up to 200°
- Combined with F-handle, handle, T-handle speed-handle
- Suitable for all hydraulic, fuel, oil brake, A/C, auto tool and air line work
- DIN 3120

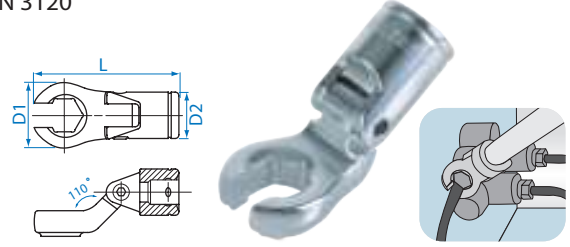


KT NO.	mm	D1 mm	D2 mm	L mm		
335008M	8	15.0	18.8	45.0	44	12 / 360
335009M	9	18.0	18.8	49.0	48	12 / 360
335010M	10	18.0	18.8	49.0	49	12 / 360
335011M	11	22.0	18.8	53.0	58	12 / 360
335012M	12	22.0	18.8	53.0	58	12 / 360
335013M	13	26.0	18.8	60.0	80	12 / 240
335014M	14	26.0	18.8	60.0	82	12 / 240
335015M	15	27.0	18.8	60.0	80	12 / 240
335016M	16	32.0	24.7	73.5	159	6 / 96
335017M	17	33.0	24.7	73.5	159	6 / 96
335018M	18	33.0	24.7	73.5	156	6 / 96
335019M	19	32.0	24.7	73.5	161	6 / 96

# Flexible Crowfoot Socket Wrench & Set

**3351M** 3/8"

- Flexible head folds up to 200°
- Combined with F-handle, handle, T-handle speed-handle
- Suitable for all hydraulic, fuel, oil brake, A/C, auto tool and air line work
- DIN 3120



KT NO.	mm	D1 mm	D2 mm	L mm		
335108M	8	15.0	18.8	45.0	45	12 / 360
335109M	9	18.0	18.8	49.0	48	12 / 360
335110M	10	18.0	18.8	49.0	49	12 / 360
335111M	11	22.0	18.8	53.0	57	12 / 360
335112M	12	22.0	18.8	53.0	57	12 / 360
335113M	13	26.0	18.8	60.0	77	12 / 240
335114M	14	26.0	18.8	60.0	76	12 / 240
335115M	15	27.0	18.8	60.0	76	12 / 240
335116M	16	32.0	24.7	73.5	153	6 / 96
335117M	17	33.0	24.7	73.5	152	6 / 96
335118M	18	33.0	24.7	73.5	150	6 / 96
335119M	19	33.3	24.7	73.5	153	6 / 96

**3609MR10** 3/8"

- Socket rail 290mmL



Contents		0.99	20
	3350M 8, 10, 12, 13, 14, 16, 17, 18, 19		
8731109			

**3619MR10** 3/8"

- Socket rail 290mmL



Contents		0.89	20
	3351M 8, 10, 12, 13, 14, 16, 17, 18, 19		
8731109			

**3612MR** 3/8"

Metal case size (mm):  
296 x 130 x 41 (0.056 cuft)

Contents		1.89	1 / 10
	3351M 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19		



# Universal Socket & Set

KT No. & D1



## 3750M

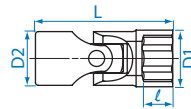
- Chrome vanadium alloy steel
- DIN 3120

KT NO.	mm	D1 mm	D2 mm	ℓ mm	L mm	⚖️	📦
375010M	10	14.5	19	4.6	49.5	56	15 / 240
375011M	11	15.8	19	5.4	50.5	57	15 / 240
375012M	12	17.0	19	6.1	51.0	57	15 / 240
375013M	13	18.3	19	6.7	52.0	56	15 / 240
375014M	14	20.0	19	8.3	52.0	60	12 / 192
375015M	15	22.0	19	8.3	54.5	66	10 / 160
375016M	16	22.0	19	9.5	54.5	63	10 / 160
375017M	17	24.0	19	9.5	55.5	71	8 / 128
375018M	18	26.0	19	10	55.5	75	6 / 96
375019M	19	26.0	19	11	57.5	72	6 / 96

## 3750S

3/8"

- Chrome vanadium alloy steel



KT NO.	inch	D1 mm	D2 mm	ℓ mm	L mm	⚖️	📦
375012S	3/8	14.0	19	4.6	49.0	56	15 / 240
375014S	7/16	15.8	19	5.4	50.5	58	15 / 240
375016S	1/2	18.3	19	6.7	52.0	59	15 / 240
375018S	9/16	20.0	19	8.3	52.0	60	12 / 192
375020S	5/8	22.0	19	9.5	54.5	65	10 / 160
375022S	11/16	24.0	19	9.5	55.5	65	8 / 128
375024S	3/4	26.0	19	11.0	57.5	74	6 / 96

## 3709MR10

3/8"

- Socket rail 240mmL

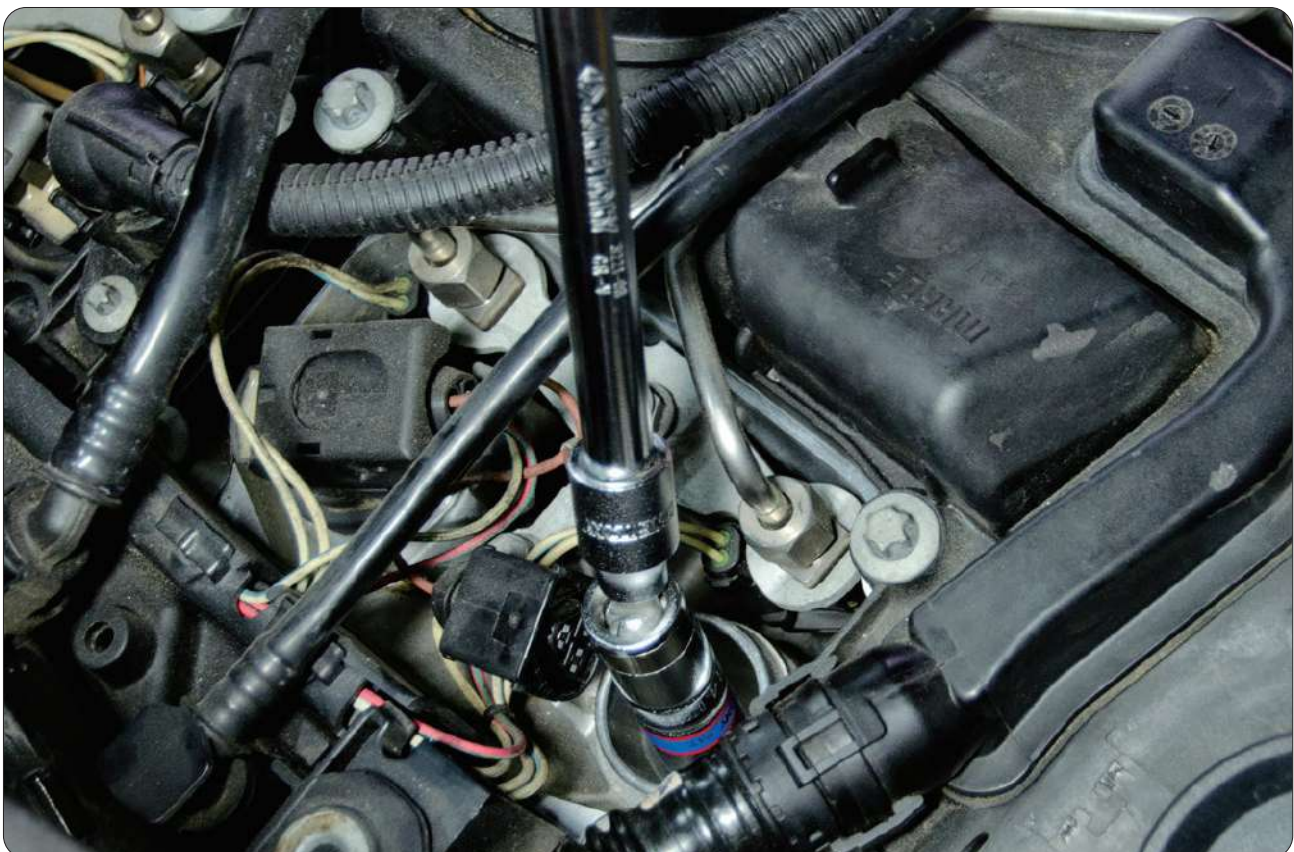


9 PC.

Contents ⚖️ 0.6 📦 14

🔗 3750M 10, 11, 12, 13, 14, 16, 17, 18, 19

8730907





# Bit Socket



In order to get normal life of bit socket, always use within limited torque to bit.



## 3021



- Phillips head
- DIN ISO 8764-1



KT NO.	⊕ No.	Overall length mm		
302102	PH2	50	34	20 / 400
302103	PH3	50	34	20 / 400
302104	PH4	50	34	20 / 400

## 3022



- Slotted head
- DIN ISO 8764-1



KT NO.	Tip width mm	Tip thickness mm	Overall length mm		
302205	5	1.0	50	34	20 / 400
302208	8	1.2	50	38	20 / 400
302210	10	1.6	50	46	20 / 400

## 3025



- Hexagon head
- DIN 7422 / 3120



KT NO.	mm	Overall length mm		
302503	H3	50	30	20 / 400
302504	H4	50	34	20 / 400
302505	H5	50	35	20 / 400
302506	H6	50	35	20 / 400
302507	H7	50	39	20 / 400
302508	H8	50	41	20 / 400
302509	H9	50	44	20 / 400
302510	H10	50	50	20 / 400
302512	H12	50	53	20 / 400

## 3023



- For torx internal screw
- DIN 3120



KT NO.	mm	Overall length mm		
302308	T8	50	30	20 / 400
302309	T9	50	30	20 / 400
302310	T10	50	34	20 / 400
302315	T15	50	34	20 / 400
302320	T20	50	33	20 / 400
302325	T25	50	34	20 / 400
302327	T27	50	34	20 / 400
302330	T30	50	35	20 / 400
302340	T40	50	36	20 / 400
302345	T45	50	39	20 / 400
302350	T50	50	40	20 / 400

## 3027



- For tamper resistant torx screw
- DIN 3120



KT NO.	mm	Overall length mm		
302708	T8H	50	33	20 / 400
302709	T9H	50	33	20 / 400
302710	T10H	50	33	20 / 400
302715	T15H	50	34	20 / 400
302720	T20H	50	33	20 / 400
302725	T25H	50	34	20 / 400
302727	T27H	50	34	20 / 400
302730	T30H	50	35	20 / 400
302740	T40H	50	35	20 / 400
302745	T45H	50	39	20 / 400
302750	T50H	50	39	20 / 400

## 3039



- Ribe bit socket
- Use for VW, Audi, Fiat cylinder head bolt
- DIN 3120



KT NO.	size	Overall length mm		
303906	M6	90	70	8 / 160
303907	M7	90	71	8 / 160
303908	M8	90	71	8 / 160
303909	M9	90	88	8 / 160
303910	M10	90	90	8 / 160

## 302D



- For torx plus tamper screw
- IPR20 for the operation of the screwed connection of the plug-in pump on MERCEDES-BENZ Atego and Actros MAZDA 3 1.4 and 1.6
- IPR25 for the screwed connections at the control unit and the air flow sensor on VW
- DIN 3120



KT NO.	mm	Overall length mm		
302D08	IPR8	50	33	20 / 400
302D09	IPR9	50	33	20 / 400
302D10	IPR10	50	33	20 / 400
302D15	IPR15	50	33	20 / 400
302D20	IPR20	50	34	20 / 400
302D25	IPR25	50	34	20 / 400
302D27	IPR27	50	34	20 / 400
302D30	IPR30	50	35	20 / 400
302D40	IPR40	50	36	20 / 400
302D45	IPR45	50	38	20 / 400
302D50	IPR50	50	40	20 / 400
302D55	IPR55	50	48	20 / 400
302D60	IPR60	50	53	15 / 300

# Ratchet

KT No. & D1



## 3725

**FINE GEAR** 3/8"

- Reversible ratchet
- 8° gear action degree (45 teeth)
- DIN 3122

KT NO.	Overall length			
	inch	mm		
3725-08F	8	203	369	2 / 40
3725-08G	8	207	384	2 / 32
3725DK	renewal kits		-	-



3725DK



3725-08F



3725-08G

## 3755

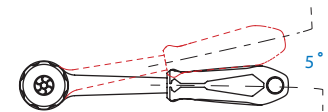
**FINE GEAR** 3/8"

- Reversible ratchet
- 5° gear action degree (72 teeth)
- DIN 3122

KT NO.	Overall length			
	inch	mm		
3755-08G	8	200	190	2 / 40
3755DK	renewal kits		-	-



3755DK



## 3752

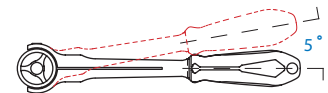
**QUICK RELEASE** **FINE GEAR** 3/8"

- Quick release swivel reversible ratchet
- 5° gear action degree (72 teeth)
- Multi-angle design for difficult-to-reach fasteners

KT NO.	Overall length			
	inch	mm		
3752-09G	9	235	374	2 / 32
3752DK	renewal kits		-	-



3752DK



## 3760

**MINI RATCHET** **FINE GEAR** 3/8"

- Mini reversible ratchet
- 5° gear action degree (72 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
3760-45	4-3/8	110	116	6 / 108
3760DK01	renewal kits		-	-



3760DK01



## 3761

**QUICK RELEASE** 3/8"

- Quick release reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
3761-08F	8	200	401	2 / 40
3761-08P	8	200	376	2 / 40
34362-2DK	renewal kits		-	-



34362-2DK



3761-08F



3761-08P





# Ratchet

## 3769

## 3/8"

- Reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122



KT NO.	Overall length			
	inch	mm		
3769-08F	8	200	405	2 / 40
3769-08P	8	200	380	2 / 40
3769DK	renewal kits		-	-



## 3771

## QUICK RELEASE 3/8"

- Quick release reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
3771-08G	8	200	268	2 / 40
3771DK	renewal kits		-	-



## 3774

## 3/8"

- Universal joint reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122
- 15° rotation





KT NO.	Overall length			
	inch	mm		
3774-08G	8	200	275	2 / 40
3774DK	renewal kits		-	-



## 3779

## 3/8"

- Reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122



KT NO.	Overall length			
	inch	mm		
3779-08F	8	200	366	2 / 40
3779-08G	8	200	273	2 / 40
3779DK	renewal kits		-	-



## 3781

## QUICK RELEASE 3/8"

- Quick release flexible and reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
3781-11F	11	280	467	2 / 40
3781-11P	11	280	445	2 / 40
3781DK	renewal kits		-	-



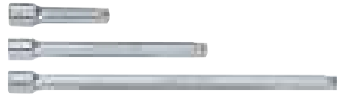
- Material - chrome vanadium alloy steel
- Finishing - polished, chrome plated & black phosphate sunk

# Accessory

KT No. & D1

## 3221 3/8"

- Extension bar
- DIN 3123



KT NO.	Overall length		Scales	Box/Pkg
	inch	mm		
3221-16	1-3/4	44	47	12 / 360
3221-03	3	75	77	12 / 240
3221-06	6	150	146	6 / 120
3221-10	10	250	238	6 / 96
3221-18	18	450	324	1 / 50
3221-24	24	600	424	1 / 50

## 3223 3/8"

- Offset extension bar, wobble extension bar
- Max. torque : 150 N-m
- DIN 3123



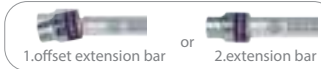
The offset extension bar has less strength than normal extension bar. Do not use as a normal extension bar.



