



1/4 Inch Drive Sockets & Ratchets

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Stahlwille 1/4" Drive Tools

STAHLWILLE 1/4" DRIVE REVERSIBLE RATCHET – FINE TOOTH 411

- 60 teeth
- with 2-component handle
- for use in confined spaces, re-engages after movement of 6°
- DIN 3122/ISO 3315
- Repair Kit Product No. 19 20 00 01



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11231011	1/4	118	24	19.5	100

STAHLWILLE 1/4" DRIVE REVERSIBLE RATCHET 415

- 22 teeth
- with 2-component handle
- DIN 3122/ISO 3315
- Repair Kit Product No. 19 01 00 00



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11111010	1/4	117	22	13	80

STAHLWILLE 1/4" DRIVE REVERSIBLE RATCHET – QUICKRELEASE 415QR

- 22 teeth
- with 2-component handle
- DIN 3122/ISO 3315
- registered design
- Repair Kit Product No. 19 01 10 20



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11110020	1/4	117	22	13	79

STAHLWILLE 1/4" DRIVE REVERSIBLE RATCHET – QUICKRELEASE FINE TOOTH 415QR N

- 80 teeth
- with 2-component handle
- for use in confined spaces, re-engages after movement of 4.5°
- construction without screws prevents foreign object damage
- Repair Kit Product No. 19 01 20 20



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11111020	1/4	117	22.6	10.7	79

STAHLWILLE 1/4" DRIVE REVERSIBLE RATCHET – QUICKRELEASE, FINE TOOTH 415SG-QR N

- 80 teeth
- with steel handle
- for use in confined spaces, re-engages after movement of 4.5°
- construction without screws prevents foreign object damage
- DIN 3122/ISO 3315
- registered design
- Repair Kit Product No. 19 01 20 20



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11111030	1/4	117	22.6	10.7	86

STAHLWILLE 1/4" DRIVE REVERSIBLE RATCHET – QUICKRELEASE, FINE TOOTH, SHORT 418QR

- 80 teeth, with steel handle
- for use in confined spaces, re-engages after movement of 4.5°
- construction without screws prevents foreign object damage
- DIN 3122/ISO 3315
- Repair Kit Product No. 19 01 20 20



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11111050	1/4	90	22.5	12.2	74

STAHLWILLE 1/4" DRIVE REVERSIBLE RATCHET – QUICKRELEASE, FINE TOOTH, LONG 415QRL N

- 80 teeth, with 2-component handle
- for use in confined spaces, re-engages after movement of 4.5°
- construction without screws prevents foreign object damage
- DIN 3122/ISO 3315
- Repair Kit Product No. 19 01 20 20



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11111040	1/4	153	22.6	10.7	94

STAHLWILLE 1/4" DRIVE REVERSIBLE BIT RATCHET 415B

- 22 teeth, with 2-component handle
- with inside hexagon 1/4" for bit screwdriver sockets 1/4"
- DIN 3126/ISO 1173 D 6.3
- internal hex drive with a collar-thrust spring (registered design)
- bits are easy to insert, lock securely in position and can be removed just as easily; even hex bits with a wide groove (Type E, DIN 3126/ISO 1173)
- Repair Kit Product No. 19 01 00 11



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11131011	1/4	117	22	12	76

STAHLWILLE 1/4" DRIVE REVERSIBLE BIT RATCHET – FINE TOOTH 415SGB N

- 80 teeth, with steel handle
- inside hexagon 1/4" for bit screwdriver sockets 1/4"
- DIN 3126/ISO 1173 D 6.3
- internal hex drive with a collar-thrust spring
- bits are easy to insert, lock securely in position and can be removed just as easily; even hex bits with a wide groove (Type E, DIN 3126/ISO 1173)
- for use in confined spaces, re-engages after movement of 4.5°
- construction without screws prevents foreign object damage
- Repair Kit Product No. 19 01 00 12



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11132020	1/4	117	22.6	10.7	85

STAHLWILLE 1/4" DRIVE BIT RATCHET – FINE TOOTH, MINI 418B

- 80 teeth, with steel handle
- inside hexagon 1/4" for bit screwdriver sockets 1/4"
- DIN 3126/ISO 1173 D 6.3
- internal hex drive with a collar-thrust spring
- bits are easy to insert, lock securely in position and can be removed just as easily; even hex bits with a wide groove (Type E, DIN 3126/ISO 1173)
- for use in confined spaces, re-engages after movement of 4.5°
- construction without screws prevents foreign object damage



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11133030	1/4	90	22.5	11	70

STAHLWILLE 1/4" DRIVE FLEXIBLE-JOINT RATCHET – QUICKRELEASE, FINE TOOTH 416QR

- 80 teeth
- with 2-component handle
- handle may be raised or lowered by approx. 90°, lockable in four positions: straight, 30° up, 60° up, 30° down
- release the lock by pressing the button in the handle
- for use in confined spaces, re-engages after movement of 4.5°
- construction without screws prevents foreign object damage
- DIN 3122/ISO3315
- Repair Kit Product No. 19 01 20 20



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11261010	1/4	170	22.5	12	170

STAHLWILLE 1/4" DRIVE HANDLE 400

DIN 3122/ISO 3315



Part No.	Drive Size	OAL (L) (mm)	Weight (g)
11050010	1/4	150	70

STAHLWILLE 1/4" SLIDING T-HANDLE 404

DIN 3122/ISO 3315



Part No.	Drive Size	OAL (L) (mm)	Weight (g)
11070000	1/4	116	38

STAHLWILLE 1/4" DRIVE HANDLE – QUICKRELEASE 400QR

DIN 3122/ISO 3315



Part No.	Drive Size	OAL (L) (mm)	Weight (g)
11051010	1/4	150	80

STAHLWILLE 1/4" SLIDING T-HANDLE – QUICKRELEASE 404QR

DIN 3122/ISO 3315



Part No.	Drive Size	OAL (L) (mm)	Weight (g)
11071000	1/4	116	50

STAHLWILLE 1/4" DRIVE HANDLE – DRALL 400 DRALL

- with 1/4" square drive in end of handle
- DIN 3122/ISO 3315



Part No.	Drive Size	OAL (L) (mm)	Weight (g)
11050011	1/4	150	105

STAHLWILLE 1/4" DRIVE HANDLE – FLEXIBLE SHAFT 401

- right hand rotation only
- maximum torque 5 N-m



Part No.	Drive Size	OAL (L) (mm)	Weight (g)
11053002	1/4	240	130

STAHLWILLE 1/4" SPEEDER BRACE – QUICKRELEASE 413QR

- for greater axial power transmission, detachable palm head
- working radius 70 mm
- detachable palm head



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11100005	1/4	440	-	-	354

STAHLWILLE 1/4" DRIVE FLEXIBLE HANDLE 403

- DIN 3122/ISO 3315
- with 2-component handle



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11061010	1/4	154.5	-	-	70

STAHLWILLE RATCHET REPAIR KITS

Part No	Ratchet #	Contents	Weight (g)
4110 / 19200001	No 411 / 11 23 10 11	1 pinion; 1 pawl; 1 switching disk; 1 spring; 3 screws	47
4150 / 19 01 00 00	No 415 / 11 11 10 10	1 pinion; 1 pawl; 1 lever with pin; 1 ball; 2 compression springs; 2 screws M 1.7 x 8; 1 cover plate	26
4150QR / 19011020	No 415QR / 11 11 00 20	1 pinion; 1 pawl; 2 levers with pin; 1 ball; 2 compression springs; 2 screws M 1.7 x 8; 2 cover plates	24
4150QR N / 19012020	No 415QR N / 11 11 10 20 415QRL N / 11 11 10 40 415SG-QR N / 11 11 10 30 416QR / 11 26 10 10 418QR / 11 11 10 50	1 pinion; 1 locking disc; 1 lever; 1 pin; 1 ball; 1 compression spring; 2 circlips; 1 cover plate	21
4150B / 19010011	No 415B / 11 13 10 11	1 pinion; 1 pawl; 1 lever with pin; 1 ball; 2 compression springs; 2 screws M 1.7 x 8; 1 cover plate	20
4151 / 19 01 00 12	No 415SGB N / 11 13 20 20	1 pinion; 1 locking disc; 1 lever; 1 pin; 1 ball; 1 compression spring; 2 circlips; 1 cover plate	22
4152 / 19010013	No 415SGH N / 11 11 00 10	1 pinion; 1 locking disc; 1 lever; 1 pin; 1 ball; 1 compression spring; 2 circlips; 1 cover plate	21

STAHLWILLE 1/4" DRIVE WOBBLE-DRIVE EXTENSIONS 405W

swivel angle 8° each side, max. torque 40 Nm



Part No.	Size	OAL (mm)	Depth (mm)	Weight (g)
11010011	2	54	11.6	28
11010016	4	100	11.6	45
11010012	6	150	11.6	55
11010020	10	254	11.6	110
11010024	14	356	11.6	155

