

1/4" DRIVE SOCKETS & ATTACHMENTS

Closed Back Design Ratchet

FEATURES

Greater Performance

Up to 40% more torque versus our previous generation ratchets.

Protected for life

Our in-house nickel-plating process delivers a jewelry like finish and industry leading corrosion protection.

Improved performance

The closed back design prevents dirt and debris from damaging the ratcheting mechanism resulting in superior tool life.

Sleeker Design

New contour handle, thinner head and compact design make it ideal for any application.



Reversible Ratchet

Part No.	Description	Length
V2536	Reversible Ratchet 36 Tooth - Chrome	5"
V2536B	Reversible Ratchet 36 Tooth - Black	5"

Federal Spec. CDA 39-GP-12b U.S. GGG-W-641E ANSI B107.10M



Screwdriver Handle Ratchet

Part No.	Description	Length
10836	Reversible Ratchet, 36 tooth - Chrome with Orange Florescent Handle	6 1/2"



Screwdriver Handle Round Head Ratchet

Part No.	Description	Length
10872	Reversible Ratchet, 72 tooth - Chrome with Orange Florescent Handle	6 1/4"

1/4" DRIVE SOCKETS & ATTACHMENTS



Flex Handle

Part No.	Description	Length
V26	Flex Handle - Chrome	5 1/2"

Federal Spec. CDA 39-GP-12b U.S. GGG-W-641E ANSI B107.10M



Hand Driver - Flex

Part No.	Description	Length
SD14	Hand Driver, flexible shank	6 5/8"

Federal Spec. CDA 39-GP-12b U.S. GGG-W-641E



Hand Driver

Part No.	Description	Length
V780	Hand Driver, solid shank	6"

Federal Spec. CDA 39-GP-12b U.S. GGG-W-641E ANSI B107.10M



Sliding T Handle

Part No.	Description	Length
V17	Sliding T Handle - Chrome	4 1/2"

Federal Spec. CDA 39-GP-12b U.S. GGG-W-641E ANSI B107.10M



Extensions - Male Square End

Part No.	Male	Description	Length
79242	1/4"	1/4" male hex drive - extension	2"
79244	1/4"	1/4" male hex drive - extension	4"

1/4" DRIVE SOCKETS & ATTACHMENTS



Extension - Flex

Part No.	Description	Length
MF6	Extension - Flexible	6"

Federal Spec. CDA 39-GP-12b U.S. GGG-W-641E ANSI B107.10M



Extensions

Part No.	Description	Length
V602	Chrome Extension	2"
V603	Chrome Extension	3"
V606	Chrome Extension	6"
V610	Chrome Extension	10"
V614	Chrome Extension	14"
V602W	Chrome Wobble Extension	2"
V604W	Chrome Wobble Extension	4"
V606W	Chrome Wobble Extension	6"

Federal Spec. CDA 39-GP-12b U.S. GGG-W-641E ANSI B107.10M



14003S 3 Pieces Wobble Extension Set

Part No.	Length
V602W	2"
V604W	4"
V606W	6"

1/4" DRIVE SOCKETS & ATTACHMENTS

Universal Joint

Part No.	Description	Length
V760	Universal joint	1 1/2"

Federal Spec. CDA 39-GP-12b U.S. GGG-W-641E ANSI B107.10M



Chrome Swivel Universal Joint

Part No.	Female	Male	Length
SWJ14	1/4"	1/4"	1 1/4"

No. SWJ3S

3 Pieces Chrome Swivel Universal Joint Set

Part No.	Description	Length
SWJ14	1/4" Female, 1/4" Male	1 1/4"
SWJ38	3/8" Female, 3/8" Male	1 3/4"
SWJ12	1/2" Female, 1/2" Male	2 3/8"

Includes foam tray organizer.