KT NO.	Overall length		Scales	Box/Pkg
	inch	mm		
3223-14	1-1/2	38	40	14 / 224
3223-02	2	50	52	12 / 360
3223-03	3	75	75	12 / 240
3223-06	6	150	144	6 / 120
3223-10	10	250	237	6 / 96

## 3293 3/8"

- Multi-function of extension bar and offset extension bar, wobble extension bar
- Max. torque : 150 N-m



KT NO.	Overall length		Scales	Box/Pkg
	inch	mm		
3293-03	3	75	75	12 / 240
3293-06	6	150	143	6 / 120
3293-10	10	250	228	6 / 96

## 3311 3/8"

- Flexible extension bar
- DIN 3120



KT NO.	Overall length		Scales	Box/Pkg
	inch	mm		
3311-06	6	150	144	5 / 100
3311-12	12	300	168	12 / 108

## 3893EW 1/4" & 3/8"

- Extension wrench
- Length extension drive bar enables easier works in confined spaces
- Provided with two square drive adapters in 1/4" and 3/8"
- Chain-driven mechanism enhances working durability and smoothness
- Max torque allowed: 130 N m / 96 ft lb



KT NO.	Drive	Overall length		Capacity	Scales	Box/Pkg
		inch	mm			
3893EW		13.4	340	300	410	20 / 40
3893EW-01	3/8"	-	-		20	10 / 160
3893EW-02	1/4"	-	-		20	10 / 160

## 3452 3/8"

- Flexible handle
- Action degree -180°
- DIN 3122



KT NO.	Overall length		Scales	Box/Pkg
	inch	mm		
3452-08F	8	205	291	4 / 80
3452-10F	10	250	310	4 / 64
3452DK	renewal kits		-	-

## 3453 3/8"

- Flexible handle
- Action degree -180°
- New pattern design added in firm and powerful elements
- New forge technologies I-Beam shank offers 15% lightweight
- DIN 3122



KT NO.	Overall length		Scales	Box/Pkg
	inch	mm		
3453-08F	8	200	221	4 / 80
3453DK	renewal kits			

## 3571 3/8"

- Sliding T-handle
- DIN 3122



KT NO.	Overall length		Scales	Box/Pkg
	inch	mm		
3571-08	8	200	178	4 / 80

# Accessory

KT No. & DT

**3792**

**3/8"**

- Universal joint
- DIN 3123

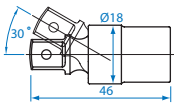


KT NO.	Overall length		Scales	Boxes
	inch	mm		
3792	2	50	67	15 / 300

**3794**

**3/8"**

- Universal joint
- 30° rotation
- Short pattern design enables greater access in confined spaces



KT NO.	Overall length		Scales	Boxes
	inch	mm		
3794	1-4/5	46	106	15 / 300

**9113PR**

**1/4" 3/8" 1/2"**

- Universal joint
- Ball point type universal joint & with hex locking design
- Short pattern design enables greater access in confined spaces



**3 PC.**

Contents 0.20 6 / 108

	2793	31mm
	3793	43mm
	4793	59mm

**3812**

**3814**

**3/8"**

- Adapter
- Convert to 1/4" drive or 1/2" drive
- 3812 → Max. torque : 62 N·m
- DIN 3123, ISO 3316

1/4" drive (M) 3/8" drive (F)  
1/2" drive (M)

3812 / 3814

KT NO.	Spec.	Scales	Boxes
3812	3/8"Fx1/4"M	30	12 / 192
3814	3/8"Fx1/2"M	46	12 / 360

**3148**

**3/8"**

- Bit holder
- DIN 3120 / 3126



KT NO.	Size	Overall length mm	Scales	Boxes
314808S	1/4"	30	35	12 / 360
314810S	5/16"	30	35	12 / 360
314810M	10 mm	30	35	12 / 360

# Socket Rail Set

**3013MR**

**3013SR**

**3513MR**

**3/8"**

- Socket rail 290mmL



**13 PC.**

KT NO.	Contents	Scales	Boxes
3013MR	3330M 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19	0.52	4 / 24
3013SR	3330S 1/4, 5/16, 11/32, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 13/16		8731213
3513MR	3335M 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19		

**3508MR10**

**3/8"**

- Socket rail 210mmL



**8 PC.**

Contents	Scales	Boxes
3235M 10, 11, 12, 13, 14, 16, 17, 19	0.65	2 / 24
8730808		

**3106PR**

**3/8"**

- Socket rail 150mmL



**6 PC.**

Contents	Scales	Boxes
3375M E8, E10, E12, E14, E16, E18	0.28	4 / 48
8730606		

**3116PR**

**3/8"**

- Socket rail 150mmL



**6 PC.**

Contents	Scales	Boxes
3275M E4, E5, E8, E10, E12, E14	0.39	4 / 32
8730606		

**3129PR**

**3/8"**

- Socket rail 210mmL



**9 PC.**

Contents	Scales	Boxes
3375M E4, E5, E6, E7, E8, E10, E12, E14, E16	0.27	4 / 32
8730809		

# Socket Rail Set

Packing

3109PR8 / 3119PR8 / 3149PR8 / 3131PR8



## 3121PR

3/8"

- Socket rail 290mmL

11 PC.



Contents

0.32 4 / 24



3375M

E4, E5, E6, E7, E8, E10, E11, E12, E14, E16, E18

8731213

## 3E07PR

3/8"

- Socket rail 210mmL

7 PC.



Contents

0.42 4 / 32



333E

EP10, EP11, EP12, EP14, EP16, EP18, EP20

8730808

## 3108PR8

3/8"

- Socket rail 210mmL
- For hex head screw
- H : 50mm

8 PC.



Contents

0.34 50



3025

H3, H4, H5, H6, H7, H8 H10, H12

8730808

## 3109PR8

3/8"

- Socket rail 210mmL
- For torx head screw
- H : 50mm

9 PC.



Contents

0.36 50



3023

T10, T15, T20, T25, T27, T30, T40, T45, T50

8730809

## 3119PR8

3/8"

- Socket rail 210mmL
- For tamper resistant torx head screw
- H : 50mm

9 PC.



Contents

0.36 50



3027

T10H, T15H, T20H, T25H, T27H, T30H, T40H, T45H, T50H

8730809

## 3131PR8

3/8"

- Socket rail 210mmL
- For tamper resistant torx head screw
- H : 50mm

11 PC.



Contents

0.4 48



3027

T8H, T9H, T10H, T15H, T20H, T25H, T27H, T30H, T40H, T45H, T50H

8730811

## 3146PR

3/8"

- Socket rail 150mmL
- For torx plus tamper resistant head screw
- H : 50mm

6 PC.



Contents

0.36 4 / 32



302D

IPR10, IPR15, IPR20, IPR25, IPR27, IPR30

8730606

## 3149PR8

3/8"

- Socket rail 210mmL
- For torx plus tamper resistant head screw
- H : 50mm

9 PC.



Contents

0.36 50



302D

IPR10, IPR15, IPR20, IPR25, IPR27, IPR30, IPR40, IPR45, IPR50

8730809

## 3105PR

3/8"

- 3/8" + 1/2" drive ribe bit socket set
- Socket rail 150mmL
- For ribe head screw
- H : 100mm

5 PC.



Contents

0.75 4 / 32



3039

M7, M8



4049

M10, M12, M13

8740606



## Socket Rail

873

3/8"

- Rail length from 160 mm to 560 mm



KT NO.		L (mm)
870406		160
870311		280
870422		560
8730		-

8730811D1

3/8"

- Socket rail carrier with retaining clip
- 446mm roller cabinet



KT NO.	Square drive	Clip	L (mm)
8730811D1	3/8"	11	508

## Extension Bar Set

3113PR

3/8"



3 PC.

Contents

0.5 35

3221 3", 6", 10"

3103PR

3/8"



3 PC.

Contents

0.4 35

3223 3", 6", 10"

## Socket Set

3213MR

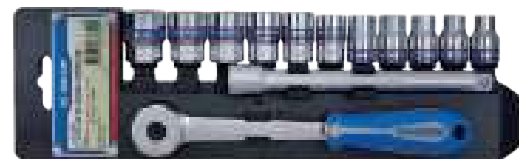
3/8"

Contents

0.79 1 / 24

3330M 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19

3755-08G 3221-06



13 PC.

3508MR

3/8"

Metal case size (mm):  
203 x 79 x 41 (0.023 cuft)



Contents

1.0 1 / 20

3235M 10, 11, 12, 13, 14, 16, 17, 19

3508SR

3/8"

Metal case size (mm):  
203 x 79 x 41 (0.023 cuft)



8 PC.

Contents

1.0 1 / 20

3235S 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16

# Socket Set

3020MR

3020SR

3020MR02

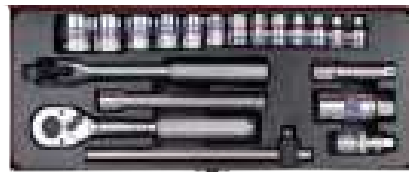
3020SR02

3520MR

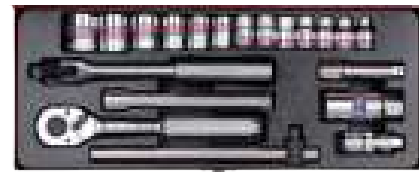
3520MR02

3/8"

Metal case size (mm) :  
372 x 153 x 40 (0.08 cuft)

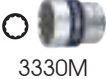
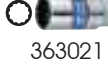
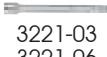

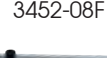
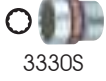
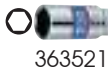

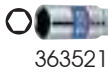


3020MR / 3520MR



3020SR

20  
PC.

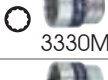
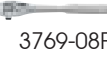
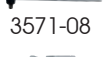
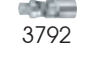
KT NO.	Contents		Kg	Box	Case	
3020MR	 3330M 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19, 21, 22	 363021	3769-08F	  3221-03  3221-06	2.5	1 / 6
3020MR02			3779-08F		3452-08F	
3020SR	 3330S 1/4, 5/16, 11/32, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 11/16, 3/4, 13/16, 7/8	 363521	3769-08F	3571-08	2.5	
3020SR02			3779-08F	3792	2.8	
3520MR	 3335M 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19, 21, 23	 363521	3769-08F		2.5	
3520MR02			3779-08F		2.8	

3023MR

3523MR

3/8"

Metal case size (mm) :  
372 x 153 x 40 (0.08 cuft)

KT NO.	Contents		Kg	Box	Case	
3023MR	 3330M 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22	 3769-08F	3452-08F	 3571-08  3792	2.8	1 / 6
3523MR			3221-03		3221-06	2.8



22  
PC.


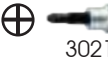


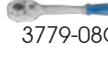

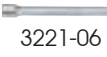
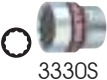
3024MR

3024SR

3524MR

3/8"

Metal case size (mm) :  
318 x 147 x 46 (0.076 cuft)

KT NO.	Contents		Kg	Box	Case	
3024MR	 3330M 6, 7, 8, 9, 10, 11, 13, 14, 17, 19	 3021 PH2, PH3  3022 5.8  3025 H3, H4, H5, H6, H7, H8, H10	 3779-08G  3792	 3221-06	2.2	1 / 10
3524MR						
3024SR	 3330S 1/4, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4					



3024MR/3524MR

24  
PC.



3024SR



# Socket Set

**3027MR**

**3027SR**

**3527MR**

**3/8"**

Metal case size (mm) :  
318 x 147 x 46 (0.076 cuft)

KT NO. Contents 2.6 1 / 10

KT NO.	Contents	Weight	Packing
3027MR	3330M 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19	3235M	
3527MR	3335M 8, 10, 11, 12, 13, 14, 16, 17, 19		
3027SR	3330S 1/4, 5/16, 11/32, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 13/16	3235S	   
	3235S 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16		



3027MR/3527MR



3027SR

**26**  
PC.

**3034MR**

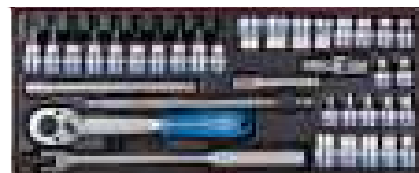
**3534MR**

**3/8"**

Metal case size (mm) :  
372 x 153 x 40 (0.08 cuft)

KT NO. Contents 3.1 1 / 6

KT NO.	Contents	Weight	Packing
3034MR	3330M 6, 7, 8, 9, 10, 11, 13, 14, 17, 19	3375M E4, E5, E6, E7, E8, E10, E12, E14, E16, E18	1 / 6
3534MR	3335M T8, T9, T10, T15, T20, T25, T27, T30, T40, T45		
	3779-08G	3452-10F	
	3571-08	3221-03	
	3792	3221-06	



**36**  
PC.

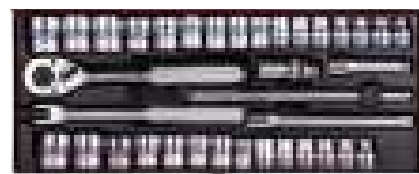
**3036CR**

**3/8"**

Metal case size (mm) :  
372 x 153 x 40 (0.08 cuft)

Contents 3.27 1 / 6

3330M	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22
3330S	1/4, 5/16, 11/32, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 13/16, 7/8
3769-08F	3452-08F
3571-08	3221-03
	3221-06
	3792



**36**  
PC.

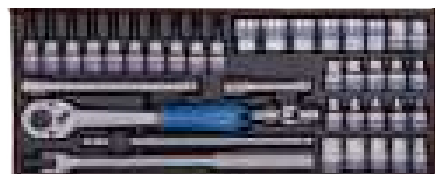
**3537MR**

**3/8"**

Metal case size (mm) :  
372 x 153 x 40 (0.08 cuft)

Contents 3.17 1 / 6

3023	T8, T9, T10, T15, T20, T25, T27, T30, T40, T45
3335M	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19
3375M	E4, E5, E6, E7, E8, E10, E12, E14, E16, E18
3779-08G	3452-10F
	3571-08
	3221-03
	3221-06
	3792



















**39**  
PC.

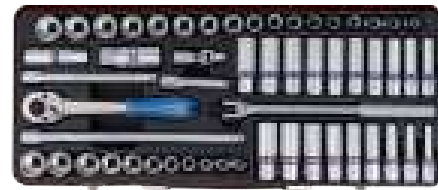
# Socket Set

## 3055CR

3/8"

Metal case size (mm) :  
490 x 205 x 52 (0.185 cuft)

Contents		6	1 / 3
	 3330M	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22	
	 3230M	10, 11, 12, 13, 14, 15, 16, 17, 18, 19	
	 3330S	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8	
	 3230S	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4	
	 363516		 363521
	 3771-08G		 3452-10F
	 3293-06		 3221-03  3221-10











55 PC.

## 3523MRV10

Tray category #10 (375 x 140mm) 3/8"

Plastic case size (mm) :  
389 x 185 x 66 (0.168 Cuft)

Contents		2.43	1 / 10
	 3335M	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 21, 22, 23, 24	
	 3771-08G		 3792
	 3571-08		 3452-08F
	 3293-03		
	 3293-06		



23 PC.

## 3023MRV11

## 3523MRV11

Tray category #10 (375 x 140mm) 3/8"

Plastic case size (mm) :  
389 x 185 x 66 (0.168 Cuft)




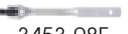

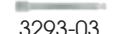
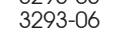



3023MRV11



3523MRV11










23 PC.

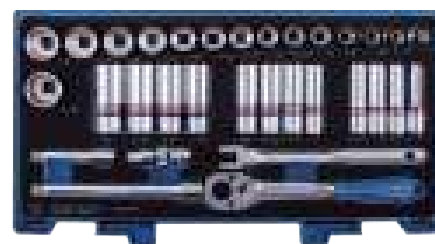
KT NO.	Contents	2.40	1 / 10
3023MRV11	 3330M	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24	 3771-08G
3523MRV11	 3335M	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24	 3453-08F  3571-08  3293-03  3293-06  3792

## 3032SRV

Tray category #8 (375 x 187mm) 3/8"

Plastic case size (mm) :  
389 x 230 x 66 (0.168 Cuft)

Contents		3.28	1 / 6
	 3230S	5/16, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 13/16, 7/8	
	 3330S	1/4, 5/16, 11/32, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16	
	 3771-08G		 3453-08F
	 3293-03		
	 3293-06		 3792



32 PC.

# Socket Set

## 3033MRV

Plastic case size (mm) :  
389 x 230 x 66 (0.168 Cuft)



3033MRV

## 3533MRV

Tray category #8 (375 x 187mm) 3/8"



3533MRV

33  
PC.

KT NO.	Contents	kg 3.40	1 / 6
3033MRV	3330M 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24	3771-08G	3792
	3230M 8, 10, 11, 12, 13, 14, 15, 16, 17, 19, 21, 22		
3533MRV	3335M 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24	3453-08F	3293-03 3293-06
	3235M 8, 10, 11, 12, 13, 14, 15, 16, 17, 19, 21, 22		

## 3545MRV

Plastic case size (mm) :  
389 x 230 x 66 (0.168 Cuft)

Tray category #8 (375 x 187mm) 3/8"

Contents	kg 2.47	1 / 6
3335M 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24	3771-08G	3453-08F
3375M E4, E5, E6, E7, E8, E10, E11, E12, E14, E16, E18		
3023 T8, T9, T10, T15, T20, T25, T27, T30, T40, T45, T50		
3571-08	3792	3293-03 3293-06