STAHLWILLE 1/4" DRIVE STANDARD EXTENSIONS 405

DIN 3123/ISO 3316



Part No.	Size	OAL (mm)	Depth (mm)	Weight (g)
11010001	2	54	11.6	29
11010006	4	100	11.6	46
11010002	6	150	11.6	65
11010010	10	254	11.6	115
11010014	14	356	11.6	155

STAHLWILLE 1/4" DRIVE EXTENSIONS QR 405QR

DIN 3123/ISO 3316



Part No.	Size	OAL (mm)	Depth (mm)	Weight (g)
11011001	2	54	11.6	28
11011006	4	102	11.6	49
11011002	6	150	11.6	65
11011013	13	330	11.6	145
11011005	14	356	11.6	150

STAHLWILLE 1/4" DRIVE EXTENSION FLEXIBLE 406

right hand rotation only, maximum torque 5 N-m



Part No.	OAL (L) (mm)	Depth (d) (mm)	Weight (g)
11040000	152	11.6	61

STAHLWILLE 1/4" DRIVE EXTENDING ADAPTOR 410

1/4" socket x 3/8" plug (6.3 x 10)



Part No.	OAL (L) (mm)	Depth (d) (mm)	Weight (g)
11030010	13	28	14

STAHLWILLE 1/4" DRIVE UNIVERSAL JOINT 407

DIN 3123/ISO 3316



Part No.	OAL (L) (mm)	Depth (d) (mm)	Weight (g)
11020000	37	12.8	23

STAHLWILLE 1/4" DRIVE EXTENDING ADAPTOR 409

- 1/4" socket x 3/8" plug (6.3 x 10)
- DIN 3123/ISO 3316
- HPQ® high performance steel



Part No.	OAL (L) (mm)	Depth (d) (mm)	Weight (g)
11030002	25	12.8	18

STAHLWILLE 1/4" DRIVE EXTENDING ADAPTOR 409M

- 1/4" socket x 1/2" plug (6.3 x 12.5)
- HPQ® high performance steel



Part No.	OAL (L) (mm)	Depth (d) (mm)	Weight (g)
11030003	28	16.5	36

STAHLWILLE 1/4" DRIVE UNIVERSAL JOINT – QUICKRELEASE 407QR



Part No.	OAL (L) (mm)	Depth (d) (mm)	Weight (g)
11021000	45	-	35

STAHLWILLE 1/4" DRIVE REVERSIBLE HI-LOK RATCHET – FINE TOOTH 415SGH N

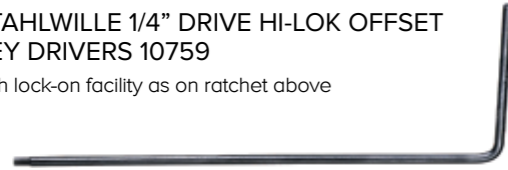
- 80 teeth
- axially drilled pinion, locking facility for sockets
- for use on HI-Lok bolts in the aerospace industry
- for use in confined spaces, re-engages after movement of 4.5°
- construction without screws prevents foreign object damage
- Repair Kit Product No. 19 01 00 13



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
11110010	1/4	117	22.6	107	88

STAHLWILLE 1/4" DRIVE HI-LOK OFFSET KEY DRIVERS 10759

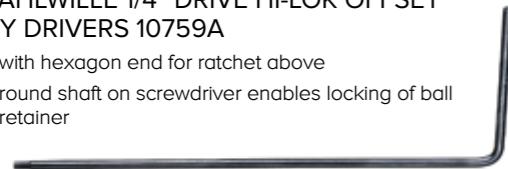
with lock-on facility as on ratchet above



Part No.	Size	Inner Dia. (mm)	Depth (d) (mm)	Weight (g)
43 06 2002	1	2	50	5
43 06 4002	2	2	100	8

STAHLWILLE 1/4" DRIVE HI-LOK OFFSET KEY DRIVERS 10759A

- with hexagon end for ratchet above
- round shaft on screwdriver enables locking of ball retainer



Part No.	Size	Inner Dia. (in)	Depth (d) (mm)	Weight (g)
43 56 00 04	1	1/16	50	5
43 56 40 04	2	1/16	100	8
43 56 00 05	1	5/64	50	5
43 56 40 05	2	5/64	100	8
43 56 00 06	1	3/32	50	5
43 56 40 06	2	3/32	100	8

STAHLWILLE 1/4" DRIVE HI-LOK EXTENSIONS 415H

with lock-on facility as on ratchet above



Part No.	Size	OAL (L) (mm)	Depth (d) (mm)	Weight (g)
1124 00 11	2	54	13	34
1124 00 12	4	102	13	49
1124 00 13	6	152	13	66

1/4" SQUARE DRIVE FINGER DISC RATCHET

- ABS finger grip disc ratchet with 72 teeth
- Left/Right direction switch.



Part No.	Description	Diameter
H66-968	1/4" Square Drive Finger Disc Ratchet	50 mm

STAHLWILLE 1/4" DRIVE BIT HOLDER 412

- DIN 3126/ISO 1173 D 6.3
- internal hex drive with a collar-thrust spring
- bits are easy to insert, lock securely in position and can be removed just as easily; even hex bits with a wide groove (Type E, DIN 3126/ISO 1173)
- HPQ® high performance steel



Part No.	OAL (L) (mm)	Depth (d) (mm)	Weight (g)
1118 00 10	25	11.6	14

STAHLWILLE 1/4" DRIVE BIT HOLDER 412-1

- DIN 3126/ISO 1173 D 6.3
- outer size of handle, octagon 10 mm for use in tools with 10 mm internal hex drive or internal double hexagon (e.g. "FLEXI" double-ended flexi-joint spanners, T-handle universal joint spanners, box spanners, ratchet ring spanners etc.)
- internal hex drive with a collar-thrust spring
- bits are easy to insert, lock securely in position and can be removed just as easily; even hex bits with a wide groove (Type E, DIN 3126/ISO 1173)
- HPQ® high performance steel



Part No.	Size	OAL (mm)	Depth (mm)	Weight (g)
1118 00 20	10	20	11.6	11

STAHLWILLE 1/4" DRIVE LOCKING ADAPTOR 417/1

with hexagon key wrench No 10760aCV 3/32"



Part No.	OAL (L) (mm)	Depth (d) (mm)	Weight (g)
961127 01	42	13	23

1/4" DRIVE RATCHETOR

- 44 teeth
- Converts standard handles to ratcheting handles
- Koken brand Manufactured according to DIN/ISO standards.



Part No.	Description	Diameter (mm)	Length (mm)
KO2755	1/4" Drive Ratchetor	26	40

PROTO® 1/4" Drive Tools

PROTO® 1/4" DRIVE STANDARD LENGTH PREMIUM PEAR HEAD RATCHETS



ASME B107.500

- Small pear head design for access in tight, hard to reach work areas.
- 45-tooth gear provides balance between 8° articulation angle and high torque carrying capacity.
- Sealed design helps prevent debris from entering the ratchet mechanism reducing wear. Also, helps to keep lubrication contained within the components. Patent pending design.
- Low profile reversing lever design for quick, one-hand operation.
- Contoured, ergonomically-designed handle for comfort
- Knurled bands allow for increased grip and slip resistance.
- Double nickel chrome plated for enhanced corrosion protection or black oxide finish.
- Field repairable.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)	Repair Kit
J4749XL	1/4"	Full Polish	6-11/16	0.25	J4749XLRK
J4749XLBL	1/4"	Black Oxide	6-11/16	0.25	J4749XLRK

PROTO® 1/4" DRIVE QUICK RELEASE PREMIUM PEAR HEAD RATCHET



ASME B107.500

- Small, pear head design for access in tight, hard to reach work areas.
- 45-tooth gear, 8° swing articulation.
- Full polished handle, easy to clean.
- Field repairable.
- Patented sealed head design helps prevent debris from entering the ratchet mechanism reducing wear. Also, helps to keep lubrication contained within the components.
- Low profile reversing lever design for quick, one-hand operation.
- Contoured, ergonomically-designed handle for comfort. Knurled bands allow for increased grip and slip resistance
- Double nickel chrome plated for enhanced corrosion protection meeting aerospace requirements.
- Low profile quick release button for access in restricted areas.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)	Repair Kit
J4749XLQR	1/4"	Full Polish	6-11/16	0.25	J4749XLQRK
J4749XLQRBL	1/4"	Black Oxide	6-11/16	0.25	J4749XLQRK

PROTO® 1/4" DRIVE STANDARD LENGTH CLASSIC PEAR HEAD RATCHET

ASME B107.500

- 90 tooth count allows for 4 degree arc swing.
- Double nickel chrome plated for enhanced corrosion protection.
- Full polish finish for superior comfort and easy clean up.
- Contoured, ergonomically designed handle for comfort.
- Knurled bands allow for increased grip and slip resistance.
- Low profile reversing lever design for quick, one hand operation.
- Flex head versions available for added accessibility in tight spaces.
- Small, pear head design for access in tight, hard-to-reach work areas.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)	Repair Kit
J4749HTC	1/4	Full Polish	5-7/32	0.26	J4749RK