42506

6 Pieces Adapter Set

Part No.	Description	Length
4206	1/2" Female, 3/8" Male	1.42"
4215	3/8" Female, 1/2" Male	1.47"
4216	3/8" Female, 1/4" Male	1.05"
4217	1/4" Female, 3/8" Male	1.03"
4298	1/2" Female, 3/4" Male	1.80"
4299	3/4" Female, 1/2" Male	2.04"

Includes socket rail



Adapter

Part No.	Description	Female	Male	Length
4216*	Adapter	3/8"	1/4"	1 3/64"
4217	Adapter	1/4"	3/8"	1 1/8"

Federal Spec. CDA 39-GP-12b U.S. GGG-W-641E ANSI B107.10M

* Due to the nature of the product this item is not warranted.

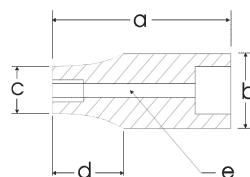
1/4" DRIVE SOCKETS & ATTACHMENTS

6 & 12 Point Standard Length



Hex Size	6 Point Part No.	12 Point Part No.	Overall Length in. a	Drive End in. b	Hex End in. c	Taper Length in. d	Bolt Clearance in. e
5/32"	V5	—	0.88	0.45	0.29	0.44	0.15
3/16"	V6	V106	0.88	0.45	0.31	0.44	0.15
7/32"	V7	V107	0.88	0.45	0.34	0.44	0.15
1/4"	V8	V108	0.88	0.45	0.38	0.44	0.20
9/32"	V9	V109	0.88	0.45	0.42	0.44	0.18
5/16"	V10	V110	0.88	0.46	0.46	—	0.21
11/32"	V11	V111	0.88	0.50	0.50	—	0.21
3/8"	V12	V112	0.88	0.55	0.55	—	0.43
7/16"	V14	V114	0.88	0.61	0.61	—	0.51
1/2"	V16	V116	0.88	0.68	0.68	—	0.58
9/16"	V18	V118	0.88	0.70	0.70	—	0.65

Federal Spec. CDA 39-GP-12b U.S. GGG-W-641E ANSI B107.1



6 & 12 Point Deep Length

Hex Size	6 Point Part No.	12 Point Part No.	Overall Length in. a	Drive End in. b	Hex End in. c	Taper Length in. d	Bolt Clearance in. e
3/16"	VL6	VL106	2.00	0.45	0.31	0.98	0.21
7/32"	VL7	VL107	2.00	0.45	0.35	0.98	0.21
1/4"	VL8	VL108	2.00	0.45	0.39	0.98	0.21
9/32"	VL9	VL109	2.00	0.45	0.43	0.98	0.21
5/16"	VL10	VL110	2.00	0.45	0.45	—	0.26
11/32"	VL11	VL111	2.00	0.50	0.50	—	0.26
3/8"	VL12	VL112	2.00	0.55	0.55	—	0.33
7/16"	VL14	VL114	2.00	0.61	0.61	—	0.41
1/2"	VL16	VL116	2.00	0.68	0.68	—	0.42
9/16"	VL18	VL118	2.00	0.77	0.77	—	0.57

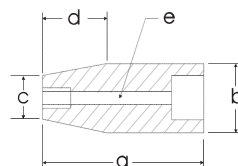
Federal Spec. CDA 39-GP-12b U.S. GGG-W-641E ANSI B107.1



Note: NOT FOR IMPACT USE.

Above items on this page are for hand use only.

1/4" DRIVE SOCKETS & ATTACHMENTS



6 Point Standard Length

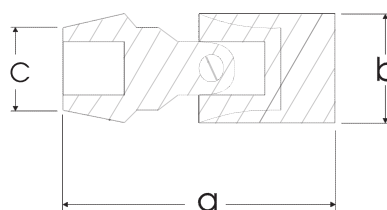
Hex Size	6 Point Part No.	Overall Length mm a	Drive End mm b	Hex End mm c	Taper Length mm d	Bolt Clearance mm e
4mm	M604	22.25	11.33	6.96	11.07	3.73
4.5mm	M604.5	22.25	11.33	6.96	11.07	3.73
5mm	M605	22.25	11.33	7.85	11.07	4.11
5.5mm	M605.5	22.25	11.33	7.85	11.07	4.11
6mm	M606	22.25	11.33	9.25	11.07	4.90
7mm	M607	22.25	11.33	10.74	11.07	5.49
8mm	M608	22.25	11.76	11.76	—	5.28
9mm	M609	22.25	12.75	12.75	—	5.28
10mm	M610	22.25	13.87	13.87	—	10.16
11mm	M611	22.25	15.57	15.57	—	11.15
12mm	M612	22.25	17.12	17.12	—	12.17
13mm	M613	22.25	18.39	18.39	—	13.18
14mm	M614	22.25	19.81	19.81	—	14.20
15mm	M615	22.25	19.81	19.81	—	14.20