45  
PC.

## 3054MR

Blow case size (mm) :  
340 x 263 x 80 (0.25cuft)

3/8"

Contents	kg 3.85	1 / 3	
3330M 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19, 21, 22	3771-08G	3792	
3235M 8, 10, 12, 13, 14			
1025T T10, T15, T20, T25, T30, T40, T45 T50			
3630 16, 21			
1145MR H1.5, H2, H2.5, H3, H4, H5, H6, H8, H10			
14A1 PH2 x 100			
14A2 5.5 x 100			
1060 8, 10, 12, 13, 14, 17, 19			
3221-03			3221-06
31480S			
6111-06			



54  
PC.

# Socket Set



3568MR

3/8"


Metal shelf size (mm) :  
415 x 336 x 320 (1.58 cuft)



268  
PC.


Contents		Each Q'ty	
○ 	3335M	8, 9, 10, 11, 12, 13	10
		14, 15, 16, 17, 18, 19	8
		21, 22, 23, 24	6
○ 	3235M	7, 8, 9, 10, 11, 12, 13	10
		14, 15, 16, 17, 18, 19	8
		21, 22, 24	6



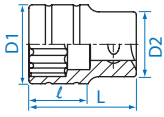
KT NO.	Spec.		Cuft
3568MR-A	87102	6.35	0.67
3568MR-D	268 PC. socket content	16.50	0.38



# Standard Socket

KT No. & D1 

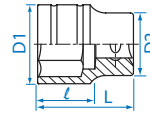
## 4330MR



## 4330SR 1/2"





## 4335MR





## 4335SR 1/2"





HAND SOCKET & ACCESSORIES

KT NO.	mm	D1 mm	D2 mm	ℓ mm	L mm		
433008MR	8	13.2	23.3	7.0	38	53	10 / 200
433009MR	9	14.0	23.3	7.0	38	52	10 / 200
433010MR	10	15.0	23.3	8.0	38	51	10 / 200
433011MR	11	16.4	23.3	8.0	38	54	10 / 200
433012MR	12	17.8	23.3	9.0	38	54	10 / 200
433013MR	13	19.0	23.3	10.0	38	58	10 / 200
433014MR	14	20.4	23.3	11.0	38	60	10 / 200
433015MR	15	21.6	23.3	11.0	38	61	10 / 200
433016MR	16	22.5	23.3	11.0	38	61	10 / 200
433017MR	17	24.0	23.2	12.0	38	62	10 / 200
433018MR	18	25.2	23.2	13.0	38	69	10 / 200
433019MR	19	27.0	23.2	13.0	38	72	10 / 160
433020MR	20	27.9	23.2	13.0	38	74	10 / 160
433021MR	21	28.9	23.2	14.0	38	78	10 / 160
433022MR	22	30.2	24.0	15.0	40	90	10 / 160
433023MR	23	31.2	25.0	15.0	40	92	8 / 160
433024MR	24	32.1	26.0	17.0	42	101	8 / 160
433025MR	25	33.4	27.0	17.0	42	107	8 / 160
433026MR	26	35.0	28.0	17.0	42	125	6 / 120
433027MR	27	36.6	28.0	19.0	42	130	6 / 120
433028MR	28	37.8	30.0	20.0	42	142	6 / 120
433029MR	29	39.0	30.0	21.0	44	161	6 / 120
433030MR	30	40.0	29.5	21.0	44	156	6 / 120
433032MR	32	42.5	30.0	23.0	44	163	6 / 120
433033MR	33	43.0	30.0	24.0	46	173	6 / 96
433034MR	34	45.0	30.0	24.0	46	207	6 / 96
433036MR	36	47.0	33.0	24.0	46	236	6 / 96

KT NO.	inch	D1 mm	D2 mm	ℓ mm	L mm		
433010SR	5/16	13.2	21.8	7.0	38	41	10 / 200
433012SR	3/8	15.0	21.8	7.0	38	44	10 / 200
433013SR	13/32	15.0	23.3	7.0	38	51	10 / 200
433014SR	7/16	16.4	23.3	8.0	38	53	10 / 200
433015SR	15/32	18.0	23.3	8.0	38	55	10 / 200
433016SR	1/2	19.0	23.3	10.0	38	57	10 / 200
433018SR	9/16	20.4	23.3	11.0	38	59	10 / 200
433019SR	19/32	21.6	23.3	11.0	38	60	10 / 200
433020SR	5/8	22.5	23.3	11.0	38	62	10 / 200
433022SR	11/16	24.0	23.2	12.0	38	60	10 / 200
433024SR	3/4	27.0	23.2	13.0	38	73	10 / 160
433025SR	25/32	28.0	23.2	13.0	38	75	10 / 160
433026SR	13/16	28.6	23.2	13.0	38	79	10 / 160
433028SR	7/8	30.2	24.0	15.0	40	87	10 / 160
433030SR	15/16	32.6	26.0	17.0	42	105	8 / 160
433032SR	1	34.8	26.8	17.0	42	119	8 / 160
433034SR	1-1/16	36.6	28.0	19.0	42	133	6 / 120
433036SR	1-1/8	39.0	30.0	21.0	44	158	6 / 120
433038SR	1-3/16	40.0	29.5	21.0	44	156	6 / 120
433040SR	1-1/4	42.5	30.0	23.0	44	173	6 / 120
433044SR	1-3/8	46.0	33.0	24.0	46	243	6 / 96

KT NO.	mm	D1 mm	D2 mm	ℓ mm	L mm		
433506MR	6	12.0	23.3	7.0	38	51	10 / 200
433507MR	7	12.6	23.3	7.0	38	51	10 / 200
433508MR	8	13.2	23.3	7.0	38	52	10 / 200
433509MR	9	14.0	23.3	7.0	38	51	10 / 200
433510MR	10	15.0	23.3	8.0	38	51	10 / 200
433511MR	11	16.4	23.3	8.0	38	54	10 / 200
433512MR	12	17.8	23.3	9.0	38	56	10 / 200
433513MR	13	19.0	23.3	10.0	38	58	10 / 200
433514MR	14	20.4	23.3	11.0	38	61	10 / 200
433515MR	15	21.6	23.3	11.0	38	62	10 / 200
433516MR	16	22.5	23.3	11.0	38	63	10 / 200
433517MR	17	24.0	23.2	13.5	38	63	10 / 200
433518MR	18	25.2	23.2	13.5	38	66	10 / 200
433519MR	19	27.0	23.2	17.0	38	74	10 / 160
433520MR	20	27.9	23.2	17.0	38	76	10 / 160
433521MR	21	28.9	23.2	17.0	38	79	10 / 160
433522MR	22	30.2	24.0	17.0	38	90	10 / 160
433523MR	23	31.2	25.0	17.0	38	99	8 / 160
433524MR	24	32.1	26.0	17.0	38	108	8 / 160
433525MR	25	33.4	27.0	18.0	40	118	8 / 160
433526MR	26	35.0	28.0	21.0	42	130	6 / 120
433527MR	27	36.6	28.0	21.0	42	141	6 / 120
433528MR	28	37.8	30.0	20.0	42	154	6 / 120
433529MR	29	39.0	30.0	20.0	44	165	6 / 120
433530MR	30	40.0	29.5	22.0	44	164	6 / 120
433532MR	32	42.5	30.0	22.0	44	180	6 / 120
433533MR	33	43.0	30.0	24.0	46	185	6 / 96
433534MR	34	45.0	30.0	24.0	46	206	6 / 96
433536MR	36	47.0	33.0	24.0	46	251	6 / 96
433538MR	38	49.0	34.0	25.0	50	268	6 / 60
433539MR	39	50.0	34.0	25.0	50	291	6 / 60
433541MR	41	53.0	36.0	27.0	53	336	6 / 36
433546MR	46	59.0	40.0	30.0	58	453	4 / 32

KT NO.	inch	D1 mm	D2 mm	ℓ mm	L mm		
433510SR	5/16	13.2	21.8	7.0	38	44	10 / 200
433512SR	3/8	15.0	21.8	7.0	38	45	10 / 200
433514SR	7/16	16.4	23.3	8.0	38	54	10 / 200
433515SR	15/32	18.0	23.3	8.0	38	56	10 / 200
433516SR	1/2	19.0	23.3	10.0	38	58	10 / 200
433518SR	9/16	20.4	23.3	11.0	38	59	10 / 200
433519SR	19/32	21.6	23.3	11.0	38	61	10 / 200
433520SR	5/8	22.5	23.3	11.0	38	62	10 / 200
433522SR	11/16	24.0	23.2	12.0	38	62	10 / 200
433524SR	3/4	27.0	23.2	13.0	38	75	10 / 160
433525SR	25/32	28.0	23.2	13.0	38	77	10 / 160
433526SR	13/16	28.6	23.2	13.0	38	80	10 / 160
433528SR	7/8	30.2	24.0	15.0	40	92	10 / 160
433530SR	15/16	32.6	26.0	17.0	42	113	8 / 160
433532SR	1	34.8	26.8	17.0	42	124	8 / 160
433534SR	1-1/16	36.6	28.0	19.0	42	138	6 / 120
433536SR	1-1/8	39.0	30.0	21.0	44	166	6 / 120
433538SR	1-3/16	40.0	29.5	21.0	44	168	6 / 120
433540SR	1-1/4	42.5	30.0	23.0	44	176	6 / 120

# Socket Set

4072MR

4072SR

4572MR

4572SR

1/2"

Metal shelf size (mm) :  
415x 336 x 320 (1.58 cuft)



4072MR / 4572MR

KT NO.	PC.		Contents	Each Q'ty	
4072MR	172		4330MR	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18	8
				19, 20, 21, 22, 23, 24, 25	7
4572MR	172		4335MR	26, 27, 28, 29, 30,	6
				32	5
4072SR	136		4330SR	5/16, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16	8
				3/4, 25/32, 13/16, 7/8, 15/16	7
4572SR	136		4335SR	1, 1-1/16, 1-1/8, 1-3/16	6
				1-1/4	5

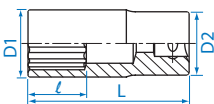
KT NO.	Spec.		Cuft
4072MR -A 4572MR	87103	6.37	0.67
4072MR -D 4572MR	172 PC. socket content	17.73	0.38
4072SR -A 4572SR	87103	6.37	0.67
4072SR -D 4572SR	136 PC. socket content	13.00	0.28

# Deep Socket

4230M

4230S 1/2"

- Metric-DIN 3124, ISO 2725-1
- Inch-ANSI / ASME B107.1



KT NO.	mm	D1 mm	D2 mm	l mm	L mm		
423008M	8	13.2	22.0	16	77	79	6 / 120
423009M	9	14.0	22.0	16	77	79	6 / 120
423010M	10	15.2	23.7	24	77	99	6 / 120
423011M	11	16.3	23.7	24	77	104	6 / 120
423012M	12	17.7	23.7	24	77	110	6 / 120
423013M	13	18.7	23.7	24	77	114	6 / 120
423014M	14	20.2	23.7	35	77	121	6 / 120
423015M	15	21.3	23.7	35	77	120	6 / 120
423016M	16	22.6	23.7	35	77	128	6 / 96
423017M	17	23.7	23.2	35	77	122	6 / 96
423018M	18	25.5	23.2	35	77	141	6 / 96
423019M	19	25.7	23.2	35	77	126	6 / 96
423020M	20	27.7	24.0	35	77	150	6 / 96
423021M	21	27.7	25.0	35	77	148	6 / 96
423022M	22	29.8	26.0	35	77	175	6 / 96

KT NO.	mm	D1 mm	D2 mm	l mm	L mm		
423023M	23	31.8	27.5	35	77	210	5 / 60
423024M	24	31.8	28.5	35	77	204	5 / 60
423025M	25	33.8	29.5	35	77	239	5 / 60
423026M	26	35.8	30.5	35	77	220	5 / 60
423027M	27	35.8	31.5	34	77	253	5 / 60
423028M	28	37.8	32.5	34	77	308	5 / 50
423029M	29	37.8	33.5	34	77	273	5 / 50
423030M	30	39.8	34.5	34	77	276	5 / 50
423032M	32	41.8	36.0	34	77	309	5 / 50
423033M	33	43.8	38.5	35	77	356	5 / 50
423034M	34	44.8	38.5	35	77	422	5 / 50
423036M	36	46.8	40.5	36	77	462	2 / 40
KT NO.	inch	D1 mm	D2 mm	l mm	L mm		
423010S	5/16	13.2	22.0	9	77	92	6 / 120
423012S	3/8	14.7	22.0	10	77	82	6 / 120
423014S	7/16	16.3	23.7	12	77	98	6 / 120
423016S	1/2	18.7	23.7	14	77	114	6 / 120
423018S	9/16	20.2	23.7	15	77	119	6 / 120
423020S	5/8	22.6	23.7	17	77	129	6 / 96
423022S	11/16	23.7	23.2	35	77	124	6 / 96
423024S	3/4	25.7	23.2	35	77	128	6 / 96
423026S	13/16	27.7	25.0	37	77	151	6 / 96
423028S	7/8	29.8	26.0	37	77	170	6 / 96
423030S	15/16	31.8	28.5	37	77	208	5 / 60
423032S	1	33.8	29.5	37	77	233	5 / 60
423034S	1-1/16	36.6	31.5	28	77	247	5 / 60
423036S	1-1/8	37.8	32.5	28	77	254	5 / 50
423038S	1-3/16	39.8	34.5	34	77	285	5 / 50
423040S	1-1/4	41.8	36.0	34	77	305	5 / 50

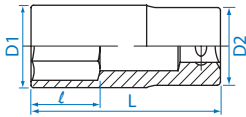
# Deep Socket




KT No. & D1

4235M

4235S 

- Metric-DIN 3124, ISO 2725-1
- ANSI / ASME B107.1



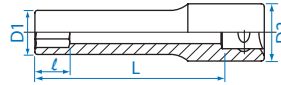
KT NO.	 mm	D1 mm	D2 mm	l mm	L mm		
423508M	8	13.2	22.0	16	77	90	6 / 120
423509M	9	14.0	22.0	16	77	81	6 / 120
423510M	10	15.2	23.7	24	77	102	6 / 120
423511M	11	16.3	23.7	24	77	103	6 / 120
423512M	12	17.7	23.7	24	77	113	6 / 120
423513M	13	18.7	23.7	24	77	119	6 / 120
423514M	14	20.2	23.7	35	77	121	6 / 120
423515M	15	21.3	23.7	35	77	126	6 / 120
423516M	16	22.6	23.7	35	77	130	6 / 96
423517M	17	23.7	23.2	35	77	127	6 / 96
423518M	18	25.5	23.2	35	77	149	6 / 96
423519M	19	25.7	23.2	35	77	133	6 / 96
423520M	20	27.7	24.0	35	77	158	6 / 96
423521M	21	27.7	25.0	35	77	155	6 / 96
423522M	22	29.8	26.0	35	77	185	6 / 96
423523M	23	31.8	27.5	35	77	218	5 / 60
423524M	24	31.8	28.5	35	77	211	5 / 60
423525M	25	33.8	29.5	35	77	251	5 / 60
423526M	26	35.8	30.5	35	77	236	5 / 60
423527M	27	35.8	31.5	34	77	295	5 / 60
423528M	28	37.8	32.5	34	77	281	5 / 50
423529M	29	37.8	33.5	34	77	292	5 / 50
423530M	30	39.8	34.5	34	77	301	5 / 50
423532M	32	41.8	36.0	34	77	330	5 / 50
423533M	33	43.8	38.5	35	77	373	5 / 50
423534M	34	44.8	38.5	35	77	478	5 / 50
423536M	36	46.8	40.5	36	77	478	2 / 40
423538M	38	49.0	40.5	38	77	504	2 / 40
423541M	41	53.0	40.5	40	77	521	2 / 24




KT NO.	 inch	D1 mm	D2 mm	l mm	L mm		
423510S	5/16	13.2	22.0	16	77	90	6 / 120
423512S	3/8	14.7	22.0	16	77	84	6 / 120
423514S	7/16	16.3	23.7	24	77	104	6 / 120
423516S	1/2	18.7	23.7	24	77	116	6 / 120
423518S	9/16	20.2	23.7	35	77	123	6 / 120
423520S	5/8	22.6	23.7	35	77	130	6 / 96
423522S	11/16	23.7	23.2	35	77	124	6 / 96
423524S	3/4	25.7	23.2	35	77	131	6 / 96
423526S	13/16	27.7	25.0	35	77	157	6 / 96
423528S	7/8	29.8	26.0	35	77	181	6 / 96
423530S	15/16	31.8	28.5	35	77	218	5 / 60
423532S	1	33.8	29.5	35	77	223	5 / 60
423534S	1-1/16	36.6	31.5	34	77	266	5 / 60
423536S	1-1/8	37.8	32.5	34	77	262	5 / 50
423538S	1-3/16	39.8	34.5	34	77	296	5 / 50
423540S	1-1/4	41.8	36.0	34	77	327	5 / 50
423542S	1-5/16	44.0	38.5	35	77	430	5 / 50
423544S	1-3/8	46.0	38.5	35	77	452	2 / 40
423546S	1-7/16	47.5	40.5	36	77	485	2 / 40
423548S	1-1/2	49.0	40.5	38	77	507	2 / 40