PROTO® 1/4" DRIVE FLEX HEAD PRECISION 90 TOOTH PEAR HEAD RATCHET



ASME B107.500

- 90 tooth count allows for 4 degree arc swing.
- Full polish finish for superior comfort and easy clean up.
- Contoured, ergonomically designed handle for comfort.
- Small, pear head design for access in tight, hard-to-reach work areas.
- Knurled bands allow for increased grip and slip resistance.
- Low profile reversing lever design for quick, one hand operation.
- Double nickel chrome plated for enhanced corrosion protection.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)	Repair Kit
J4750HTCF	1/4"	Full Polish	9	-	-

PROTO® 1/4" DRIVE AEROSPACE PREMIUM PEAR HEAD RATCHET



ASME B107.500

- Vertical hole drilled in drive plug, designed for installation of frangible collars on threaded pins.
- Robust 45-tooth gear pawl design provides 8° ratcheting angle while maximizing ultimate torque.
- Thin head design for access into tight work areas.
- Reversing lever designed for quick, one-hand operation.
- Full polish nickel chrome plated.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)	Repair Kit
J4749XLHS	1/4"	Full Polish	5-45/64	0.25	J4749XLHSRK

PROTO® 1/4" DRIVE AEROSPACE CLASSIC PEAR HEAD RATCHET

ASME B107.500

- Vertical hole drilled in drive plug, designed for installation of frangible collars on threaded pins.
- Metal spring clip on drive plug for positive socket retention.
- 24-tooth gear provides 15° articulation angle.
- Thin head design for access into tight work areas.
- Reversing lever designed for quick, one-hand operation.
- Full polish double nickel chrome plated.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)	Repair Kit
J4749HS	1/4"	Full Polish	5	0.25	J4749RK

PROTO® 1/4" DRIVE STANDARD LENGTH ROUND HEAD RATCHET

ASME B107.500

- Round head ratchet mechanism allows for a compact head.
- 72-tooth = 5° swing arc.
- Small head design and tight swing arc allow for fastener access in tight areas.
- Full polish shaft with knurled grip for strong slip-resistant grip.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)	Repair Kit
J4752F	1/4"	Full Polish	4-1/2	0.26	J4752FRK

PROTO® 1/4" DRIVE FLEX-HEAD RATCHET

ASME B107.500

- Small head design and tight swing to allow access to fastener in a tight area.
- Full polish shaft with knurled grip allows for a strong slip-resistant grip.
- 180° flex.
- 72-tooth gear.
- 5° ratcheting angle.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)	Repair Kit
J4757F	1/4"	Full Polish	6-37/64	0.32	J4752FRK

PROTO® PEAR HEAD RATCHET REPAIR KITS



Part No	Drive Size	Ratchet #	Weight (lbs)
J4749XLRK	1/4	J4749XL	0.04
J4749XLHSRK	1/4	J4749XLHS	0.06
J4749RK	1/4	J4749	0.04
J4749HSRK	1/4	J4749HS	0.04

PROTO® ROUND HEAD RATCHET REPAIR KITS

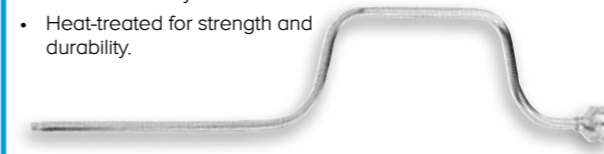


Part No	Drive Size	Ratchet #	Weight (lbs)
J4752FRK	1/4	J4749XL J4752FBL	0.10

PROTO® 1/4" DRIVE SPEED HANDLE

ASME B107.500

- Made from alloy steel.
- Heat-treated for strength and durability.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)
J4780G	1/4"	Full Polish	15-1/2	0.52

PROTO® 1/4" DRIVE SLIDING T-HANDLE

ASME B107.500

- Made from alloy steel.
- Heat-treated for strength and durability.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)
J4785	1/4"	Full Polish	4-1/2	0.08

PROTO® 1/4" DRIVE HINGE HANDLE

ASME B107.500



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)
J4766	1/4"	Full Polish	5-3/4	0.22

PROTO® 1/4" DRIVE SOCKET DRIVER

ASME B107.500

1/4" square female drive in handle.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)
J4769	1/4"	Full Polish	6	0.22

PROTO® 1/4" DRIVE FLEXIBLE DRIVER



Flexible shaft for bending around obstructions in low torque applications.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)
J4764	1/4"	Chrome	6-3/4	0.19

PROTO® 1/4" DRIVE LOCKING EXTENSIONS

ASME B107.500

- One-piece extension design.
- Provides positive socket retention.
- Use where accidental socket disengagement may be a concern or safety hazard.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)
J4759L	1/4"	Full Polish	2	0.07
J4761L	1/4"	Full Polish	6	0.15
J4762L	1/4"	Full Polish	10	0.25
J4763L	1/4"	Full Polish	14-3/32	0.33

PROTO® 1/4" DRIVE STANDARD EXTENSIONS

ASME B107.500

Extensions help provide access to fasteners in areas that might otherwise be difficult to reach.



Part No.	Drive Size	OAL (in)	Weight (lbs)
J4759	1/4"	2	0.05
J4760	1/4"	3	0.08
J4761	1/4"	6	0.15
J4762	1/4"	10	0.24
J4763	1/4"	14-3/32	0.30

PROTO® 1/4" DRIVE WOBBLE EXTENSIONS

ASME B107.500

- Provides up to 17° angle of operation.
- Socket can be pushed past the detent ball for straight driving.



Part No.	Drive Size	OAL (in)	Weight (lbs)
J4759W	1/4"	2	0.06
J4760W	1/4"	3	0.07
J4764W	1/4"	4	0.10
J4761W	1/4"	6	0.14
J4762W	1/4"	10	0.20

PROTO® 1/4" DRIVE FLEXIBLE EXTENSION

ASME B107.500

Flexible shaft extensions help reach around obstructions in low torque applications.



Part No.	Drive Size	OAL (in)	Weight (lbs)
J4765	1/4"	6-1/4	0.11

PROTO® DRIVE ADAPTERS

ASME B107.500

- Full Polish Finish.



Part No.	Drive Size	OAL (in)	Weight (lbs)
J5255	3/8" F x 1/4" M	1	0.05
J5256	1/4" F x 3/8" M	1	0.04

PROTO® 1/4" DRIVE UNIVERSAL JOINT



Part No.	Drive Size	OAL (in)	Weight (lbs)
J4770A	1/4"	1-11/32	0.04

1/4" DRIVE RATCHETOR

- 44 teeth
- Converts standard handles to ratcheting handles
- Koken brand Manufactured according to DIN/ISO standards.

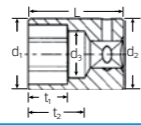


Part No.	Description	Diameter (mm)	Length (mm)
KO2755	1/4" Drive Ratchetor	26	40

Stahlwille 1/4" Sockets

STAHLWILLE 1/4" DRIVE SOCKETS – 12 POINT 40D

- DIN 3124/ISO 2725-1, E DIN EN 3709, ASME B 107.5M
- HPQ® high performance steel, chrome plated



ASME B107.5M
MM

Part No.	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	Bolt Clearance Dia. (mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (g)
01030005	5	7.9	10.7	4	23	4.5	15	9
01030055	5.5	8.5	10.7	4.5	23	6	15	9
01030006	6	9.2	10.7	5	23	6	15	9
01030007	7	10.7	10.7	6	23	6.5	13.4	10
01030008	8	11.6	11.6	7	23	8	13.1	11
01030009	9	12.8	12.8	8	23	8	12.8	13
01030010	10	14.3	14.3	9	23	8	14.9	16
01030011	11	15.5	15.5	10	23	9	14.6	19
01030012	12	16.5	16.5	11	23	9.5	14.3	23
01030013	13	17.8	17.8	12	23	9.5	14	25
01030014	14	18.8	18.8	13	24	10	14.7	30

STAHLWILLE 1/4" DRIVE SOCKETS – 12 POINT 40AD

- ASME B 1071, Fed. Spec. GGG-W-641, SAE AS 954-E (test loads)
- HPQ® high performance steel, chrome plated