6 Point Deep Length

Hex Size	6 Point Part No.	Overall Length mm a	Drive End mm b	Hex End mm c	Taper Length mm d	Bolt Clearance mm e
4mm	ML604	50.80	11.43	6.96	22.35	5.33
5mm	ML605	50.80	11.35	8.03	22.61	5.33
5.5mm	ML605.5	50.80	11.33	8.83	22.61	5.33
6mm	ML606	50.80	11.33	9.37	22.61	6.10
7mm	ML607	50.80	11.33	10.74	22.61	6.10
8mm	ML608	50.80	11.33	11.33	—	6.10
9mm	ML609	50.80	12.57	12.57	—	6.48
10mm	ML610	50.80	13.82	13.82	—	6.10
11mm	ML611	50.80	15.57	15.57	—	6.10
12mm	ML612	50.80	17.12	17.12	—	6.10
13mm	ML613	50.80	18.39	18.39	—	6.10
14mm	ML614	50.80	19.63	19.63	—	6.10

Federal Spec. CDA 39-GP-12M U.S. GGG-W-641E ANSI B107.5

Federal Spec. CDA 39-GP-12M U.S. GGG-W-641E ANSI B107.5



12 Point Universal Joint Sockets Standard Length

Hex Size	12 Point Part No.	Overall Length in. a	Drive End in. b	Hex End in. c
3/16"	VU6	1.38	0.30	0.55
7/32"	VU7	1.38	0.33	0.55
1/4"	VU8	1.38	0.36	0.55
9/32"	VU9	1.45	0.41	0.55
5/16"	VU10	1.45	0.47	0.55
11/32"	VU11	1.45	0.51	0.55
3/8"	VU12	1.56	0.55	0.55
7/16"	VU14	1.56	0.61	0.55
1/2"	VU16	1.56	0.70	0.55
9/16"	VU18	1.56	0.74	0.55

6 Point Universal Joint Sockets Standard Length

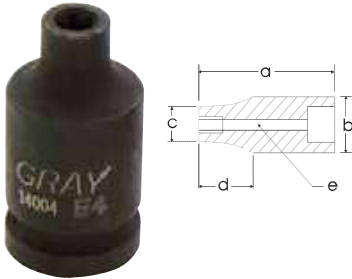
Hex Size	6 Point Part No.	Overall Length mm a	Drive End mm b	Hex End mm c
5mm	MU5H	35	6	9.5
6mm	MU6H	35	6	9.5
7mm	MU7H	35	8	9.5
8mm	MU8H	35	8	9.5
9mm	MU9H	35	8	9.5
10mm	MU10H	40	8.5	9.5
11mm	MU11H	40	8.5	9.5
12mm	MU12H	40	8.5	9.5
13mm	MU13H	40	8.5	9.5

Note: NOT FOR IMPACT USE.
Above items on this page are for hand use only.

1/4" DRIVE SOCKETS & ATTACHMENTS

Female Torx® Impact Sockets

Hex Size	Part No.	Overall Length in. a	Drive End in. b	Hex End in. c	Taper Length in. d	Bolt Clearance in. e
E4	14004	1.0	0.5	0.25	0.33	0.83
E5	14005	1.0	0.5	0.30	0.33	0.81
E6	14006	1.0	0.5	0.33	0.33	0.79
E7	14007	1.0	0.5	0.35	0.33	0.75
E8	14008	1.0	0.5	0.39	0.33	0.75



15010
10 Pieces 6 Point Standard SAE Socket Set

Contains: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
Includes socket rail