4245M

EXTENDED LENGTH 

- DIN 3120

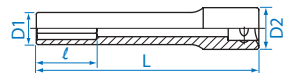





KT NO.	 mm	D1 mm	D2 mm	l mm	L mm		
424508M	8	13.2	22.0	9.0	90	104	6 / 120
424509M	9	14.0	22.0	10.0	90	106	6 / 120
424510M	10	15.2	23.7	11.0	90	130	6 / 120
424512M	12	17.7	23.7	13.0	90	152	6 / 120
424513M	13	18.7	23.7	14.0	90	151	6 / 120
424514M	14	20.2	23.7	15.0	90	159	6 / 120

4255M

EXTENDED LENGTH 

- DIN 3120



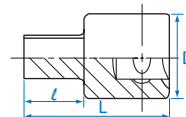
KT NO.	 mm	D1 mm	D2 mm	l mm	L mm		
425508M	8	13.2	22.0	9	120	127	6 / 96
425509M	9	14.0	22.0	10	120	134	6 / 96
425510M	10	15.2	23.7	11	120	160	6 / 96
425512M	12	17.7	23.7	13	120	195	6 / 96
425513M	13	18.7	23.7	14	120	201	6 / 96
425514M	14	20.2	23.7	15	120	202	6 / 96





# Square Socket

4014M



- DIN 3120



KT NO.	 mm	 inch	D mm	l mm	L mm		
401408M	RB8.0		23.5	13.5	35	54	10 / 200
401409M	RB9.5	3/8	23.5	13.5	35	58	10 / 200
401410M	RB10.0		23.5	13.5	35	57	10 / 200
401411M	RB10.5		23.5	13.5	35	58	10 / 200
401412M	RB12.0		23.5	13.5	35	62	10 / 200
401413M	RB12.7	1/2	23.5	13.5	35	64	10 / 200
401414M	RB13.5		23.5	13.5	35	67	10 / 200
401419M	RB19.0		25.0	15.5	40	108	10 / 160

# Deep Socket Set

4066MR

4066SR




4566MR

1/2"

Metal shelf size (mm) :  
415x 336 x 320 (1.58 cuff)



4066MR / 4566MR

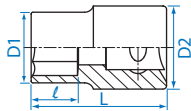
KT NO.	PC.	Contents		Each Q'ty	KT NO.	Spec.	⚖️	Cuff
4066MR	165		4230M	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 19, 20, 21, 22, 23, 24	8 7	4066MR-A 4566MR	87103	5.87 0.62
4566MR	165		4235M	26, 27, 28, 29, 30 32	6 5	4066MR-D 4566MR	165 PC. socket content	30.70 0.63
4066SR	114		4230S	5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16	8	4066SR-A	87103	5.87 0.62
				3/4, 13/16, 7/8, 15/16, 1	7			
				1-1/16, 1-1/8, 1-3/16	6			
				1-1/4	5			
4066SR-D				114 PC. socket content	21.0 0.47			

# Star Socket

4375M

 1/2"

- For torx external screw
- Chrome vanadium steel
- Polished, chrome plated
- DIN 3120

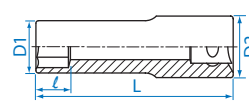


KT NO.	mm	D1 mm	D2 mm	ℓ mm	L mm	⚖️	📦
437508M	E08	11.4	23.8	7.0	37	52	10 / 200
437510M	E10	13.2	23.8	7.5	37	55	10 / 200
437511M	E11	14.0	23.8	8.0	37	57	10 / 200
437512M	E12	15.0	23.8	9.0	37	58	10 / 200
437514M	E14	16.4	23.8	10.0	37	59	10 / 200
437516M	E16	18.8	23.8	11.0	37	63	10 / 200
437518M	E18	20.5	23.8	12.5	39	68	10 / 200
437520M	E20	22.8	23.8	14.0	39	72	10 / 200
437522M	E22	24.6	23.8	16.0	39	78	10 / 200
437524M	E24	26.5	23.8	16.0	39	85	10 / 160

4275M

 1/2"

- Long type
- Chrome vanadium steel
- Polished, chrome plated
- DIN 3120



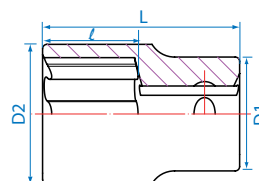
KT NO.	mm	D1 mm	D2 mm	ℓ mm	L mm	⚖️	📦
427508M	E08	11.4	23.8	7.0	77	106	6 / 120
427510M	E10	13.2	23.8	7.5	77	112	6 / 120
427512M	E12	15.0	23.8	9.0	77	121	6 / 120
427514M	E14	16.4	23.8	10.0	77	127	6 / 120
427516M	E16	18.8	23.8	11.0	77	143	6 / 120
427518M	E18	20.5	23.8	12.5	77	148	6 / 120
427520M	E20	22.8	23.8	14.0	77	161	6 / 120
427522M	E22	24.6	23.8	16.0	77	178	6 / 96
427524M	E24	26.5	23.8	16.0	77	197	6 / 96

433E

 1/2"

- For torx plus external screw
- DIN 3120

KT NO.	mm	D1 mm	D2 mm	ℓ mm	L mm	⚖️	📦
433E18M	EP18	21	25.8	15.0	45	91	6 / 96
433E20M	EP20	23	25.8	15.0	45	98	6 / 96
433E22M	EP22	-	25.8	17.0	45	110	6 / 96
433E24M	EP24	27.8	26.0	18.0	45	119	6 / 96
433E26M	EP26	29.8	26.0	19.0	45	125	6 / 96
433E28M	EP28	31.8	26.0	21.0	45	125	6 / 96
433E30M	EP30	33.8	26.0	22.0	45	131	6 / 96
433E32M	EP32	35.8	26.0	23.0	45	149	6 / 96





# Spark Plug Socket

KT No. & D1



4630RC



4660



4635RC



4665C



4670



4675

1/2"

- 6 / 12 points
- Size combined
  - 16.0mm (5/8")
  - 20.8mm (13/16")
- Inside sleeve
  - rubber
  - magnet
- DIN 3120
- 14mm use for Toyota Yaris, Vios



Magnet



463014RC - Thin walled design



463514RC - Thin walled design



463016RC - Thin walled design



466016 - Thin walled design



463516RC - Thin walled design



466516C - Thin walled design

KT NO.	Type	Size		D mm	L mm	G	H	I	J
		inch	mm						
463014RC	12 points Rubber	-	14.0	19.05	70	70	12	240	
463016RC	12 points Rubber	5/8	16.0	20.75	70	72	10	200	
466016	12 points Magnet	5/8	16.0	20.75	70	74	10	200	
463514RC	6 points Rubber	-	14.0	19.05	70	70	12	240	
463516RC	6 points Rubber	5/8	16.0	20.75	70	76	10	200	
466516C	6 points Magnet	5/8	16.0	20.75	70	77	10	200	
463021RC	12 points Rubber	13/16	20.8	27.7	70	142	12	120	
466021	12 points Magnet	13/16	20.8	27.7	70	139	12	120	
463521RC	6 points Rubber	13/16	20.8	27.7	70	148	12	120	
466521C	6 points Magnet	13/16	20.8	27.7	70	150	12	120	
467014C	12 points Metal clip	-	14.0	19.05	70	70	12	240	
467016	12 points Metal clip	5/8	16.0	20.75	70	73	10	200	
467021	12 points Metal clip	13/16	20.8	27.7	70	121	12	120	
467514C	6 points Metal clip	-	14.0	19.05	70	70	12	240	
467516	6 points Metal clip	5/8	16.0	20.75	70	74	10	200	
467521	6 points Metal clip	13/16	20.8	27.7	70	162	12	120	



463021RC



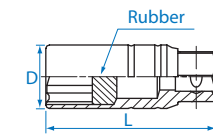
466021



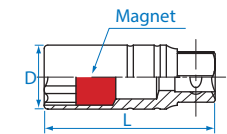
463521RC



466521C



Rubber



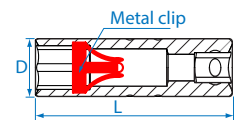
Magnet



467514C



467014C



Metal clip



# Bit Socket



In order to get normal life of bit socket, always use within limited torque to bit.



## 4021



- Phillips head
- DIN ISO 8764-1



KT NO.	⊕ No.	Overall length mm		
402102	PH2	60	67	10 / 180
402103	PH3	60	77	10 / 180
402104	PH4	60	68	10 / 180

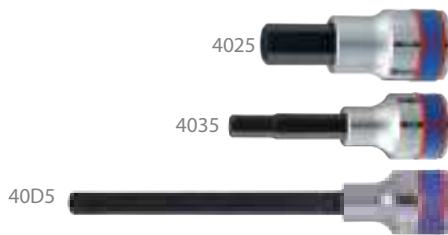
## 4025

## 4035

## 40D5



- Hexagon head
- DIN 7422



KT NO.	mm / Inch	Overall length mm		
402503	H3	60	65	10 / 180
402504	H4	60	65	10 / 180
402505	H5	60	66	10 / 180
402506	H6	60	68	10 / 180
402507	H7	60	67	10 / 180
402508	H8	60	70	10 / 180
402509	H9	60	78	10 / 180
402510	H10	60	80	10 / 180
402511	H11	60	95	10 / 180
402512	H12	60	94	10 / 180
402514	H14	60	114	10 / 180
402517	H17	66	166	10 / 100
402519	H19	66	225	10 / 120
403504	H4	80	74	6 / 120
403505	H5	80	75	6 / 120
403506	H6	80	77	6 / 120
403507	H7	80	77	6 / 120
403508	H8	80	80	6 / 120
403509	H9	80	91	6 / 120
403510	H10	80	93	6 / 120
403511	H11	80	111	6 / 120
403512	H12	80	113	6 / 120
403514	H14	80	140	6 / 120
403517	H17	80	193	6 / 120
403519	H19	80	259	6 / 96
40D506	H6	140	101	6 / 120
40D508	H8	140	102	6 / 120
40D510	H10	140	131	6 / 120
402506S	3/16	60	66	10 / 180
402507S	7/32	60	68	10 / 180
402508S	1/4	60	69	10 / 180
402509S	9/32	60	71	10 / 180
402510S	5/16	60	76	10 / 180
402512S	3/8	60	79	10 / 180
402514S	7/16	60	92	10 / 180
402516S	1/2	60	110	10 / 180
402518S	9/16	66	156	10 / 120
402520S	5/8	66	162	10 / 120
402524S	3/4	66	226	10 / 120

## 4022



- Slotted head
- DIN ISO 5264 / 3120



KT NO.	Tip width mm	Tip thickness mm	Overall length mm		
402208	8	1.2	60	68	10 / 180
402210	10	1.6	60	75	10 / 180
402212	12	2.0	60	89	10 / 180
402214	14	2.5	60	104	10 / 180
402216	16	2.5	60	104	10 / 180

## 40D0



- Hexagon with ball point head



KT NO.	mm	Overall length mm		
40D006	H6	140	101	6 / 120
40D008	H8	140	103	6 / 120
40D010	H10	140	132	6 / 120

## 4026

## 4036



## 4046

## 4066

- Spline head
- DIN 3120



KT NO.	Size	Overall length mm		
402605	M5	60	69	10 / 180
402606	M6	60	67	10 / 180
402608	M8	60	70	10 / 180
402610	M10	60	78	10 / 180
402612	M12	60	91	10 / 180
402614	M14	60	108	10 / 180
402616	M16	60	144	10 / 120
402618	M18	60	195	10 / 120
403605	M5	80	75	6 / 120
403606	M6	80	76	6 / 120
403608	M8	80	76	6 / 120
403610	M10	80	91	6 / 120
403612	M12	80	110	6 / 120
403614	M14	80	135	6 / 120
404605	M5	100	83	6 / 120
404607	M7	100	84	6 / 120
404608	M8	100	85	6 / 120
404610	M10	100	105	6 / 120
404612	M12	100	128	6 / 120
404614	M14	100	161	6 / 120
406608	M8	140	102	6 / 120
406609	M9	140	131	6 / 120
406610	M10	140	130	6 / 120
406612	M12	140	168	6 / 120
406614	M14	140	212	6 / 120
406616	M16	140	301	6 / 72

# Bit Socket

KT No. & D1



## 404108



- Spline head
- DIN 3120
- Use for Toyota Tercel cylinder head bolt



KT NO.	Size	Overall length mm		
404108	M8.9	100	123	6 / 120

## 402A



- Pentagon head
- For using on most vehicles fitting brake system



KT NO.	Size	Overall length mm		
402A10	10	60	89	10 / 180

## 402B



- Spline head
- Tamper resistant type
- For gearbox and pump plugs of Audi A4/A6/A3, Golf IV/LT of VW



KT NO.	Size	Overall length mm		
402B16	M16	66	151	10 / 120
402B18	M18	66	204	10 / 120

## 4049



- Use for VW, Audi, Fiat cylinder head bolt



KT NO.	Size	Overall length mm		
404904	M4	100	81	6 / 120
404905	M5	100	83	6 / 120
404906	M6	100	83	6 / 120
404907	M7	100	83	6 / 120
404908	M8	100	84	6 / 120
404909	M9	100	102	6 / 120
404910	M10	100	103	6 / 120
404925	M10.5	100	102	6 / 120
404912	M12	100	127	6 / 120
404913	M13	100	156	6 / 120
404914	M14	100	159	6 / 120
404916	M16	100	215	6 / 120

## 4027

- For tamper resistant torx screw
- DIN 3120



4027



4037

KT NO.	Size	Overall length mm		
402720	T20H	60	65	10 / 180
402725	T25H	60	66	10 / 180
402727	T27H	60	66	10 / 180
402730	T30H	60	66	10 / 180
402740	T40H	60	67	10 / 180
402745	T45H	60	70	10 / 180
402750	T50H	60	68	10 / 180
402755	T55H	60	77	10 / 180
402760	T60H	60	105	10 / 180
403720	T20H	80	74	6 / 120
403725	T25H	80	73	6 / 120
403727	T27H	80	74	6 / 120
403730	T30H	80	77	6 / 120
403740	T40H	80	76	6 / 120
403745	T45H	80	77	6 / 120
403750	T50H	80	79	6 / 120
403755	T55H	80	90	6 / 120
403760	T60H	80	131	6 / 120

## 4023

- For torx internal screw
- DIN 3120



4023



4033

KT NO.	Size	Overall length mm		
402320	T20	60	68	10 / 180
402325	T25	60	66	10 / 180
402327	T27	60	68	10 / 180
402330	T30	60	65	10 / 180
402340	T40	60	67	10 / 180
402345	T45	60	69	10 / 180
402350	T50	60	69	10 / 180
402355	T55	60	78	10 / 180
402360	T60	60	106	10 / 180
402370	T70	60	110	10 / 180
403320	T20	80	76	6 / 120
403325	T25	80	74	6 / 120
403327	T27	80	75	6 / 120
403330	T30	80	75	6 / 120
403340	T40	80	78	6 / 120
403345	T45	80	76	6 / 120
403350	T50	80	79	6 / 120
403355	T55	80	92	6 / 120
403360	T60	80	132	6 / 120
403370	T70	80	136	6 / 120



## Ratchet & Set

KT No. & D1

### 4725

**FINE GEAR** 1/2"

- Reversible ratchet
- 8° gear action degree (45 teeth)
- DIN 3122

KT NO.	Overall length			
	inch	mm		
4725-10FR	10	250	590	1 / 40
4725-10GR	10	250	631	1 / 20
4725-12FR	12	300	652	2 / 40
4725-12GR	12	300	693	1 / 20
4725-12BR	12	300	637	2 / 40
4725DKR01	renewal kits		-	-



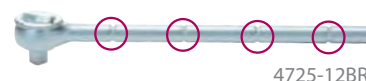
4725DKR01



4725-10FR  
4725-12FR



4725-10GR  
4725-12GR



4725-12BR

### 4755

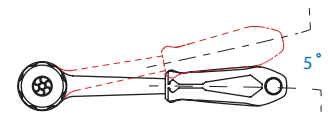
**FINE GEAR** 1/2"