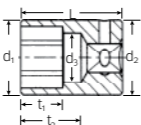


ASME B1071
IN

Part No.	Size (in)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	Bolt Clearance Dia. (mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (g)
01530010	5/32	6.7	10.7	3.2	23	3.5	15	7
01530012	3/16	7.6	10.7	4	23	4.5	15	7
01530014	7/32	8.6	10.7	5	23	6	15	9
01530016	1/4	9.4	10.7	5.5	23	6	15	8
01530018	9/32	10.7	10.7	6.6	23	6.5	13.2	8
01530020	5/16	11.6	11.6	7	23	8	13.1	11
01530022	11/32	12.7	12.7	8.1	23	8	13.3	13
01530024	3/8	13.7	13.7	8.3	23	8	13.3	16
01530028	7/16	15.8	15.8	10	23	9	14.6	21
01530032	1/2	17.3	17.3	11.5	23	9.5	14.1	26
01530034	9/16	18.8	18.8	13.1	24	10	14.7	30

STAHLWILLE 1/4" DRIVE SOCKETS – 6 POINT 40

- DIN 3124/ISO 2725-1, ASME B 107.5M, E DIN EN 3709 (test loads)
- HPQ® high performance steel, chrome plated



ASME B107.5M
MM

Part No.	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	Bolt Clearance Dia. (mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
01010003	3	5.6	10.7	2.5	23	2	15	7
01010032	3.2	5.6	10.7	2.5	23	2	15	8
01010035	3.5	6	10.7	2.5	23	2.5	15	8
01010004	4	6.7	10.7	3.2	23	3.5	15	9
01010045	4.5	7.3	10.7	3.7	23	4	15	9
01010005	5	7.9	10.7	4	23	4.5	15	8
01010055	5.5	8.5	10.7	4.5	23	6	15	9
01010006	6	9.2	10.7	5	23	6	15	9
01010007	7	10.7	10.7	6	23	6.5	13.4	10
01010008	8	11.6	11.6	7	23	8	13.1	11
01010009	9	12.8	12.8	8	23	8	12.8	14
01010010	10	14.3	14.3	9	23	8	14.9	17
01010011	11	15.5	15.5	10	23	9	14.6	19
01010012	12	16.5	16.5	11	23	9.5	14.3	24
01010013	13	17.8	17.8	12	23	9.5	14	26
01010014	14	18.8	18.8	13	24	10	14.7	30

STAHLWILLE 1/4" DRIVE SOCKETS – 6 POINT 40A

- ASME B 1071, Fed. Spec. GGG-W-641, SAE AS 954-E (test loads)
- HPQ® high performance steel, chrome plated

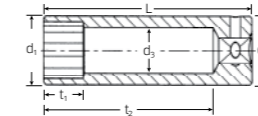


ASME B1071
IN

Part No.	Size (in)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	Bolt Clearance Dia. (mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (g)
01410008	1/8	5.6	10.7	2.5	23	2	15	7
01410010	5/32	6.7	10.7	3.2	23	3.5	15	9
01410012	3/16	7.6	10.7	4	23	4.5	15	9
01410014	7/32	8.6	10.7	5	23	6	15	9
01410016	1/4	9.4	10.7	5.5	23	6	15	9
01410018	9/32	10.7	10.7	6.6	23	6.5	13.2	10
01410020	5/16	11.6	11.6	7	23	8	13.1	12
01410022	11/32	12.7	12.7	8.1	23	8	13.3	14
01410024	3/8	13.7	13.7	8.3	23	8	13.3	16
01410028	7/16	15.8	15.8	10	23	9	14.6	15
01410032	1/2	17.3	17.3	11.5	23	9.5	14.1	27
01410034	9/16	18.8	18.8	13.1	24	10	14.7	31

STAHLWILLE 1/4" DRIVE DEEP SOCKETS – 12 POINT 40DL

- E DIN EN 3710, E DIN EN 3709, DIN 3124/ISO 2725-1, ASME B 107.5M
- HPQ® high performance steel, chrome plated



ASME B107.5M
MM

Part No.	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	Bolt Clearance Dia. (mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
01240005	5	7.9	10.7	4	50	4.5	42	15
01240055	5.5	8.5	10.7	4.5	50	6	42	16
01240006	6	9.2	10.7	5	50	6	42	18
01240007	7	10.7	10.7	6	50	6.5	40.9	21
01240008	8	11.6	11.6	7	50	8	40.1	23
01240009	9	12.8	12.8	8	50	8	39.8	30
01240010	10	14.3	14.3	9	50	9	41.9	35
01240011	11	15.5	15.5	10	50	10.5	41.6	40
01240012	12	16.5	16.5	11	50	12	41.3	47
01240013	13	17.8	17.8	12	50	12	41	50
01240014	14	18.8	18.8	13	50	15	40.7	57

STAHLWILLE 1/4" DRIVE DEEP SOCKETS – 12 POINT 40ADL

- ASME B 1071, Fed. Spec. GGG-W-641, SAE AS 954-E
- HPQ® high performance steel, chrome plated

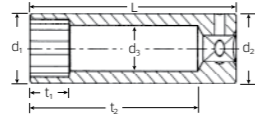


ASME B1071
IN

Part No.	Size (in)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	Bolt Clearance Dia. (mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
01640010	5/32	6.7	10.7	3.2	50	4.5	42	13
01640012	3/16	7.6	10.7	4	50	4.5	42	15
01640014	7/32	8.6	10.7	5	50	6	42	16
01640016	1/4	9.4	10.7	5.2	50	6	42	19
01640018	9/32	10.7	10.7	6.5	50	8	40.2	20
01640020	5/16	11.6	11.6	7	50	8	40.1	24
01640022	11/32	12.7	12.7	8.1	50	9	39.7	26
01640024	3/8	13.7	13.7	8.3	50	9	39.7	33
01640028	7/16	15.8	15.8	10	50	10.5	41.6	42
01640032	1/2	17.3	17.3	11.5	50	12	41.1	44
01640034	9/16	18.8	18.8	13.1	50	15	40.7	55

STAHLWILLE 1/4" DRIVE SEMI-DEEP SOCKETS – 12 POINT 40ADV

- SAE AS 954, S.B.A.C. AS 40605/40606
- HPQ® high performance steel, chrome plated

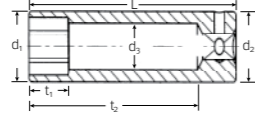


AS 954
IN

Part No.	Size (in)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	Bolt Clearance Dia. (mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
0165 0014	7/32	8.6	10.7	5	31.8	6	23.8	12
0165 0016	1/4	9.4	10.7	5.2	31.8	6	23.8	13
0165 0018	9/32	10.7	10.7	6.6	31.8	6.5	22	13
0165 0020	5/16	11.6	11.6	7	31.8	8	21.9	15

STAHLWILLE 1/4" DRIVE DEEP SOCKETS – 6 POINT 40L

- DIN 3124/ISO 2725-1, ASME B 107.5M, E DIN EN 3710, E DIN EN 3709 (test loads)
- HPQ® high performance steel, chrome plated

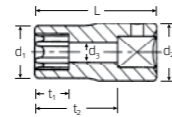


ASME B107.5M
MM

Part No.	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	Bolt Clearance Dia. (mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
0102 0032	3.2	5.6	10.7	2.5	50	2	37.5	12
0102 0004	4	6.7	10.7	3.2	50	3.5	42	14
0102 0045	4.5	7.3	10.7	3.7	50	4	42	15
0102 0005	5	7.9	10.7	4	50	4.5	42	16
0102 0055	5.5	8.5	10.7	4.5	50	6	42	17
0102 0006	6	9.2	10.7	5	50	6	42	18
0102 0007	7	10.7	10.7	6	50	6.5	40.9	24
0102 0008	8	11.6	11.6	7	50	8	40.1	27
0102 0009	9	12.8	12.8	8	50	8	39.8	31
0102 0010	10	14.3	14.3	9	50	9	41.9	38
0102 0011	11	15.5	15.5	10	50	10.5	41.6	43
0102 0012	12	16.5	16.5	11	50	12	41.3	49
0102 0013	13	17.8	17.8	12	50	12	41	56

STAHLWILLE 1/4" DRIVE TORX SOCKETS 40TX

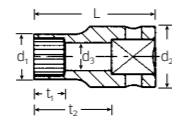
- for external TORX® screws
- HPQ® high performance steel, chrome plated



Part No.	Size	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	Bolt Clearance Dia. (mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
0127 0004	E4	3.8	5.6	10.7	2	23	4.5	15	8
0127 0005	E5	4.7	6.7	10.7	2.8	23	5	15	7
0127 0006	E6	5.7	8	10.7	3.6	23	5.5	15	10
0127 0007	E7	6.2	9.6	10.7	3.8	23	6.5	15	10
0127 0008	E8	7.5	10.5	11.6	4.3	23	7	15	10
0127 0010	E10	9.4	12.7	12.7	5.6	23	9	15	17

STAHLWILLE 1/4" DRIVE SPLINE – 12 POINT 40ASP

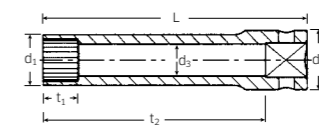
- for external spline-drive screws
- MS-33787, MIL-W-8982
- HPQ® high performance steel, chrome plated