15009
9 Pieces 6 Point Standard SAE Socket Set

Contains: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"
Includes socket rail



15008
8 Pieces 6 Point Standard SAE Socket Set

Contains: 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
Includes socket rail

1/4" DRIVE SOCKETS & ATTACHMENTS



15210

10 Pieces 6 Point Deep SAE Socket Set

Contains: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
Includes socket rail



15208

8 Pieces 6 Point Deep SAE Socket Set

Contains: 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
Includes socket rail



15110

10 Pieces 12 Point Standard SAE Socket Set

Contains: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
Includes socket rail



15108

8 Pieces 12 Point Standard SAE Socket Set

Contains: 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
Includes socket rail

1/4" DRIVE SOCKETS & ATTACHMENTS



15310

10 Pieces 12 Point Deep SAE Socket Set

Contains: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
Includes socket rail



15308

8 Pieces 12 Point Deep SAE Socket Set

Contains: 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
Includes socket rail



19014

14 Pieces 6 Point Standard Metric Socket Set

Contains: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15mm
Includes socket rail



19012

12 Pieces 6 Point Standard Metric Socket Set

Contains: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15mm
Includes socket rail

1/4" DRIVE SOCKETS & ATTACHMENTS



19212
12 Pieces 6 Point Deep Metric Socket Set

Contains: 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
 Includes socket rail



19409
9 Pieces 6 Point Standard Metric Universal Joint Socket Set

Contains: 5, 6, 7, 8, 9, 10, 11, 12, 13mm
 Includes socket rail.



15410
10 Pieces 12 Point Standard SAE Universal Joint Socket Set

Contains: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
 Includes socket rail.



SWJ3S
3 Pieces Chrome Swivel Universal Joint Set

Part No.	Description	Length
SWJ14	1/4" Female, 1/4" Male	1 1/4"
SWJ38	3/8" Female, 3/8" Male	1 3/4"
SWJ12	1/2" Female, 1/2" Male	2 3/8"

Includes foam tray organizer.

1/4" DRIVE SOCKETS & ATTACHMENTS



10805

5 Pieces Chrome Ratchet & Attachments

Includes: Reversible Ratchet, U-Joint, 2" Extension, 6" Extension, Hand Driver, Metal Box # 93001



15025

25 Pieces 6 Point Standard & Deep SAE Socket Set

Contains:

Standard: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"

Deep: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"

Includes: Reversible Ratchet, U-Joint, 2" Extension, 6" Extension, Hand Driver, Metal Box # 93001, 2 Socket Rails



15015

15 Pieces 6 Point Standard SAE Socket Set

Contains: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"

Includes: Reversible Ratchet, U-Joint, 2" Extension, 6" Extension, Hand Driver, Metal Box # 93001, Socket Rail



15125

25 Pieces 12 Point Standard & Deep SAE Socket Set

Contains:

Standard: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"

Deep: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"

Includes: Reversible Ratchet, U-Joint, 2" Extension, 6" Extension, Hand Driver, Metal Box # 93001, 2 Socket Rails

1/4" DRIVE SOCKETS & ATTACHMENTS



19029
29 Pieces 6 Point Standard & Deep Metric Socket Set

Contains:

Standard: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15mm

Deep: 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm

Includes: Reversible Ratchet, U-Joint, 2" Extension, 6" Extension, Hand Driver, Metal Box # 93001, 2 Socket Rails



15027SH
27 Pieces 6 Point SAE & Metric Socket & Attachment Set

Contains: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm,

3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"

Includes: Reversible Ratchet, Flex Handle, 2" Extension, 3" Extension, 6" Extension, U-Joint, Hand Driver, Plastic Carrying Case # 93014



19017
17 Pieces 6 Point Standard Metric Socket Set

Contains: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15mm

Includes: Reversible Ratchet, U-Joint, 2" Extension, 6" Extension, Hand Driver, Metal Box # 93001, Socket Rail



24510
10 Pieces Female Torx® Impact Socket Set

Contains:

1/4" Drive: E4, E5, E6, E7, E8

3/8" Drive: E10, E12, E14, E16

1/2" Drive: E18

Includes socket rail