- Reversible ratchet
- 5° gear action degree (72 teeth)
- DIN 3122

KT NO.	Overall length			
	inch	mm		
4755-10G	10	262	540	1 / 20
4755DK	renewal kits		-	-



4755DK



### 4756

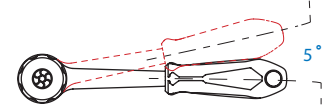
**QUICK RELEASE** **FINE GEAR** 1/2"

- Quick release reversible ratchet
- 5° gear action degree (72 teeth)
- DIN 3122

KT NO.	Overall length			
	inch	mm		
4756-10G	10	262	539	1 / 20
4756DK	renewal kits		-	-



4756DK

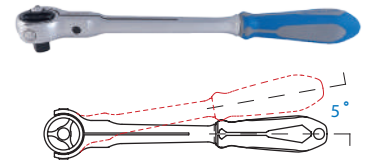


# Ratchet

## 4752

QUICK RELEASE FINE GEAR 1/2"

- Quick release swivel reversible ratchet
- 5° gear action degree (72 teeth)
- Multi-angle design for difficult-to-reach fasteners



KT NO.	Overall length			
	inch	mm		
4752-12G	12	312	639	1 / 20
4752DK	renewal kits		-	-



4752DK

## 4760

MINI RATCHET FINE GEAR 1/2"

- Mini reversible ratchet
- 5° gear action degree (72 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
4760-05	4-3/4	120	209	5 / 90
4760-05G	5-1/2	137	201	4 / 72
4760DK01	renewal kits		-	-



4760DK01



4760-05



4760-05G

## 4762

QUICK RELEASE 1/2"

- Quick release reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
4762-10G	10	250	536	5 / 30
4762-10F	10	250	580	6 / 36
4762-10P	10	250	552	6 / 36
4762-15G	15	375	693	5 / 20
4762DK	renewal kits		-	-



4762DK



4762-10G / 4762-15G



4762-10F



4762-10P

## 4768

1/2"

- Reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
4768-10G	10	250	542	5 / 30
4768-10F	10	250	589	6 / 36
4768-10P	10	250	557	6 / 36
4768-15G	15	375	723	5 / 20
4768-15F	15	375	760	6 / 24
4768DK	renewal kits		-	-



4768DK



4768-10G / 4768-15G



4768-10F / 4768-15F



4768-10P

## 4771

QUICK RELEASE 1/2"

- Quick release reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122

KT NO.	Overall length			
	inch	mm		
4771-10BR	10	250	551	2 / 40
4771-10FR	10	250	620	2 / 40
4771-10GR	10	262	540	1 / 20
4771DK	renewal kits		-	-



4771DK



4771-10BR



4771-10FR



4771-10GR

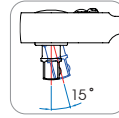
# Ratchet

KT No. & D1

4774

1/2"

- Universal joint reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122
- 15° rotation



4774-10F



4774-10G



4774DK

KT NO.	Overall length		kg	Crate/Box
	inch	mm		
4774-10F	10	250	619	2 / 40
4774-10G	10	262	553	1 / 20
4774DK	renewal kits		-	-

4779

1/2"

- Reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122



4779-10BR



4779-10FR



4779-10GR



4779DK01

KT NO.	Overall length		kg	Crate/Box
	inch	mm		
4779-10BR	10	250	559	2 / 40
4779-10FR	10	250	626	2 / 40
4779-10GR	10	262	551	1 / 20
4779DK01	renewal kits		-	-

4772

1/2"

- Design spec. similar to DIN 3122, ISO 3315
- Made from special-purpose drop-forged and hardened **aluminium**
- Finishing - anodic treatment - black driver by phosphate sunk
- The mechanism as in all 4771/9 ratchets is made from high-quality steel



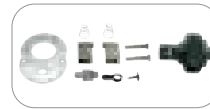
4772DK01

KT NO.	Overall length		kg	Crate/Box
	inch	mm		
4772-10F	10	250	350	1 / 25
4772DK01	renewal kits		-	-

4781

QUICK RELEASE 1/2"

- Quick release flexible and reversible ratchet
- 11° gear action degree (32 teeth)
- Two teeth pawl action
- DIN 3122



4781DK

KT NO.	Overall length		kg	Crate/Box
	inch	mm		
4781-12F	12	300	783	1 / 20
4781DK	renewal kits		-	-

# Ratchet Set

7773GS

QUICK RELEASE 1/2" & 1/4"

- 1/4" & 1/2" DR. 90 teeth dustproof ratchets
- 90 teeth ratchet mechanism, allowing ratchet action in very tight spaces
- IP51, dustproof design



2773-55GS



4773-10GS

Contents		kg	Crate/Box
	2773-55GS	140mm	1 / 36
	4773-10GS	262mm	

# 90 Teeth Dustproof Ratchet **PAT.**



HAND SOCKET & ACCESSORIES



- Material
  - chrome vanadium alloy steel handle
  - chrome molybdenum steel (gear) driver
- Finishing
  - polished, chrome plated
  - black driver by phosphate sunk



## 4773-10GS

- Quick release reversible ratchet
- 4° gear action degree (90 teeth)
- DIN 3122
- IP51

KT NO.	Square DR.	Overall length		g	📦
		inch	mm		
4773-10GS	1/2"	10	262	500	1 / 25
4773DK		renewal kits			

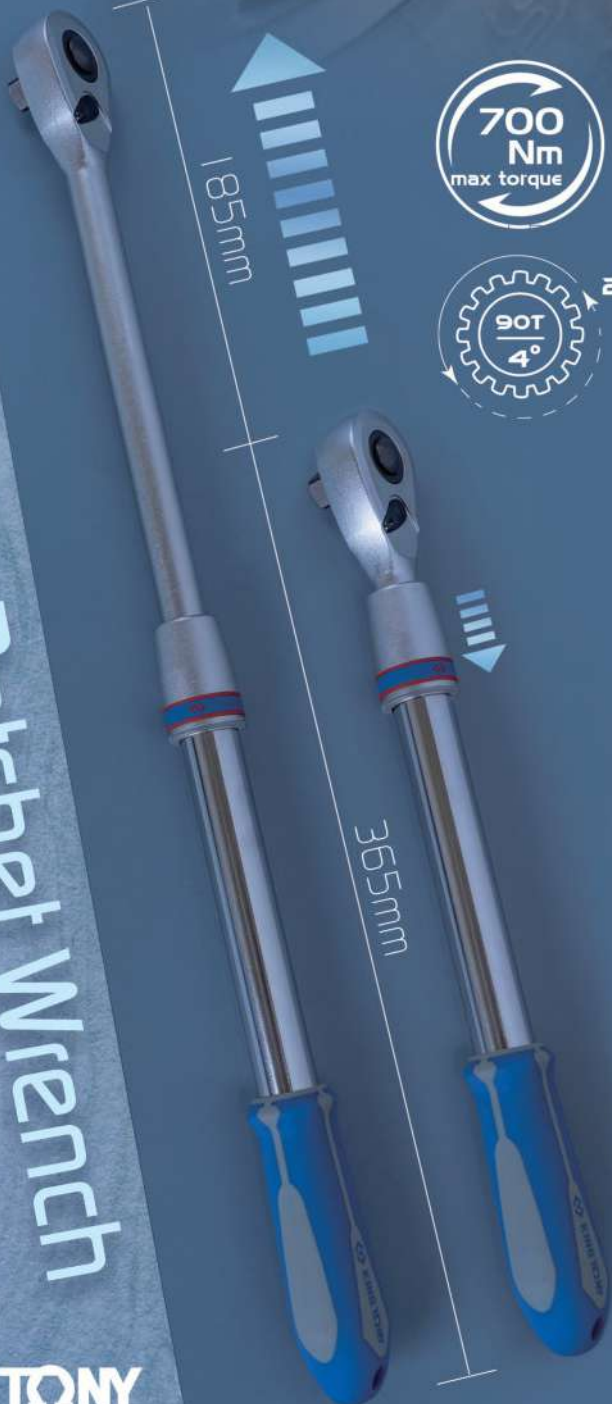


4773DK

4773-10GS (IP51)

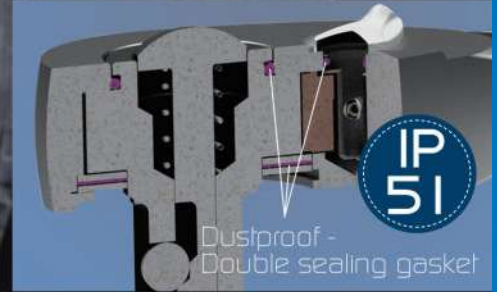
# 4773-22GS

1/2" DR. Telescopic Ratchet Wrench



700 Nm  
max torque

90T  
4°  
20%



KT NO.	Max L mm	Min L mm		
4773-22GS	550	365	1200	1 / 20
477DK	renewal kits			

- Special telescopic design saves storage space
- Pull down to unlock, fix, and quickly adjust
- Dust-proof design to increase product life
- 700N·m torque value, which far exceeds the standard
- Higher torque, less effort. Extra long lever for increased power: max 550 mm
- The long plastic handle has a hook at its end for hanging and working at height
- 4° gear action degree (90 teeth)



HAND SOCKET & ACCESSORIES



# Accessory



The offset extension bar has less strength than normal extension bar. Do not use as a normal extension bar.



## 4121 1/2"

- Adjustable handle
- Push-Lock design



KT NO.	Overall length		Scales	Boxes
	inch	mm		
4121-11GR	11-1/2	295	535	1 / 20

## 4251 1/2"

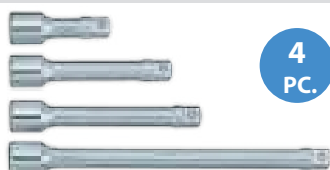
- Extension bar
- DIN 3123



KT NO.	Overall length		Scales	Boxes
	inch	mm		
4251-02R	2	55	105	12 / 216
4251-03R	3	75	143	6 / 120
4251-04R	4	100	182	4 / 80
4251-05R	5	125	197	4 / 80
4251-06R	6	150	231	4 / 64
4251-08R	8	200	294	4 / 80
4251-10R	10	250	364	4 / 64

## 4104PR 1/2"

- Extension bar



4 PC.

Contents 0.84 1 / 25

KT NO.	3"	5"	6"	10"
4251				

## 4221 1/2"

- Extension bar
- DIN 3123



KT NO.	Overall length		Scales	Boxes
	inch	mm		
4221-18	18	450	548	1 / 20
4221-24	24	600	685	1 / 20
4221-30	30	750	860	1 / 20
4221-36	36	900	1055	1 / 20

## 4223 1/2"

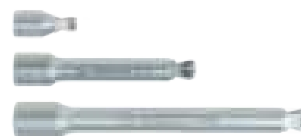
- Offset extension bar, wobble extension bar
- Max. torque : 320 N·m
- DIN 3123



KT NO.	Overall length		Scales	Boxes
	inch	mm		
4223-02R	2	55	98	12 / 216
4223-05R	5	125	194	4 / 80
4223-10R	10	250	358	4 / 64

## 4293 1/2"

- Multi-function of extension bar and offset extension bar, wobble extension bar
- Max. torque : 320 N·m
- DIN 3123



KT NO.	Overall length		Scales	Boxes
	inch	mm		
4293-02	2	55	97	12 / 216
4293-05	5	125	191	4 / 80
4293-10	10	250	356	4 / 64

## 4311 1/2"

- Speed brace
- DIN 3122



KT NO.	Overall length		Scales	Boxes
	inch	mm		
4311-16F	16-1/4	412	610	5 / 40
4311-16G	16-1/4	412	499	5 / 40

## 4452 1/2"

- Flexible handle
- Action degree -180°
- DIN 3122

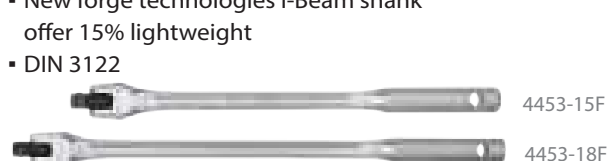


KT NO.	Overall length		Scales	Boxes
	inch	mm		
4452-15FR	15	375	718	2 / 24
4452-18FR	18	450	810	2 / 20
4452DK	renewal kits(for 15F/18F)		62	-

KT NO.	Overall length		Scales	Boxes
	inch	mm		
4452-24FR	24	600	1138	20
4452DK1	renewal kits(for 24F)		62	-

## 4453 1/2"

- Flexible handle
- Action degree -180°
- New pattern design added in firm and powerful elements
- New forge technologies I-Beam shank offer 15% lightweight
- DIN 3122

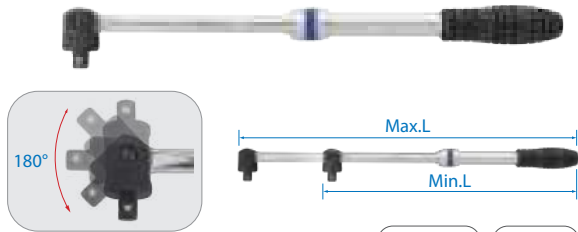


KT NO.	Overall length		Scales	Boxes
	inch	mm		
4453-15F	15	375	630	2 / 24
4453-18F	18	450	708	2 / 20
4452DK	renewal kits(for 15F/18F)		62	-



## 4461 1/2"

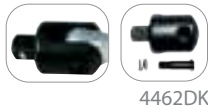
- Extends from 18 in. to 24 in.
- This breaker bar has a 180° swivel head and an ergonomically designed handle
- Break free stubborn or stuck fasteners
- Flexible head for multiple angles of use



KT NO.	Max.L mm	Min.L mm		
4461-24G	600	450	1185	1 / 10
4462DK	renewal kits			

## 4462 1/2"

- Flexible handle
- Action degree -180°
- DIN 3122



KT NO.	Overall length inch	Overall length mm		
4462-18F	18	463	1046	1 / 20
4462-24F	24	613	1350	1 / 20
4462DK	renewal kits			

## 4572 1/2"

- Sliding T-handle
- DIN 3122



KT NO.	Overall length inch	Overall length mm		
4572-10	10	250	371	2 / 40
4572-12	12	300	426	2 / 40
4572DK	renewal kits			

## 4573 1/2"

- Sliding T-handle
- DIN 3120



KT NO.	Overall length inch	Overall length mm		
4573-10R	10	250	470	2 / 40
4573DK	renewal kits			

## 4581 1/2"

- 90° L-handle
- DIN 3122



KT NO.	Overall length inch	Overall length mm		
4581-10	10	250	450	1 / 40

## 4583 1/2"

- 105° L-handle
- DIN 3120



KT NO.	Overall length inch	Overall length mm		
4583-12R	12-1/2	315	550	1 / 40

## 4584 1/2"

- 90° L-handle
- DIN 3120



KT NO.	Overall length inch	Overall length mm		
4584-12R	12	300	547	40

## 4148 1/2"

- Bit holder



KT NO.	Size	Overall length mm		
414808S	1/4"	38	50	10 / 200
414810S	5/16"	38	55	10 / 200
414810M	10 mm	38	56	10 / 200

## 4813 4816 1/2"

- Adapter
- Convert to 3/8" drive or 3/4" drive
- 4813 → Max. torque : 202 N-m
- DIN 3123, ISO 3316



KT NO.	Spec.		
4813	1/2"Fx3/8" M	56	10 / 200
4816	1/2"Fx3/4" M	111	10 / 200

# Accessory

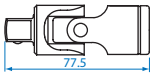
KT No. & D1



HAND SOCKET & ACCESSORIES

## 4791R 1/2"

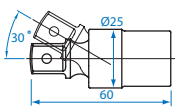
- Universal joint
- DIN 3120, ISO 3316



KT NO.	Overall length inch	mm		
4791R	3	77.5	159	5 / 100

## 4794 1/2"

- Universal joint
- 30° rotation
- Short pattern design enables greater access in confined spaces



KT NO.	Overall length inch	mm		
4794	2-3/8	60	105	5 / 180

## 9113PR 1/4" 3/8" 1/2"

- Universal joint
- Ball point type universal joint & with hex locking design
- Short pattern design enables greater access in confined spaces



3 PC.

Contents		
2793	31mm	6 / 108
3793	43mm	
4793	59mm	

## 4844R 1/2"

- 1/2" drive (1/2" F x 1/2" M)
- Finish : Chrome Alloy Steel, chrome plated
- Reversible
- 5° gear action degree (72 teeth)
- Apply to 1/2" accessory (Ex : 4453-15F)
- Apply to 1/2" torque wrench (Ex : 3446E series)