Part No.	Spline Size	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	Bolt Clearance Dia. (mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
010110 07	7	7/32	8.6	10.7	5	22.2	6	14.2	7
010110 08	8	1/4	9.5	10.7	5.6	22.2	7	14.2	10
010110 09	9	9/32	11.2	11.2	6.6	22.2	8	12.4	10
010110 10	10	5/16	11.6	11.6	7.1	22.2	8	12.2	12
010110 12	12	3/8	13.8	13.8	8.6	23	8.7	12.6	18
010110 14	14	7/16	15.7	15.7	10.4	25	10.7	14.1	24

STAHLWILLE 1/4" DRIVE DEEP SPLINE – 12 POINT 40ALS

- for external spline-drive screws
- long, extra deep bolt clearance
- MS-33787, MIL-W-8982
- HPQ® high performance steel, chrome plated



Part No.	Spline Size	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	Bolt Clearance Dia. (mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
010210 07	7	7/32	8.6	10.7	5	50.8	6	42.8	18
010210 08	8	1/4	9.5	10.7	5.6	50.8	8	42.8	24
010210 10	10	5/16	11.6	11.6	7.1	50.8	8	40.8	27

STAHLWILLE 1/4" CLIP STRIPS 40CL

- for socket retention
- supplied without sockets

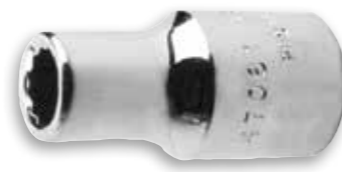


Part No.	Size	OAL (mm)	Weight (g)
80 40 0001	1	200	36
80 40 0002	2	300	52

PROTO® 1/4" Sockets

PROTO® 1/4" DRIVE SOCKETS – 12 POINT

- PROTO® 12 Point Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- TorquePlus™ features apply.



Part No.	Size (in) (A)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4706T	3/16	5/16	7/16	13/64	5/16	7/8	0.02
J4707T	7/32	11/32	7/16	13/64	5/16	7/8	0.02
J4708T	1/4	3/8	7/16	7/32	5/16	7/8	0.02
J4709T	9/32	27/64	27/64	17/64	9/16	7/8	0.02
J4710T	5/16	15/32	15/32	19/64	9/16	7/8	0.02
J4711T	11/32	1/2	1/2	11/32	9/16	7/8	0.03
J4712T	3/8	35/64	35/64	23/64	17/32	7/8	0.04
J4714T	7/16	5/8	5/8	3/8	17/32	7/8	0.05
J4716T	1/2	11/16	11/16	23/64	17/32	7/8	0.05
J4718T	9/16	47/64	47/64	23/64	17/32	7/8	0.07

PROTO® 1/4" DRIVE SOCKETS – 6 POINT

- PROTO® 6 Point Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- TorquePlus™ features apply.



Part No.	Size (in) (A)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4704	1/8	1/4	5/32	15/32	11/32	7/8	0.02
J4705	5/32	17/64	31/64	11/64	11/32	7/8	0.03
J4706	3/16	5/16	31/64	13/64	11/32	7/8	0.03
J4707	7/32	11/32	31/64	13/64	11/32	7/8	0.02
J4708	1/4	11/32	31/64	7/32	11/32	7/8	0.02
J4709	9/32	27/64	31/64	1/4	11/32	7/8	0.02
J4710	5/16	31/64	31/64	19/64	9/16	7/8	0.03
J4711	11/32	33/64	33/64	11/32	17/32	7/8	0.03
J4712	3/8	9/16	11/32	17/32	17/32	7/8	0.03
J4714	7/16	5/8	5/8	23/64	17/32	7/8	0.05
J4716	1/2	11/16	11/16	23/64	17/32	7/8	0.06
J4718	9/16	47/64	47/64	23/64	9/16	7/8	0.07
J4720A	5/8	5/8	3/8	7/8	9/16	7/8	0.09

PROTO® 1/4" DRIVE SOCKETS – 8 POINT

- PROTO® 8 Point Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- TorquePlus™ features apply.



Part No.	Size (in) (A)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4708S	1/4	31/64	31/64	1/4	17/32	7/8	0.03
J4710S	5/16	9/16	9/16	1/4	17/32	7/8	0.05
J4712S	3/8	11/16	11/16	1/4	17/32	7/8	0.06

PROTO® 1/4" DRIVE METRIC SOCKETS – 12 POINT

- PROTO® 12 Point Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- TorquePlus™ features apply.



Part No.	Size (mm) (A)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4704TM	4	5/16	15/32	11/64	1/2	7/8	0.02
J47045TM	4.5	5/16	15/32	11/64	1/2	7/8	0.02
J4705TM	5	5/16	15/32	11/64	1/2	7/8	0.03
J47055TM	5.5	21/64	15/32	11/64	1/2	7/8	0.02
J4706TM	6	3/8	15/32	7/32	1/2	7/8	0.02
J4707TM	7	27/64	15/32	1/4	9/16	7/8	0.04
J4708TM	8	15/32	15/32	19/64	35/64	7/8	0.03
J4709TM	9	33/64	33/64	23/64	35/64	7/8	0.03
J4710TM	10	37/64	37/64	23/64	35/64	7/8	0.04
J4711TM	11	5/8	5/8	23/64	35/64	7/8	0.05
J4712TM	12	21/32	21/32	23/64	35/64	7/8	0.05
J4713TM	13	11/16	11/16	23/64	35/64	7/8	0.05
J4714TM	14	3/4	3/4	23/64	9/16	7/8	0.06

PROTO® 1/4" DRIVE METRIC SOCKETS – 6 POINT

- PROTO® 6 Point Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- TorquePlus™ features apply.



Part No.	Size (mm) (A)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4704M	4	17/64	15/32	11/64	13/32	7/8	0.01
J47045M	4.5	5/16	15/32	11/64	13/32	7/8	0.01
J4705M	5	5/16	15/32	11/64	13/32	7/8	0.02
J47055M	5.5	21/64	15/32	11/64	13/32	7/8	0.02
J4706M	6	3/8	15/32	7/32	13/32	7/8	0.02
J4707M	7	27/64	15/32	1/4	15/32	7/8	0.02
J4708M	8	15/32	15/32	19/64	35/64	7/8	0.04
J4709M	9	33/64	33/64	23/64	35/64	7/8	0.03
J4710M	10	37/64	37/64	23/64	35/64	7/8	0.04
J4711M	11	5/8	5/8	23/64	35/64	7/8	0.05
J4712M	12	21/32	21/32	23/64	35/64	7/8	0.05
J4713M	13	11/16	11/16	23/64	35/64	7/8	0.05
J4714M	14	3/4	3/4	23/64	9/16	7/8	0.06
J4715M	15	51/64	51/64	23/64	9/16	7/8	0.08
J4716M	16	7/8	7/8	3/8	9/16	7/8	0.09

PROTO® 1/4" DRIVE DEEP SOCKETS – 12 POINT

- PROTO® 12 Point Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- TorquePlus™ features apply.



Part No.	Size (in) (A)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4706LT	3/16	5/16	27/64	9/32	1-5/32	2	0.05
J4707LT	7/32	11/32	27/64	3/8	1-5/32	2	0.05
J4708LT	1/4	3/8	27/64	3/8	1-5/32	2	0.05
J4709LT	9/32	27/64	27/64	3/8	1-5/32	2	0.05
J4710LT	5/16	29/64	29/64	3/8	1-5/32	2	0.06
J4711LT	11/32	1/2	1/2	5/8	1-5/32	2	0.07
J4712LT	3/8	35/64	35/64	5/8	1-5/32	2	0.07
J4714LT	7/16	39/64	39/64	5/8	1-5/32	2	0.10
J4716LT	1/2	11/16	11/16	5/8	1-5/32	2	0.12
J4718LT	9/16	3/4	3/4	5/8	1-5/32	2	0.13

PROTO® 1/4" DRIVE DEEP SOCKETS – 6 POINT

- PROTO® 6 Point Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- TorquePlus™ features apply.



Part No.	Size (in) (A)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4706L	3/16	5/16	15/32	9/32	1-21/32	2	0.05
J4707L	7/32	11/32	15/32	3/8	1-21/32	2	0.05
J4708L	1/4	25/64	15/32	3/8	1-1/2	2	0.05
J4709L	9/32	7/16	15/32	3/8	1-1/2	2	0.05
J4710L	5/16	15/32	15/32	3/8	1-1/2	2	0.06
J4711L	11/32	1/2	1/2	5/8	1-1/2	2	0.06
J4712L	3/8	9/16	9/16	5/8	1-27/64	2	0.08
J4714L	7/16	37/64	39/64	5/8	1-27/64	2	0.09
J4716L	1/2	11/16	11/16	5/8	1-27/64	2	0.13
J4718L	9/16	3/4	3/4	5/8	1-27/64	2	0.14

PROTO® 1/4" DRIVE METRIC DEEP SOCKETS – 12 POINT

- PROTO® 12 Point Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- TorquePlus™ features apply.