**PAT.**

Outer diameter 37 x Height 62 mm

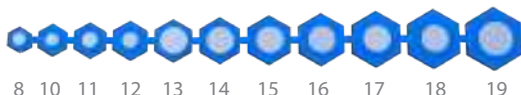
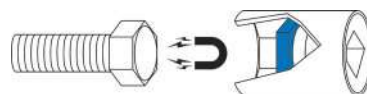
KT NO.	Overall length inch	mm		
4844R	2-7/16	62	250	1 / 64

KT NO.	Contents		
4122FR	4844R  4453-15F	880	1 / 20
4122FR01	4844R  4453-18F	958	1 / 20

# Magnetic Insert

## 91000M

- Magnetic insert for sockets
- Powerful retention force
- Reusable
- 11 PC. set, for metric sockets



KT NO.	Size (mm)		
91000M	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	42	12 / 144



11 PC.

# Socket Rail Set

4010MR

4010SR

4510MR

4510SR 1/2"

▪ Socket rail 230mmL



8 PC.

4010MR/4510MR



4010SR/4510SR

KT NO. Contents 0.64 4 / 32

4010MR	4330MR	10, 12, 13, 14, 17, 19, 21, 22	8740908
4510MR	4335MR		
4010SR	4330SR	3/8, 7/16, 1/2, 9/16, 11/16, 3/4, 13/16, 7/8	
4510SR	4335SR		

4208MR10

4308MR10 1/2"

▪ Socket rail 240mmL



8 PC.

KT NO. Contents 1.22 2 / 12

4208MR10	4230MR	12, 13, 14, 17, 19, 21, 22, 23	8741108
4308MR10	4235MR		

4106PR

1/2"

▪ Socket rail 230mmL



6 PC.

Contents 0.51 4 / 32

4375M	E10, E12, E14, E16, E18, E20
8740906	

4148PR10

1/2"

▪ Socket rail 240mmL



8 PC.

Contents 1.24 2 / 12

4275M	E10, E12, E14, E16, E18, E20, E22, E24
8741108	

4118MR

1/2"

▪ Socket rail 230mmL



8 PC.

Contents 0.57 4 / 32

4014M	RB8, RB9.5, RB10, RB10.5, RB12, RB12.7, RB13.5, RB19
8740908	

4311MR

1/2"

▪ Socket rail 230mmL



11 PC.

Contents 0.92 2 / 12

4335MR	10, 11, 13, 14, 15, 17, 18, 19
4725-10GR	4572-10
4251-05R	8740908

# Bit Socket Rail Set

4110PR10

1/2"

▪ Socket rail 240mmL

▪ For hex head screw

▪ H : 60mm



9 PC.

Contents 0.77 2 / 12

4025	H3, H4, H5, H6, H7, H8, H10, H12, H14
8741009	

4110SR10

1/2"

▪ Socket rail 240mmL

▪ For hex head screw

▪ H : 60mm



9 PC.

Contents 1.22 2 / 12

4025S	3/16, 7/32, 1/4, 9/32, 5/16, 3/8, 1/2, 9/16, 5/8
8741009	

# Bit Socket Rail Set

**4120PR10**

1/2"

- Socket rail 240mmL
- For hex head screw
- H : 80mm

9  
PC.



Contents

1.0 2 / 12



**4108PR10**

1/2"

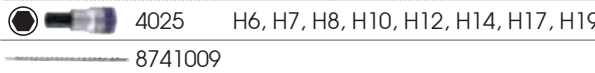
- Socket rail 240mmL
- For hex head screw
- H : 60mm

8  
PC.



Contents

0.96 2 / 12



**4126PR**

1/2"

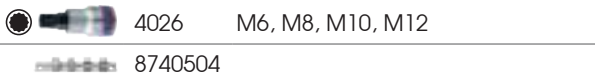
- Socket rail 127mmL
- For spline head screw
- H : 60mm

4  
PC.



Contents

0.38 4 / 32



**4105PR**

1/2"

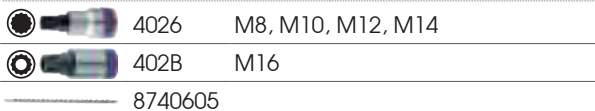
- Socket rail 150mmL
- For spline head screw
- H : 60 & 66 mm

5  
PC.



Contents

0.57 4 / 32



**4136PR**

1/2"

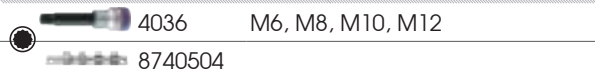
- Socket rail 127mmL
- For spline head screw
- H : 80mm

4  
PC.



Contents

0.46 4 / 32



**4109PR10**

1/2"

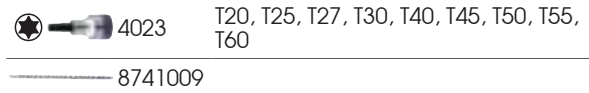
- Socket rail 240mmL
- For torx head screw
- H : 60mm

9  
PC.



Contents

0.74 2 / 12



**4119PR10**

1/2"

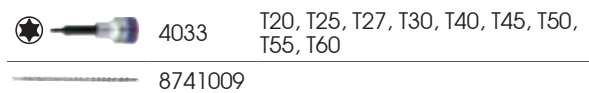
- Socket rail 240mmL
- For torx head screw
- H : 80mm

9  
PC.



Contents

0.84 2 / 2



**4116PR**

1/2"

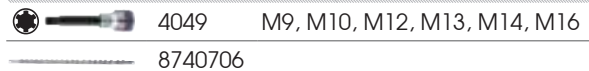
- Socket rail 180mmL
- For ribe head screw
- H : 100mm

6  
PC.



Contents

0.38 4 / 24

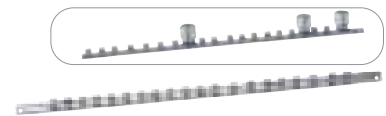


## Socket Rail

**874**

1/2"

- Rail length from 160 mm to 560 mm



KT NO.

L  
(mm)

870406 160

870410 260

870422 560

8740 -

**8740809D1**

1/2"

- Socket rail carrier with retaining clip
- 446mm roller cabinet



KT NO.

Square  
drive

Clip

L  
(mm)

8740809D1 1/2" 9 508

# Socket & Wrench Set

4313MR01 1/2"



13 PC.

Contents 1.55 1 / 12

4335MR	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19
4771-10GR	4251-06R

4213MR 1/2"



11 PC.

Contents 1.39 1 / 15

4330MR	10, 11, 12, 13, 14, 17, 19, 21, 22
4766-10G	4251-06R



# Socket Set

4208MR 4208SR  
4308MR 1/2"

Metal case size (mm) :  
246 x 103 x 38 (0.034 cuft)



8 PC.

4208MR / 4308MR



4208SR

KT NO.	Contents	1.75  1 / 12
4208MR	4230M	12, 13, 14, 17, 19, 21, 22, 23
4308MR	4235M	
4208SR	4230S	1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16

4215MR 4315MR 1/2"

Metal case size (mm) :  
445 x 135 x 50 (0.107 cuft)

15 PC.

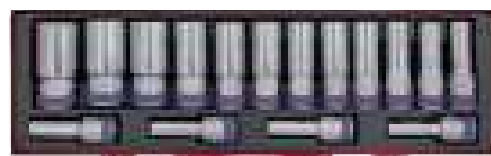


KT NO.	Contents	3.80  1 / 6
4215MR	4230M	10, 11, 12, 13, 14, 15, 16, 17, 19, 21, 22, 24, 27, 30, 32
4315MR	4235M	

4216MR 4316MR 1/2"

Metal case size (mm) :  
445 x 135 x 50 (0.107 cuft)

16 PC.



KT NO.	Contents	3.68  1 / 6
4216MR	4230M	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32
4316MR	4235M	



## Bit Socket Set

4109PR

Metal case size (mm) :  
198 x 105 x 32 (0.023 cuft)

9  
PC.



4109PR



4119PR

KT NO.	Contents	kg	1/6
4109PR	4023 T20, T25, T27, T30, T40, T45, T50, T55, T60	1.04	1 / 20
4119PR	4033	1.13	1 / 20

4110PR

Metal case size (mm) :  
198 x 105 x 32 (0.023 cuft)

9  
PC.



4110PR



4120PR

KT NO.	Contents	kg	1/6
4110PR	4025 H3, H4, H5, H6, H7, H8, H10, H12, H14	1.03	1 / 20
4120PR	4035 H4, H5, H6, H7, H8, H10, H12, H14, H17	1.38	1 / 20

4117PR

Metal case size (mm) :  
224 x 94 x 40 (0.03 cuft)

7  
PC.



Contents

kg 1.22 1/8

- 4026 M6, M8, M10, M12, M14
- 402B M16, M18

4128PR

Metal case size (mm) :  
224 x 94 x 40 (0.03 cuft)

8  
PC.



Contents

kg 1.24 1/8

- 4026 M5, M6, M8, M10
- 402B M16
- 4036 M8, M10, M12

## Socket Set

4501MR

Metal case size (mm) :  
392 x 90 x 50 (0.062 cuft)

15  
PC.



Contents

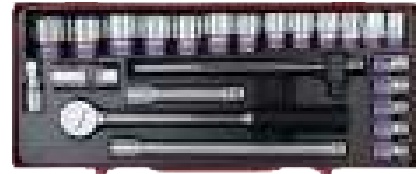
kg 3.28 1/6

- 4335MR 8, 10, 11, 12, 13, 14, 17, 19, 21, 22, 24, 27
- 4779-10FR 4251-05R
- 4452-15FR

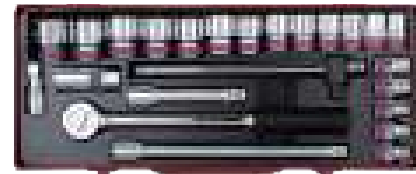
4511MR

Metal case size (mm) :  
445 x 187 x 50 (0.147 cuft)

24  
PC.



4511MR



4511SR

KT NO. Contents kg 5.5 1/4

4511MR	4335MR	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32	463521RC 4725-12GR
4511SR	4335SR	3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4	4572-10 4251-05R 4251-10R 4223-02R

# Socket Set

**4012MR**

Metal case size (mm) :  
445 x 135 x 50 (0.106 cuft)

**4012SR**

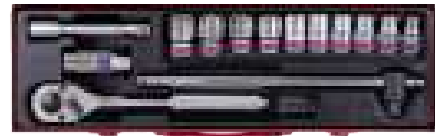
**4512MR**

**4512SR**

1/2"



4012MR / 4512MR



4012SR / 4512SR

14  
PC.

KT NO.	Contents		Kg 3.50	1 / 6
4012MR	4330MR	10, 11, 12, 13, 14, 17, 19, 21, 22, 24	463021RC	4768-10F
4512MR	4335MR		463521RC	4572-12
4012SR	4330SR	3/8, 7/16, 15/32, 1/2, 9/16, 11/16, 3/4, 13/16, 7/8, 15/16	463021RC	4251-05R
4512SR	4335SR		463521RC	

**4016SR**

Metal case size (mm) :  
370 x 150 x 54 (0.105 cuft)

**4516MR**

**4516SR**

1/2"



4516MR



4016SR / 4516SR

16  
PC.

KT NO.	Contents		Kg 3.68	1 / 6
4016SR	4330SR	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1-1/16	463021RC	4791R  4779-10FR
4516MR	4335MR	10, 11, 12, 13, 14, 17, 19, 21, 23, 24, 27	463521RC	4251-05R
4516SR	4335SR	3/8, 7/16, 15/32, 1/2, 9/16, 5/8, 3/4, 13/16, 15/16, 1, 1-1/16	463521RC	4452-15FR

**4220MR**

Metal case size (mm) :  
445 x 135 x 50 (0.106 cuft)

**4320MR**

1/2"

KT NO.	Contents		Kg 3.83	1 / 6
4220MR	4330MR	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27	4755-10G	
4320MR	4335MR		4251-05R  4251-10R	



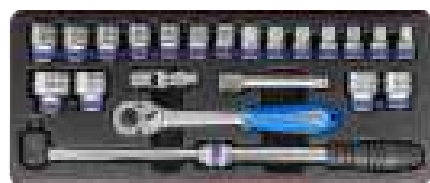
20  
PC.

**4223MR**

Metal case size (mm) :  
490 x 205 x 52 (0.185 cuft)

1/2"

Contents		Kg 4.7	1 / 3
4330MR	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 27, 30, 32, 34		
4771-10G	4461-24G		
4791R	4251-05R		



22  
PC.



# Socket Set

4031MR

4031SR

4531MR

4531SR

1/2"

Metal case size (mm) :  
445 x 187 x 50 (0.147 cuft)



4031MR / 4531MR









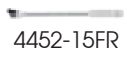


4031SR / 4531SR

23  
PC.

KT NO.

Contents

5.3 1/4

KT NO.	Contents	5.3 1/4
4031MR	 4330MR 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32	 4779-10GR  4251-05R  4251-10R
4531MR	 4335MR 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32	
4031SR	 4330SR 5/16, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1, 1-1/16, 1-3/16, 1-1/4	 4452-15FR  4791R
4531SR	 4335SR 5/16, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1, 1-1/16, 1-3/16, 1-1/4	

4024MR

4024SR

4524MR

4524SR

4033MR

4033SR

4533MR

4533SR

1/2"

Metal case size (mm) :  
445 x 187 x 50 (0.147 cuft)



4024SR / 4524SR



4024MR / 4524MR

24  
PC.



4033SR / 4533SR



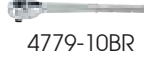









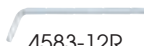











4033MR / 4533MR

KT NO.

Contents

5.7 1/4

KT NO.	Contents	5.7 1/4
4033SR	 4330SR 5/16, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1, 1-1/16, 1-3/16, 1-1/4	 463021RC  4779-10BR  4121-11GR
4533SR	 4335SR 5/16, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1, 1-1/16, 1-3/16, 1-1/4	 463521RC  4223-02R
4033MR	 4330MR 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32	 463021RC  4573-10
4533MR	 4335MR 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32	 463521RC  4583-12R
4024SR	 4330SR 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4	 463021RC  4725-12BR
4524SR	 4335SR 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4	 463521RC
4024MR	 4330MR 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32	 463021RC
4524MR	 4335MR 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32	 463521RC

# Socket Set

**4224MR**

**4324MR**

1/2"

Metal case size (mm) :  
445 x 187 x 50 (0.147 cuft)



24  
PC.

4224MR / 4324MR

KT NO.

Contents

5.3 1 / 4

4224MR	 4330MR	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32					
4324MR	 4335MR		4779-10GR	4452-18FR	4572-12	4251-05R 4251-10R	4791R

**4028MR**

**4028SR**

**4528MR**

**4528SR**

1/2"

Metal case size (mm) :  
445 x 187 x 50 (0.147 cuft)



4028MR / 4528MR



















4028SR / 4528SR

24  
PC.

KT NO.

Contents

5.3 1 / 4

4028MR	 4330MR	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32	 463021RC		
4528MR	 4335MR		 463521RC		
4028SR	 4330SR	3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4	 463021RC		
4528SR	 4335SR		 463521RC		

**4032MR**

**4032SR**

**4532MR**

**4532SR**

1/2"

Metal case size (mm) :  
445 x 187 x 50 (0.147 cuft)



4032MR / 4532MR










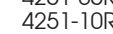








4032SR / 4532SR

24  
PC.

KT NO.

Contents

5.3 1 / 4

4032MR	 4330MR	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32	 463021RC		
4532MR	 4335MR		 463521RC		
4032SR	 4330SR	5/16, 3/8, 7/16, 15/32, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1, 1-1/16, 1-3/16, 1-1/4	 463021RC		
4532SR	 4335SR		 463521RC		

# Socket Set






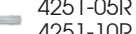






4325MR

1/2"

Metal case size (mm) :  
445 x 187 x 50 (0.147 cuft)

Contents

5.3 1 / 4

		4335MR	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32
		4779-10GR	
		4251-05R 4251-10R	
		4791R	
		4311-16G	
		4572-10	



24 PC.

4026MR

4026SR

4526MR

4526SR

4026MR03

4026SR03

4526MR03

4526SR03

4026MR04

1/2"

Metal case size (mm) :  
445 x 187 x 50 (0.147 cuft)



4026MR / 4526MR



4026SR / 4526SR



4026SR03 / 4526SR03



4026MR03 / 4526MR03












4026MR04

24 PC.










KT NO.