Part No.	Size (mm) (A)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4705LTM	5	5/16	29/64	9/32	49/64	1-63/64	0.05
J47055LTM	5.5	11/32	29/64	9/32	49/64	1-63/64	0.05
J4706LTM	6	3/8	29/64	3/8	49/64	1-63/64	0.05
J4707LTM	7	27/64	29/64	3/8	49/64	1-63/64	0.07
J4708LTM	8	29/64	29/64	3/8	49/64	1-63/64	0.06
J4709LTM	9	1/2	1/2	5/8	1-7/16	1-63/64	0.06
J4710LTM	10	9/16	9/16	5/8	1-7/16	1-63/64	0.08
J4711LTM	11	39/64	39/64	5/8	1-7/16	1-63/64	0.09
J4712LTM	12	21/32	21/32	5/8	1-7/16	1-63/64	0.10
J4713LTM	13	11/16	11/16	5/8	1-7/16	1-63/64	0.11
J4714LTM	14	49/64	49/64	5/8	1-7/16	1-63/64	0.13
J4715LTM	15	27/32	27/32	5/8	1-7/16	1-63/64	0.20

PROTO® 1/4" DRIVE METRIC DEEP SOCKETS – 6 POINT

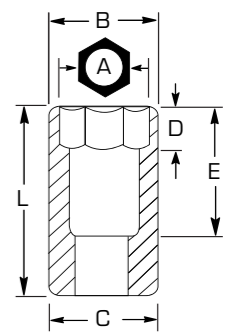
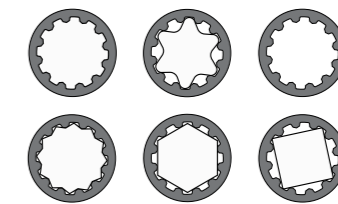
- PROTO® 6 Point Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- TorquePlus™ features apply.



Part No.	Size (mm) (A)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4704LM	4	9/32	29/64	13/64	55/64	1-63/64	0.04
J4705LM	5	5/16	29/64	9/32	55/64	1-63/64	0.04
J47055LM	5.5	11/32	29/64	9/32	55/64	1-63/64	0.04
J4706LM	6	3/8	29/64	3/8	55/64	1-63/64	0.04
J4707LM	7	27/64	29/64	3/8	55/64	1-63/64	0.04
J4708LM	8	29/64	29/64	13/32	1-5/32	1-63/64	0.06
J4709LM	9	1/2	1/2	39/64	1-5/32	1-63/64	0.06
J4710LM	10	9/16	9/16	5/8	1-27/64	1-63/64	0.07
J4711LM	11	39/64	39/64	5/8	1-27/64	1-63/64	0.09
J4712LM	12	21/32	21/32	5/8	1-27/64	1-63/64	0.11
J4713LM	13	11/16	11/16	5/8	1-27/64	1-63/64	0.15
J4714LM	14	49/64	49/64	5/8	1-27/64	1-63/64	0.15
J4715LM	15	53/64	53/64	5/8	1-27/64	2	0.20

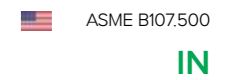
Spline Sockets – Features & Benefits

- High strength in a compact profile.
- Standard depth and deep sockets are available in the three smaller drive sizes 1/4", 3/8", and 1/2".
- Can be used on spline fasteners, as well as on 4, 6, 8 or 12 point fasteners.



PROTO® 1/4" DRIVE SOCKETS – SPLINE

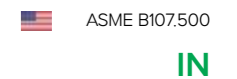
- PROTO® Spline tools are designed to service high tensile strength fasteners used widely on military and commercial aircraft and in heavy machinery applications where vibration is prevalent. They are also used in automotive and industrial areas where high performance torque needs to be achieved.
- Spline sockets help tighten high strength bolts to high torque loads. They help lower the force required to turn standard fasteners by allowing the torque load to be moved away from the corners to help prevent fastener rounding. They also turn fasteners with damaged corners.
- Spline sockets on spline fasteners help deliver twice the torque of 12 Point wrenches on double box fasteners, and more torque than hex wrenches on hex fasteners.
- Spline helps reduce foreign object debris (FOD) by having a precise fit between the fastening tool and its fastener.



Part No.	Size (in) (A)	Spline Size	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4706SPL	3/16	#6	5/16	7/16	3/16	9/16	59/64	0.02
J4707SPL	7/32	#7	11/32	7/16	13/64	9/16	59/64	0.02
J4708SPL	1/4	#8	3/8	7/16	1/4	9/16	59/64	0.02
J4709SPL	9/32	#9	7/16	7/16	9/32	9/16	59/64	0.02
J4710SPL	5/16	#10	29/64	29/64	5/16	9/16	59/64	0.03
J4712SPL	3/8	#12	35/64	35/64	11/32	9/16	59/64	0.04
J4714SPL	7/16	#14	5/8	5/8	27/64	11/16	1-1/32	0.05

PROTO® 1/4" DRIVE DEEP SOCKETS – SPLINE

- PROTO® Spline tools are designed to service high tensile strength fasteners used widely on military and commercial aircraft and in heavy machinery applications where vibration is prevalent. They are also used in automotive and industrial areas where high performance torque needs to be achieved.
- Spline sockets help tighten high strength bolts to high torque loads. They help lower the force required to turn standard fasteners by allowing the torque load to be moved away from the corners to help prevent fastener rounding. They also turn fasteners with damaged corners.
- Spline sockets on spline fasteners help deliver twice the torque of 12 Point wrenches on double box fasteners, and more torque than hex wrenches on hex fasteners.
- Spline helps reduce foreign object debris (FOD) by having a precise fit between the fastening tool and its fastener.

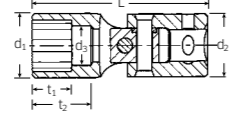


Part No.	Size (in) (A)	Spline Size	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4706DPL	3/16	#6	5/16	7/16	3/16	1-21/32	2	0.03
J4707DPL	7/32	#7	11/32	7/16	13/64	1-21/32	2	0.04
J4708DPL	1/4	#8	3/8	7/16	1/4	1-21/32	2	0.04
J4709DPL	9/32	#9	7/16	7/16	9/32	1-21/32	2	0.05
J4710DPL	5/16	#10	29/64	29/64	5/16	1-21/32	2	0.06
J4712DPL	3/8	#12	35/64	35/64	11/32	1-21/32	2	0.08
J4714DPL	7/16	#14	5/8	5/8	27/64	1-21/32	2	0.09

Stahlwille 1/4" Universal Sockets

STAHLWILLE 1/4" DRIVE UNIVERSAL SOCKETS UNIFLEX – 12 POINT 402

HPQ® high performance steel, chrome plated

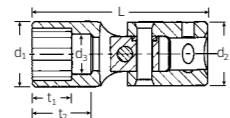


MM

Part No.	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	(mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
0114 00 06	6	9.2	12.7	5	32	5.5	10	16
0114 00 07	7	10.4	12.7	6	33.5	6	11.5	16
0114 00 08	8	11.6	12.7	6.7	35	8	13	17
0114 00 09	9	13	12.7	8	36	8	12	20
0114 00 10	10	14.2	12.7	9	38	12	14	21

STAHLWILLE 1/4" DRIVE UNIVERSAL SOCKETS UNIFLEX – 12 POINT 402A

• HPQ® high performance steel, chrome plated



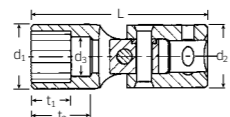
ASME B 1071
AS 954

IN

Part No.	Size (in)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	(mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
0154 00 14	7/32	8.6	12.7	4.8	32	5.5	10	17
0154 00 16	1/4	9.6	12.7	5.2	32	5.5	10	16
0154 00 18	9/32	11	12.7	6.4	32	6.5	10	19
0154 00 20	5/16	11.6	12.7	6.7	35	8	13	17
0154 00 22	11/32	12.7	12.7	8	35	7.5	11.5	19
0154 00 24	3/8	13.6	12.7	9	38	8.6	13.1	20
0154 00 28	7/16	15.7	12.7	10.5	39.5	10.7	15	23
0154 00 32	1/2	17.3	12.7	12	41.5	11.1	16.5	27

STAHLWILLE 1/4" DRIVE UNIVERSAL SOCKETS UNIFLEX SHORT – 12 POINT 402AK

HPQ® high performance steel, chrome plated

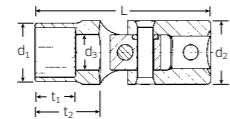


MM

Part No.	Size (in)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	(mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
0154 10 24	3/8	13.6	12.7	6.7	34	9.1	12.0	19
0154 10 34	9/16	19	12.7	13.1	37.5	10.3	11.8	25

STAHLWILLE 1/4" DRIVE UNIVERSAL SOCKETS UNIFLEX SHORT – 12 POINT SPLINE 402ASP

• for external spline-drive screws
• MS-33787, MIL-W-8982
• HPQ® high performance steel, chrome plated



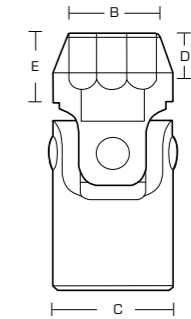
MM

Part No.	Spline Size	Size (in)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	(mm) (D3)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	OAL (mm) (L)	Weight (lbs)
0154 20 16	8	1/4	9.5	12.7	5.6	32	6.4	9.8	16
0154 20 20	10	5/16	11.6	12.7	7.1	35	8	13	18

PROTO® 1/4" Universal Sockets

PROTO® 1/4" DRIVE UNIVERSAL SOCKETS – 12 POINT

• PROTO® Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
• TorquePlus™ features apply.