Contents










5.95 1 / 4

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		










  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		







  

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR	 4335SR	5.95	1 / 4
4026SR03	 4330SR		
4526SR03	 4330MR		

KT NO.	Contents	Weight	Volume
4026MR	 4330MR	5.95	1 / 4
4526MR	 4335MR		
4026MR03	 4330MR	5.95	1 / 4
4526MR03	 4335MR		
4026MR04	 4330MR		
4026SR	 4330SR		
4526SR			

# Socket Set

**4033MR03**

Metal case size (mm) :  
445 x 187 x 50 (0.147 cuft)



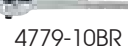



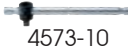

**4533MR03**

1/2"



24  
PC.

4033MR03 / 4533MR03

KT NO.			Contents	4.43		1 / 4
4033MR03		4330MR	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32	 4791R	 4779-10BR	 4223-02R
4533MR03		4335MR		 4121-11GR	 4573-10	 4583-12R

**4030CR**

Metal case size (mm) :  
445 x 187 x 50 (0.147 cuft)

**4030CR01**

1/2"


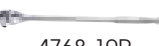







4030CR



4030CR01

30  
PC.

KT NO.			Contents	4.90		4.92	1 / 4
4030CR		4330MR	10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 30, 32	 4768-10P	 4452-15FR	 4791R	1 / 4
4030CR01		4330SR		7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1	 4779-10GR	 4251-05R	

**4034MR**

**4034MR06**

**4534MR**

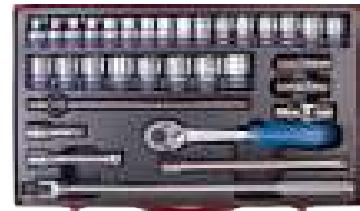
**4534MR06**

1/2"

Metal case size (mm) :  
476 x 282 x 57 (0.27 cuft)


















4034MR / 4534MR



4034MR06 / 4534MR06

33  
PC.

KT NO.			Contents	7.6		7.9	1 / 2
4034MR		4330MR	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32	 463021RC	 463516RC	 4251-03R 4251-05R 4251-10R	1 / 2
4534MR		4335MR		 463521RC	 4779-10FR	 4572-12	
4034MR06		4330MR		 463014RC	 4779-10GR	 4452-18FR	7.9
4534MR06		4335MR		 463016RC		 4791R	

# Socket Set

4535MR

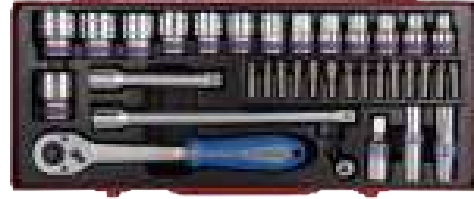
1/2"

Metal case size (mm):  
445 x 187 x 50 (0.147 Cuft)

Contents

4.46 1 / 4

	4335MR	10, 11, 12, 13, 14, 15, 17, 19, 21, 22, 24, 27, 30, 32
	1836H	H5, H6, H7, H8, H10, H12
	1836T	T25, T27, T30, T40, T45, T50
	1836P	PH2, PH3
	463516RC	463514RC
	4251-05R 4251-10R	4771-10GR 4794 414810S



35 PC.

4042CR

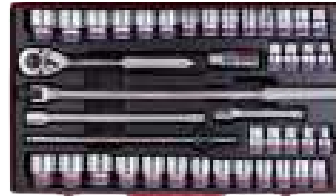
4042CR02

4542CR

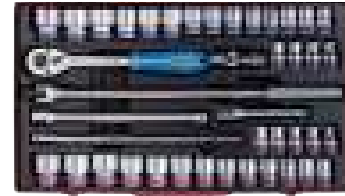
4542CR02

1/2"

Metal case size (mm):  
476 x 282 x 57 (0.27 cuft)



4042CR / 4542CR



4042CR02 / 4542CR02

42 PC.

KT NO.

Contents

8.5 1 / 2

4042CR	4330MR  4330SR	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32, 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, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4	463021RC	4768-10F	4452-18FR
4542CR	4335MR  4335SR		463521RC		4251-05R 4251-10R
4042CR02	4330MR  4330SR		4779-10GR		
4542CR02	4335MR  4335SR		4791R		4572-12

4044CR

4544CR

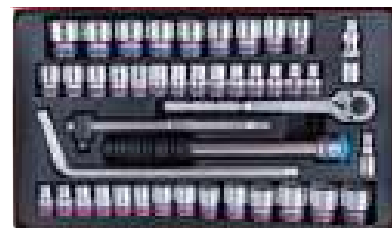
1/2"

Metal case size (mm):  
476 x 282 x 57 (0.27 cuft)

KT NO. Contents

8.5 1 / 2

4044CR	4330MR	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 32	4779-10BR
	4330SR	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/8, 1-3/16, 1-1/4	4573-10 4121-11GR
	4335MR	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 32	4583-12R 4791R
4544CR	4335SR	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/8, 1-3/16, 1-1/4	4223-02R









43 PC.

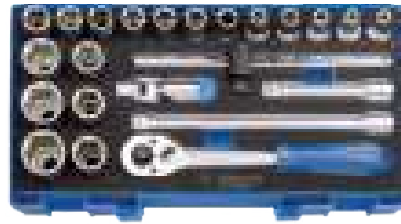
# Socket Set

**4523MRV01**

Tray category #8 (375 x 187mm) 1/2"

Plastic case size (mm) :  
389 x 230 x 66 (0.208 Cuft)

Contents		3.88	1 / 6
	 4335MR	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32	
	 4771-10GR	 4791R	
	 4572-10	 4251-05R 4251-10R	









23 PC.

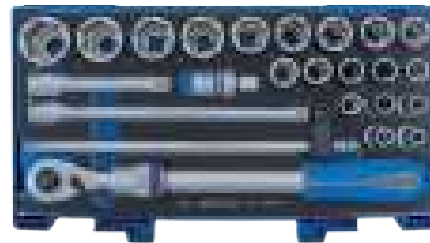
# Socket & Tool Set

**4524MRV04**

Tray category #8 (375 x 187mm) 1/2"

Plastic case size (mm) :  
389 x 230 x 66 (0.208 Cuft)

Contents		5.08	1 / 4
	 4335MR	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 27, 28, 30, 32	
	 4251R	5, 10	
	 4793		
	 4572-12		
	 4773-22GS		










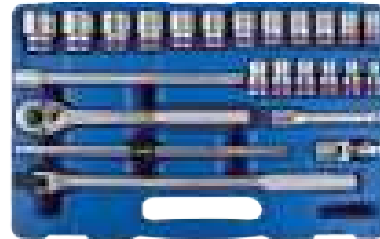
24 PC.

**4526MR15**

1/2"

Blow case size (mm) :  
422 x 275 x 85 (0.35 cuft)












Contents		5.05	1 / 4
	 4335MR	8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 27, 30, 32	
	 4779-10FR	 4572-12	
	 4452-15FR	 4791R	 4251-05R 4251-10R



24 PC.

**4047MR**

Blow case size (mm) :  
422 x 275 x 85 (0.35 cuft)

KT NO.	Contents	6.62	1 / 2
4047MR	 4330MR	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32	 H1.5, H2, H2.5, H3, H4, H5, H6, H8, H10  T10H, T15H, T20H, T25H, T27H, T30H, T40H  1411 PH2x100, PH2x150  1412 6.5x100, 6.5x150  4251-05R 4452-15FR  4251-10R  4572-12 4791R  4768-10F 463521RC  6111-07 6311-06
4547MR	 4335MR		

**4547MR**

1/2"



47 PC.

# Socket Set

4306MRN

1/2"

Contents

2.28 1 / 8

	4335MR	17, 19
	4121-11GR	4251-03R
	4584-12R	4725-12BR



6 PC.



# Impact Driver Set



**CAUTION** Please wear proper safety gear while working.



4108FR

4111FR

4112FR

1/2"

Metal case size (mm) :  
190 x 60 x 48 (0.019 cuft)



KT NO.	PC.	Contents				
4108FR	8	1836S 9, 11	1836P PH2, PH3	1880P PH2, PH3	4112	1.04
4111FR	6	1880S 8, 10	1880P PH2, PH3		414810S	1.00
4112FR	6	1836S 9, 11	1836P PH2, PH3			1.00
						1 / 24

4505MR

4505SR

1/2"

Metal case size (mm) :  
246 x 103 x 38 (0.034 cuft)



10 PC.



10 PC.

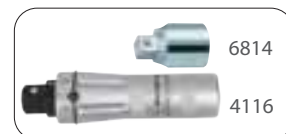
KT NO.	Contents		
4505MR	4335MR 8, 10, 12, 14	1836S 9, 11	1836P PH2, PH3
4505SR	4335SR 5/16, 3/8, 1/2, 9/16	4112	414810S

4116FR01

3/4"

- 3/4"DR. impact driver with knurled grip
- Instant impact force releases rusted or frozen screws without damaging them
- Forward and reverse drive direction
- Comfortable handle with non-slip knurled handle
- Can be used anywhere, no air or power source required
- Max torque: 512N.m for 1/2" DR. convert adapter

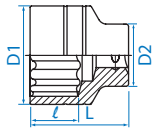
1.27 1 / 20



# Standard Socket

## 6330M

▪ Metric-DIN 3124, ISO 2725-1

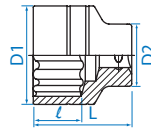


3/4"



## 6330S

▪ Inch-ANSI / ASME B107.1



3/4"



KT NO.	mm	D1 mm	D2 mm	ℓ mm	L mm	⚖️	📦
633017M	17	26.0	32.7	14	51	144	8 / 96
633019M	19	30.0	32.7	14	51	164	8 / 96
633021M	21	32.0	32.7	16	51	169	8 / 96
633022M	22	33.0	35.7	16	51	204	8 / 96
633023M	23	34.0	35.7	16	51	210	8 / 96
633024M	24	35.0	35.7	17	51	209	8 / 96
633026M	26	35.7	35.0	17	52	196	8 / 96
633027M	27	38.0	36.0	19	52	219	8 / 96
633028M	28	39.0	36.0	19	52	220	8 / 96
633029M	29	40.0	38.0	19	52	245	8 / 96
633030M	30	42.0	38.0	21	54	274	6 / 48
633032M	32	44.0	38.0	23	56	297	6 / 48
633033M	33	46.0	39.0	23	56	330	6 / 48
633034M	34	47.0	42.0	24	57	377	6 / 48
633035M	35	48.0	42.0	25	58	393	6 / 36
633036M	36	50.0	42.0	25	58	420	6 / 36
633038M	38	52.0	45.0	27	60	468	6 / 36
633041M	41	56.0	45.0	29	64	549	4 / 32
633042M	42	57.0	45.0	29	64	541	4 / 32
633046M	46	62.0	48.0	33	68	673	4 / 32
633048M	48	64.0	48.0	34	70	689	2 / 24
633050M	50	68.0	48.0	34	72	840	2 / 24
633054M	54	72.0	50.0	35	75	943	1 / 20
633055M	55	74.0	50.0	37	76	989	1 / 20
633058M	58	77.0	50.0	37	78	1044	1 / 20
633060M	60	80.0	50.0	40	78	1072	1 / 20
633063M	63	83.0	55.0	40	81	1201	1 / 12
633065M	65	85.0	58.0	43	83	1311	1 / 12
633070M	70	92.0	58.0	46	88	1634	1 / 12

KT NO.	inch	D1 mm	D2 mm	ℓ mm	L mm	⚖️	📦
633022S	11/16	26	35.7	14	50.8	144	8 / 96
633024S	3/4	30	35.7	14	50.8	164	8 / 96
633026S	13/16	32	35.7	16	50.8	169	8 / 96
633028S	7/8	33	35.7	16	51.0	206	8 / 96
633030S	15/16	35	35.7	17	51.0	213	8 / 96
633032S	1	35	35.7	17	52.0	208	8 / 96
633034S	1-1/16	38	36.0	19	52.0	219	8 / 96
633036S	1-1/8	40	38.0	19	52.0	244	8 / 96
633038S	1-3/16	42	38.0	21	54.0	273	6 / 48
633040S	1-1/4	44	38.0	23	56.0	299	6 / 48
633042S	1-5/16	46	39.0	23	56.0	331	6 / 48
633044S	1-3/8	48	42.0	25	58.0	393	6 / 36
633046S	1-7/16	50	42.0	25	58.0	412	6 / 36
633048S	1-1/2	52	45.0	27	60.0	477	6 / 36
633050S	1-9/16	54	45.0	28	62.0	493	4 / 32
633052S	1-5/8	56	45.0	29	64.0	564	4 / 32
633054S	1-11/16	58	45.0	29	65.0	562	4 / 32
633056S	1-3/4	60	48.0	31	66.0	636	4 / 32
633058S	1-13/16	62	48.0	34	68.0	669	4 / 32
633060S	1-7/8	64	48.0	34	70.0	712	2 / 24
633062S	1-15/16	66	48.0	34	70.0	768	2 / 24
633064S	2	68	48.0	34	72.0	826	2 / 24
633066S	2-1/16	70	50.0	35	74.0	893	1 / 20
633068S	2-1/8	72	50.0	35	75.0	944	1 / 20
633070S	2-3/16	74	50.0	37	76.0	957	1 / 20
633072S	2-1/4	76	50.0	37	76.0	962	1 / 20
633074S	2-5/16	78	50.0	37	78.0	1084	1 / 20
633076S	2-3/8	80	50.0	40	78.0	1093	1 / 20
633078S	2-7/16	82	55.0	40	81.0	1160	1 / 12
633080S	2-1/2	84	55.0	40	81.0	1238	1 / 12
633082S	2-9/16	85	58.0	43	83.0	1355	1 / 12
633084S	2-5/8	86	58.0	43	83.0	1277	1 / 12
633086S	2-11/16	90	58.0	43	85.0	1514	1 / 12
633088S	2-3/4	92	58.0	46	88.0	1642	1 / 12



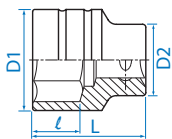


# Standard Socket

6335M

3/4"

▪ DIN 3124, ISO 2725-1



KT NO.	mm	D1 mm	D2 mm	l mm	L mm		
633517M	17	26.0	32.7	14	51	147	8 / 96
633518M	18	28.0	32.7	14	51	155	8 / 96
633519M	19	30.0	32.7	14	51	168	8 / 96
633520M	20	31.0	32.7	16	51	169	8 / 96
633521M	21	32.0	32.7	16	51	173	8 / 96
633522M	22	33.0	35.7	16	51	208	8 / 96
633523M	23	34.0	35.7	16	51	211	8 / 96
633524M	24	35.0	35.7	17	51	216	8 / 96
633525M	25	35.0	35.7	17	52	211	8 / 96
633526M	26	35.7	35.0	17	52	199	8 / 96
633527M	27	38.0	36.0	19	52	226	8 / 96
633528M	28	39.0	36.0	19	52	230	8 / 96
633529M	29	40.0	38.0	19	52	252	8 / 96
633530M	30	42.0	38.0	21	54	287	6 / 48
633531M	31	43.0	38.0	23	55	295	6 / 48
633532M	32	44.0	38.0	23	56	308	6 / 48
633533M	33	46.0	39.0	23	56	345	6 / 48
633534M	34	47.0	42.0	24	57	392	6 / 48
633535M	35	48.0	42.0	25	58	403	6 / 36
633536M	36	50.0	42.0	25	58	438	6 / 36
633537M	37	51.0	45.0	25	59	471	6 / 36
633538M	38	52.0	45.0	27	60	491	6 / 36
633539M	39	53.0	45.0	28	61	499	4 / 32
633540M	40	54.0	45.0	28	62	512	4 / 32
633541M	41	56.0	45.0	29	64	571	4 / 32
633542M	42	57.0	45.0	29	64	573	4 / 32
633543M	43	58.0	45.0	29	65	591	4 / 32
633544M	44	60.0	48.0	31	66	689	4 / 32
633545M	45	61.0	48.0	33	67	687	4 / 32
633546M	46	62.0	48.0	33	68	708	4 / 32
633547M	47	63.0	48.0	33	69	729	4 / 32
633548M	48	64.0	48.0	34	70	708	2 / 24
633549M	49	66.0	48.0	34	70	808	2 / 24
633550M	50	68.0	48.0	34	72	891	2 / 24
633551M	51	69.0	50.0	35	73	911	1 / 20
633552M	52	69.0	50.0	35	73	873	1 / 20
633553M	53	70.0	50.0	35	74	904	1 / 20
633554M	54	72.0	50.0	35	75	968	1 / 20
633555M	55	74.0	50.0	37	76	1025	1 / 20
633556M	56	75.0	50.0	37	76	1052	1 / 20
633557M	57	76.0	50.0	37	76	1017	1 / 20
633558M	58	77.0	50.0	37	78	1067	1 / 20
633559M	59	78.0	50.0	37	78	1127	1 / 20
633560M	60	80.0	50.0	40	78	1145	1 / 20
633562M	62	82.0	55.0	40	81	1258	1 / 12
633563M	63	83.0	55.0	40	81	1304	1 / 12
633564M	64	84.0	55.0	40	81	1300	1 / 12
633565M	65	85.0	58.0	43	83	1422	1 / 12
633570M	70	92.0	58.0	46	88	1800	1 / 12