TORQUEPLUS FASTENING SYSTEM

ASME B107110
AS954E S3.8.1

IN

Part No.	Size (in)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4770TA	7/32	11/32	1/2	9/32	3/8	1-1/4	0.05
J4771TA	1/4	3/8	1/2	9/32	3/8	1-1/4	0.05
J4777TA	9/32	7/16	1/2	9/32	3/8	1-1/4	0.06
J4772TA	5/16	15/32	1/2	9/32	3/8	1-1/4	0.04
J4778TA	11/32	1/2	1/2	9/32	3/8	1-1/4	0.05
J4773TA	3/8	9/16	1/2	9/32	3/8	1-1/4	0.04
J4774TA	7/16	5/8	1/2	9/32	3/8	1-1/4	0.05
J4775TA	1/2	11/16	1/2	9/32	3/8	1-1/4	0.05
J4776TA	9/16	3/4	1/2	23/64	29/64	1-21/64	0.07

PROTO® 1/4" DRIVE METRIC UNIVERSAL SOCKETS – 6 POINT

• PROTO® 6 Point Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
• TorquePlus™ features apply.



TORQUEPLUS FASTENING SYSTEM

ASME B107110

MM

Part No.	Size (mm)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4805AM	5	5/16	31/64	9/32	11/32	1-1/4	0.03
J48055AM	5.5	21/64	31/64	9/32	11/32	1-1/4	0.04
J4806AM	6	11/32	31/64	9/32	11/32	1-1/4	0.04
J4807AM	7	13/32	31/64	9/32	11/32	1-1/4	0.04
J4808AM	8	29/64	31/64	9/32	11/32	1-1/4	0.03
J4809AM	9	1/2	31/64	9/32	11/32	1-1/4	0.04
J4810AM	10	35/64	31/64	9/32	11/32	1-1/4	0.04
J4811AM	11	19/32	31/64	9/32	11/32	1-1/4	0.05
J4812AM	12	21/32	31/64	9/32	11/32	1-1/4	0.04
J4813AM	13	45/64	31/64	19/64	11/32	1-1/4	0.05
J4814AM	14	47/64	31/64	23/64	27/64	1-21/64	0.05
J4815AM	15	51/64	31/64	23/64	27/64	1-21/64	0.05

PROTO® 1/4" DRIVE UNIVERSAL SOCKETS – 6 POINT

• PROTO® 6 Point Sockets are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
• TorquePlus™ features apply.



TORQUEPLUS FASTENING SYSTEM

ASME B107110
AS4984A

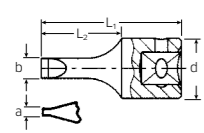
IN

Part No.	Size (in)	Nut End Outside Dia. (in) (B)	Drive End Outside Dia. (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	OAL (in) (L)	Weight (lbs)
J4771A	1/4	3/8	1/2	9/32	11/32	1-1/4	0.04
J4772A	5/16	15/32	1/2	9/32	11/32	1-1/4	0.04
J4773A	3/8	9/16	1/2	9/32	11/32	1-1/4	0.05
J4774A	7/16	5/8	1/2	9/32	3/8	1-1/4	0.04

Stahlwille 1/4" Bit Sockets

STAHLWILLE 1/4" DRIVE SLOTTED SCREWDRIVER BIT SOCKETS 41K

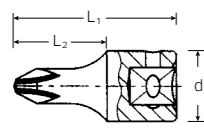
- blades to DIN 5264
- Chrome Alloy Steel, chrome plated



Part No.	Size (mm)	OAL (L1) (mm)	Dia. (d) (mm)	Weight (g)
01280006	0.6 x 3.5	28	11.6	10
01280008	0.8 x 4	28	11.6	10
01280010	1 x 5.5	28	11.6	11
01280012	1.2 x 8	28	11.6	12

STAHLWILLE 1/4" DRIVE POZIDRIV SCREWDRIVER BIT SOCKETS 44K

Chrome Alloy Steel, chrome plated



Part No.	Size	OAL (L1) (mm)	Dia. (d) (mm)	Weight (g)
01300001	PZ1	28	11.6	10
01300002	PZ2	28	11.6	11

STAHLWILLE 1/4" DRIVE HEX BIT SOCKETS 44PZ

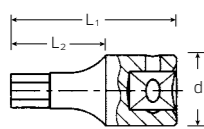
- DIN 7422
- Chrome Alloy Steel, chrome plated



Part No.	Size (in)	OAL (L1) (mm)	Dia. (d) (mm)	Weight (g)
01450004	1/16	55	10.7	11
01450005	5/64	55	10.7	12
01450006	3/32	55	10.7	14
01450007	7/64	55	10.7	17
01450008	1/8	55	10.7	12
01450009	9/64	55	10.7	13
01450010	5/32	55	10.7	14
01450012	3/16	55	10.7	17
01450014	7/32	55	10.7	19
01450016	1/4	55	11.6	24

STAHLWILLE 1/4" DRIVE HEX BIT SOCKETS SHORT 44A

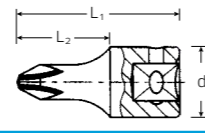
Chrome Alloy Steel, chrome plated



Part No.	Size (mm)	OAL (L1) (mm)	Dia. (d) (mm)	Weight (g)
01120003	3	28	11.6	10
01120004	4	28	11.6	10
01120005	5	28	11.6	10
01120006	6	28	11.6	10
01120008	8	28	11.6	15

STAHLWILLE 1/4" DRIVE PHILLIPS® SCREWDRIVER BIT SOCKETS 44P

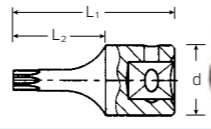
- tips to DIN 5260
- Chrome Alloy Steel, chrome plated



Part No.	Size	OAL (L1) (mm)	Dia. (d) (mm)	Weight (g)
01290001	PH1	28	11.6	12
01290002	PH2	28	11.6	11
01290003	PH3	28	11.6	12
01290004	PH4	28	11.6	14

STAHLWILLE 1/4" DRIVE TORX® BIT SOCKETS 44KTX

Chrome Alloy Steel, chrome plated



Part No.	Size	Tip (mm)	OAL (L1) (mm)	Weight (g)
01350008	T8	2.3	28	10
01350009	T9	2.5	28	10
01350010	T10	2.7	28	10
01350015	T15	3.3	28	10
01350020	T20	3.8	28	11
01350025	T25	4.4	28	11
01350027	T27	5.0	28	11
01350030	T30	5.5	28	12
01350040	T40	6.6	28	12

STAHLWILLE 1/4" DRIVE SECURITY TORX® BIT SOCKETS 44KTXB

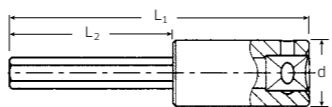
- TORX® tamper resistant
- Chrome Alloy Steel, chrome plated



Part No.	Size	Tip (mm)	OAL (L1) (mm)	Weight (g)
01351008	T8	2.3	28	10
01351009	T9	2.5	28	10
01351010	T10	2.7	28	10
01351015	T15	3.3	28	10
01351020	T20	3.8	28	10
01351025	T25	4.4	28	11
01351027	T27	5.0	28	10
01351030	T30	5.5	28	11
01351040	T40	6.6	28	10

STAHLWILLE 1/4" DRIVE METRIC HEX BIT SOCKETS 44

- DIN 7422
- Chrome Alloy Steel, chrome plated



Part No.	Size (mm)	OAL (L1) (mm)	Dia. (d) (mm)	Weight (g)
01050003	3	55	10.7	20
01050004	4	55	10.7	20
01050005	5	55	10.7	25
01050006	6	55	11.6	30

PROTO® 1/4" Bit Sockets

PROTO® 1/4" DRIVE PHILLIPS® SCREWDRIVER BIT SOCKETS



Part No.	Tip W. (in)	Tip Thick. (in)	OAL (in)	Weight (lbs)
J4737	#1	-	1-13/64	0.04
J4738	#2	-	1-13/64	0.05

PROTO® 1/4" DRIVE BALL END HEX BIT SOCKETS



Part No.	Size (in)	OAL (in)	Weight (lbs)
J47701/4B	1/4	1-1/2	0.05
J47701/8B	1/8	1-1/2	0.05
J47703/16B	3/16	1-1/2	0.05
J47703/32B	3/32	1-1/2	0.05
J47705/32B	5/32	1-1/2	0.05
J47707/32B	7/32	1-1/2	0.05
J47707/64B	7/64	1-1/2	0.05
J47709/64B	9/64	1-1/2	0.05

PROTO® 1/4" DRIVE METRIC HEX BIT SOCKETS



Part No.	Size (mm)	Bit Length (in)	OAL (in)	Weight (lbs)
J4770-2M	2	1	1-7/8	0.04
J4770-2.5M	2.5	1	1-7/8	0.05
J4770-3M	3	1	1-7/8	0.05
J4770-4M	4	1	1-7/8	0.05
J4770-5M	5	1	1-7/8	0.05
J4770-6M	6	1	1-7/8	0.05

WIHA BIT SOCKET WITH RETAINING RING

- Female square drive to female hex
- DIN 3126, ISO 1173, style D 6.3



Part No.	Size	Hex	OAL (in)	Weight (lbs)
720114	1/4	1/4	25	

PROTO® POWER BIT HOLDER 1/4"

- Not for use on impact applications.