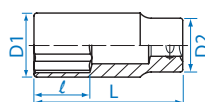
# Deep Socket

KT No. & D1

6230M

3/4"

▪ DIN 3124, ISO 2725-1

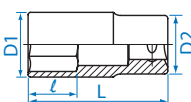


KT NO.	mm	D1 mm	D2 mm	l mm	L mm		
623030M	30	42.0	38.0	31	90	584	1 / 24
623032M	32	44.0	38.0	34	90	568	1 / 24
623033M	33	46.0	39.0	34	90	542	1 / 24
623036M	36	50.0	42.0	37	90	608	1 / 24
623039M	39	53.0	45.0	41	90	666	1 / 24
623041M	41	56.0	45.0	41	90	701	1 / 24
623046M	46	62.0	48.0	46	95	889	1 / 10
623050M	50	68.0	48.0	50	95	1022	1 / 10

6235M

3/4"

▪ DIN 3124, ISO 2725-1



KT NO.	mm	D1 mm	D2 mm	l mm	L mm		
623517M	17	26.0	32.7	20	90	275	2 / 48
623518M	18	28.0	32.7	20	90	345	2 / 48
623519M	19	30.0	32.7	20	90	325	2 / 48
623520M	20	31.0	32.7	22	90	373	2 / 48
623521M	21	32.0	32.7	22	90	335	2 / 48
623522M	22	33.0	35.7	22	90	391	2 / 48
623523M	23	34.0	35.7	24	90	390	2 / 48
623524M	24	35.0	35.7	24	90	406	2 / 48
623525M	25	35.0	35.7	25	90	399	2 / 48
623526M	26	35.7	35.0	25	90	353	1 / 24
623527M	27	38.0	36.0	28	90	389	1 / 24
623528M	28	39.0	36.0	28	90	397	1 / 24
623529M	29	40.0	38.0	28	90	428	1 / 24
623530M	30	42.0	38.0	31	90	469	1 / 24
623531M	31	43.0	38.0	34	90	472	1 / 24
623532M	32	44.0	38.0	34	90	490	1 / 24
623533M	33	46.0	39.0	34	90	549	1 / 24
623534M	34	47.0	42.0	34	90	591	1 / 24
623535M	35	48.0	42.0	37	90	583	1 / 24
623536M	36	50.0	42.0	37	90	632	1 / 24
623537M	37	51.0	45.0	37	90	687	1 / 24
623538M	38	52.0	45.0	41	90	673	1 / 24
623539M	39	53.0	45.0	41	90	689	1 / 24
623540M	40	54.0	45.0	41	90	713	1 / 24
623541M	41	56.0	45.0	41	90	753	1 / 24
623542M	42	57.0	45.0	46	95	794	1 / 24
623543M	43	58.0	45.0	46	95	816	1 / 10
623544M	44	60.0	48.0	46	95	920	1 / 10
623545M	45	61.0	48.0	46	95	932	1 / 10
623546M	46	62.0	48.0	46	95	940	1 / 10
623547M	47	63.0	48.0	46	95	961	1 / 10
623548M	48	64.0	48.0	50	95	948	1 / 10
623549M	49	66.0	48.0	50	95	1015	1 / 10
623550M	50	68.0	48.0	50	95	1064	1 / 10
623551M	51	69.0	50.0	50	95	1114	1 / 10
623552M	52	69.0	50.0	50	95	1109	1 / 10
623553M	53	70.0	50.0	50	95	1119	1 / 10
623554M	54	72.0	50.0	50	95	1170	1 / 10
623555M	55	74.0	50.0	50	95	1236	1 / 10
623556M	56	75.0	50.0	50	95	1272	1 / 10
623557M	57	76.0	50.0	52	100	1392	1 / 10
623558M	58	78.0	50.0	52	100	1446	1 / 10
623559M	59	78.0	50.0	52	100	1410	1 / 10
623560M	60	80.0	50.0	53	100	1471	1 / 10
623563M	63	83.0	55.0	53	100	1511	1 / 6
623565M	65	85.0	58.0	55	100	1613	1 / 6
623570M	70	92.0	58.0	55	100	1766	1 / 6

## Bit Socket

**6023**

3/4"

- For torx internal screw
  - DIN 3120
  - E.g. on commercial vehicles and agricultural machinery
  - Screw of the steering tie lever on commercial vehicles MAN
- 602380 : for M series  
6023A0 : for F series



KT NO.	Size	L mm		
602360	T60	80	246	2/48
602370	T70	80	253	2/48
602380	T80	80	326	2/48
602390	T90	80	332	2/48
6023A0	T100	80	339	2/48

**6025**

3/4"

- HEXAGON head
- DIN 7422



KT NO.	mm	L mm		
602514	H14	80	257	2 / 48
602517	H17	80	268	2 / 48
602519	H19	80	278	2 / 48
602522	H22	80	361	2 / 48

## Ratchet

**6724**

3/4"

- Reversible ratchet
- 8° gear action degree (45 teeth)
- DIN 3122



KT NO.	Overall length inch	mm		
6724-20F	20	500	2223	1 / 6
6724DK	renewal kits	-	-	-

**6778**

3/4"

- Quick release reversible ratchet
- 15° gear action degree (24 teeth)
- DIN 3122



KT NO.	Overall length inch	mm		
6778-20FS	20	500	2612	1 / 6
6778DK	renewal kits	-	-	-

## Ratchet & Accessory

**6779**

3/4"

- Reversible ratchet
- 15° gear action degree (24 teeth)
- DIN 3122



KT NO.	Overall length inch	mm		
6779-20F	20	500	2449	1 / 6
6779DK	renewal kits	-	-	-

**6251**

3/4"

- Extension bar
- DIN 3123

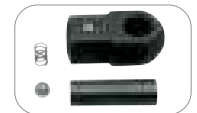


KT NO.	Overall length inch	mm		
6251-04	4	100	418	4 / 40
6251-08	8	200	734	2 / 20
6251-16	16	400	1375	1 / 10

**6452**

3/4"

- Flexible handle
- Action degree -180°
- DIN 3122



KT NO.	Overall length inch	mm		
6452-18F	18	450	1768	1 / 10
6452-30F	30	750	2581	1 / 8
6452DK	renewal kits	-	-	-

- Material - chrome vanadium alloy steel
- Finishing - polished, chrome plated & black phosphate sunk

**6462**

3/4"

- Flexible Handle
- Action degree-180
- DIN3122



KT NO.	Overall length inch	mm		
6462-40P	40	1020	3900	1 / 6
6462DK	renewal kits	-	-	-

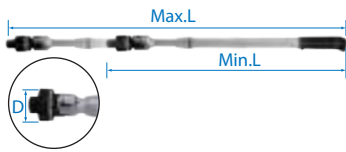
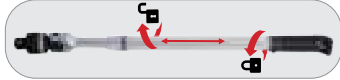
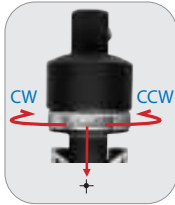
# Ratchet & Accessory

HAND SOCKET & ACCESSORIES

**6482**

**3/4"**

- 180° swivel ratchet head
- 3 position ratchet control : forward / reverse / lock
- Telescopic handle : 620 mm-970 mm
- 15° gear action (24 teeth)
- DIN 3122



6482DK

KT NO.	D mm	Min.L		Max.L		Scales	Boxes
		inch	mm	inch	mm		
6482-24G	46	24	620	36	970	3	1 / 6
6482DK		renewal kits					

**6572**

**3/4"**

- Sliding T-handle
- DIN 3122



6572DK



KT NO.	Overall length		Scales	Boxes
	inch	mm		
6572-20	20	500	1542	1 / 10
6572DK	renewal kits		-	-

**6581**

**3/4"**

- 90° L-handle



KT NO.	Overall length		Scales	Boxes
	inch	mm		
6581-12	12	300	1307	10
6581-18	18	450	1939	12

**6585**

**3/4"**

- Double driver L-handle 90°



KT NO.	Overall length		Scales	Boxes
	inch	mm		
6585-19	19	478	2010	12

**6791**

KT No. & D1 **3/4"**

- Universal joint
- DIN 3123, ISO 3316



KT NO.	Overall length		Scales	Boxes
	inch	mm		
6791	4-1/4	108	571	2 / 20

**6814**

**6818**

**3/4"**

- Adapter
- Convert to 1/2" drive or 1" drive
- 6814→Max. torque : 512 N·m
- DIN 3123, ISO 3316



6814 / 6818

KT NO.	Spec.	Scales	Boxes
6818	3/4"F x 1"M	296	6 / 60

## Socket Rail

**8760807D1**

**3/4"**

- Socket rail carrier with retaining clip
- 446mm roller cabinet



KT NO.	Square drive	Clip	L (mm)
8760807D1	3/4"	7	508
8760			

# Socket Set

## 6014MR

Metal case size (mm) :  
537 x 177 x 78 (0.26 cuft)



6014MR

## 6314MR

3/4"



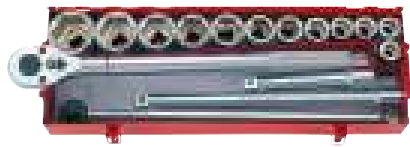
6314MR

14  
PC.

KT NO.		Contents		Kg 13.8		1	
6014MR	6330M	22, 24, 27, 30, 32, 36, 38, 41, 46, 50	6779-20F	6251-08	6572-20		
6314MR	6335M		6251-16				

## 6016MR

Metal case size (mm) :  
537 x 177 x 78 (0.26 cuft)

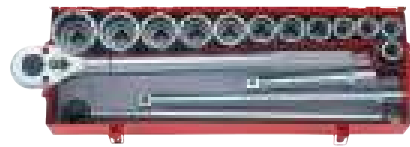


6016MR

## 6316MR

## 6016SR

3/4"



6016MR/6016SR

16  
PC.

KT NO.		Contents		Kg 14.0		1	
6016MR	6330M	21, 22, 23, 24, 27, 30, 32, 36, 38, 41, 46, 50	6779-20F	6251-08			
6316MR	6335M		6251-16				
6016SR	6330S	7/8, 15/16, 1, 1-1/16, 1-1/8, 1-1/4, 1-3/8, 1-1/2, 1-5/8, 1-3/4, 1-7/8, 2	6572-20				

## 6023MR

Metal case size (mm) :  
537 x 177 x 78 (0.26 cuft)



6023MR

## 6323MR

## 6023SR

3/4"



6023MR/6023SR

23  
PC.

KT NO.		Contents		Kg 17.1		1	
6023MR	6330M	21, 22, 23, 24, 26, 27, 28, 29, 30, 32, 34, 35, 36, 38, 41, 46, 50	6779-20F	6251-04			
6323MR	6335M		6251-08	6251-16			
6023SR	6330S	7/8, 15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4, 1-5/16, 1-3/8, 1-7/16, 1-1/2, 1-9/16, 1-5/8, 1-3/4, 1-13/16, 1-7/8, 2	6572-20	6791			

## 6224CR

Metal case size (mm) :  
537 x 177 x 78 (0.26 cuft)



24  
PC.

KT NO.		Contents		Kg 17.9		1	
6224CR	6330M	22, 24, 27, 30, 32, 36, 38, 41, 46, 50		6779-20F	6251-08	6572-20	
	6330S	1, 1-1/8, 1-1/4, 1-5/16, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-3/4, 2		6251-16			

# Socket Set

**6226CR**

**3/4"**

Metal case size (mm) :  
537 x 177 x 78 (0.26 cuft)



**26**  
PC.

KT NO.	Contents		17.2	1
6226CR	6330M	22, 24, 27, 30, 32, 36, 38, 41, 46, 50	6251-04 6251-08	6572-20
	6330S	7/8, 15/16, 1, 1-1/8, 1-3/16, 1-5/16, 1-3/8, 1-7/16, 1-5/8, 1-3/4, 1-7/8, 2		6452-18F

**6014MR12**

Blow case size(mm) :  
422 x 372 x 92 (0.51 cuft)



Contents	10.8	1 / 2
6330M	22, 24, 27, 30, 32, 36, 38, 41, 46, 50	
6251-04 6251-08	6779-20F	
6572-20		

**6314MR12**

Blow case size(mm) :  
422 x 372 x 92 (0.51 cuft)



**14**  
PC.

Contents	10.8	1 / 2
6335M	22, 24, 27, 30, 32, 36, 38, 41, 46, 50	
6251-04 6251-08	6779-20F	
6572-20		

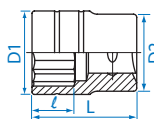


## Socket Set

### 8330M

1"

- DIN 3124, ISO 2725-1

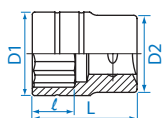


KT NO.	mm	D1 mm	D2 mm	l mm	L mm	g	kg
833036M	36	52	48	26	65	514	1 / 24
833038M	38	54	48	26	65	536	1 / 24
833041M	41	58	50	29	70	659	1 / 24
833046M	46	65	54	32	75	961	1 / 24
833050M	50	70	54	34	75	985	1 / 20
833054M	54	74	57	38	80	1164	1 / 20
833055M	55	76	57	42	83	1256	1 / 12
833058M	58	79	57	42	83	1263	1 / 12
833060M	60	82	58	46	87	1488	1 / 12
833063M	63	86	58	46	87	1548	1 / 12
833065M	65	88	65	49	90	1817	1 / 12
833067M	67	91	70	49	91	1932	1 / 12
833070M	70	94	70	50	93	2064	1 / 8
833071M	71	95	70	50	93	2026	1 / 8
833075M	75	100	70	50	95	2168	1 / 8
833077M	77	103	80	52	100	2732	1 / 8
833080M	80	107	80	52	100	3009	1 / 8

### 8330S

1"

- ANSI / ASME B107.1



KT NO.	inch	D1 mm	D2 mm	l mm	L mm	g	kg
833046S	1-7/16	52	48	26	65	506	1 / 24
833048S	1-1/2	54	48	26	65	537	1 / 24
833054S	1-11/16	60	54	29	70	741	1 / 24
833060S	1-7/8	67	54	34	75	912	1 / 10
833064S	2	71	54	34	75	989	1 / 10
833072S	2-1/4	78	57	42	83	1267	1 / 12
833076S	2-3/8	82	58	46	87	1452	1 / 12
833084S	2-5/8	90	65	49	90	1825	1 / 12
833094S	2-15/16	100	70	52	95	2076	1 / 8
8330A0S	3-1/8	107	80	52	100	2975	1 / 8

## Ratchet

### 8779

1"

- Reversible ratchet
- 15° gear action degree (24 teeth)
- DIN 3122



8779DK



KT NO.	Overall length inch	mm	g	kg
8779-32F	32	800	4400	5
8779DK	renewal kits	-	-	-

## Accessory

- Chrome vanadium handle, chrome molybdenum driver
- Chrome plated handle & black phosphate sunk driver

### 8251

1"

- Extension bar
- DIN3123



KT NO.	Overall length		g	kg
	inch	mm		
8251-08	8	200	1364	1 / 16
8251-16	16	400	2555	1 / 10

### 8462

1"

- Flexible Handle
- Action degree-180
- DIN3122



8462DK



KT NO.	Overall length		g	kg
	inch	mm		
8462-40P	40	1020	3950	1 / 6
8462DK	renewal kits	-	-	-

### 8572

1"

- Sliding T-handle
- DIN 3122



8572DK



KT NO.	Overall length		g	kg
	inch	mm		
8572-25	25	630	4200	6
8572DK	renewal kits	-	-	-

### 8581

1"

- L-handle
- DIN 3122



KT NO.	Overall length		g	kg
	inch	mm		
8581-26	26	660	5182	4

### 8816

1"

- Adapter
- Convert to 3/4" drive
- Max. torque : 1412 N·m
- DIN 3123, ISO 3316



3/4" drive(M)

← 1" drive(F)

KT NO.	Spec.	g	kg
8816	1" F x 3/4" M	309	6 / 48