Part No.	Drive	Hex	OAL (in)	Weight (lbs)
J6925	1/4	1/4	1	0.04

PROTO® 1/4" DRIVE SLOTTED SCREWDRIVER BIT SOCKETS



Part No.	Tip W. (in)	Tip Thick. (in)	OAL (in)	Weight (lbs)
J4743	1/4	3/64	1-13/64	0.05
J4744	3/16	1/32	1-53/64	0.05
J4745	1/4	3/64	1-53/64	0.06

PROTO® 1/4" DRIVE TORX® BIT SOCKETS



Part No.	Size (in)	Bit Length (in)	OAL (in)	Weight (lbs)
J4739-10W	T10	5/8	1-1/2	0.06
J4739-15W	T15	5/8	1-1/2	0.05
J4739-20W	T20	5/8	1-1/2	0.05
J4739-25W	T25	5/8	1-1/2	0.05
J4739-27W	T27	5/8	1-1/2	0.06
J4739-30W	T30	7/8	1-3/4	0.05

PROTO® 1/4" DRIVE HEX BIT SOCKETS

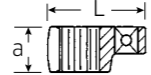
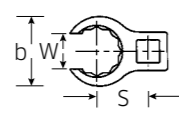


Part No.	Size (in)	Bit Length (in)	OAL (in)	Weight (lbs)
J47701/16	1/16	1	1-7/8	0.05
J47705/64	5/64	1	1-7/8	0.05
J47703/32	3/32	1	1-7/8	0.05
J47707/64	7/64	1	1-7/8	0.06
J47701/8	1/8	1	1-7/8	0.05
J47709/64	9/64	1	1-7/8	0.05
J47705/32	5/32	1	1-7/8	0.05
J47703/16	3/16	1	1-7/8	0.05
J47707/32	7/32	1	1-7/8	0.05
J47701/4	1/4	1	1-7/8	0.06
J47705/16	5/16	1	1-7/8	0.06

Stahlwille 1/4" Crowring Wrenches

STAHLWILLE 1/4" DRIVE CROWRING SPANNERS 440

- Chrome Alloy Steel, chrome plated

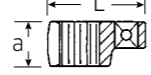
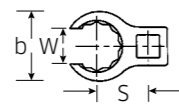


MM

Part No.	Size (mm)	OAL (mm) (L)	Outside Dia. (mm) (b)	Inside Dia. (mm) (W)	Weight (g)
01190008	8	23.8	12.7	6.3	11
01190009	9	28.5	18.2	6.7	21
01190010	10	28.4	18.2	7.1	16
01190011	11	28	18.2	8.6	17
01190012	12	30.8	20.6	9	20
01190013	13	32	22.2	10	30
01190014	14	31.7	22.2	11.1	20

STAHLWILLE 1/4" DRIVE CROWRING SPANNERS 440A

- Chrome Alloy Steel, chrome plated

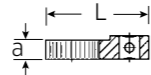
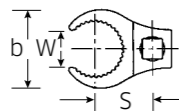


IN

Part No.	Size (in)	OAL (mm) (L)	Outside Dia. (mm) (b)	Inside Dia. (mm) (W)	Weight (g)
01490024	3/8	28.4	18.2	7.1	16
01490028	7/16	28	18.2	8.6	14
01490032	1/2	30.5	20.6	10	19
01490034	9/16	31.7	22.2	11.1	23

STAHLWILLE 1/4" DRIVE CROWRING SPANNERS – THIN 440S MJ

- HPQ® high performance steel, chrome plated
- supersedes No 440 MJ
- EN 4108
- for pipe unions with straight cylindrical involute toothing



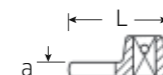
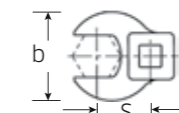
MM

Part No.	Threaded Nut	Dia. (mm)	OAL (mm)	Inside Dia. (mm) (W)	Weight (g)
01211010	MJ10	DN04	31.9	6.5	54
01211014	MJ14	DN06	36.5	8.5	29

Stahlwille 1/4" Crowfoot Wrenches

STAHLWILLE 1/4" DRIVE CROWRING SPANNERS 540

- Chrome Alloy Steel, chrome plated

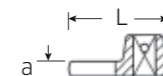
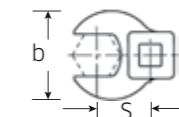


MM

Part No.	Size (mm)	OAL (mm) (L)	Outside Dia. (mm) (b)	Inside Dia. (in)	Weight (g)
01200008	8	25.5	19.8	1/4	19
01200009	9	25.5	19.8	1/4	21
01200010	10	25.5	19.8	1/4	20

STAHLWILLE 1/4" DRIVE CROWRING SPANNERS 540A

- Chrome Alloy Steel, chrome plated



IN

Part No.	Size (in)	OAL (mm) (L)	Outside Dia. (mm) (b)	Inside Dia. (in)	Weight (g)
01500024	3/8	25.5	19.8	1/4	17

PROTO® 1/4" Crowfoot Wrenches

PROTO® 1/4" DRIVE CROWFOOT WRENCHES

ASME B107.21 IN

- Crowfoot wrenches are used in hard to reach, restricted access situations where a standard wrench or ratchet cannot reach.
- Anti-Slip Design Open End (ASD).
- The arched surfaces are designed to spread the contact forces over greater area and they keep the loads off the corners of the fastener which helps prevent fastener rounding.
- Broad size range ensures the right tool for the application will be available.
- Typically used in lower torque applications.
- Full Polish finish provides corrosion resistance and easy to clean surfaces.



Part No.	Size (in)	OAL (in)	Weight (lbs)
J4708CF	1/4	15/16	0.02
J4710CF	5/16	1	0.03
J4712CF	3/8	1-1/16	0.03
J4714CF	7/16	1-5/32	0.04
J4716CF	1/2	1-3/16	0.05
J4718CF	9/16	1-9/32	0.05

PROTO® 1/4" DRIVE CROWFOOT WRENCHES

ASME B107.21 MM

- Crowfoot wrenches are used in hard to reach, restricted access situations where a standard wrench or ratchet cannot reach.
- Anti-Slip Design Open End (ASD).
- The arched surfaces are designed to spread the contact forces over a greater area and they keep the loads off the corners of the fastener which helps prevent fastener rounding.
- Broad size range ensures the right tool for the application will be available.
- Typically used in lower torque applications.
- Full Polish finish provides corrosion resistance and easy to clean surfaces.



Part No.	Size (mm)	OAL (in)	Weight (lbs)
J4707MCF	7	15/16	0.02
J4708MCF	8	31/32	0.02
J4710MCF	10	1-1/16	0.03
J4711MCF	11	1-1/8	0.04
J4712MCF	12	1-5/32	0.04
J4713MCF	13	1-3/16	0.05
J4714MCF	14	1-1/4	0.05

Stahlwille 1/4" Drive Sets

STAHLWILLE 1/4" DRIVE 10 PIECE SOCKET SET WITH CLIP STRIP 40AD/10CL

- Contents:
- 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16 inch



Part No.	Description	Weight (g)
96015310	10 Piece Socket Set with Clip Strip Imp.	200

STAHLWILLE 1/4" DRIVE 5 PIECE UNIVERSAL SOCKET SET 402A/5

- Contents:
- 1/4, 5/16, 3/8, 7/16, 1/2 inch



Part No.	Description	Weight (g)
96015401	5 Piece Universal Socket Set Imperial	101

STAHLWILLE 5 PIECE ADAPTOR SET 5513

- Contents:
- 1/4" socket x 3/8" plug
 - 3/8" socket x 1/4" plug
 - 3/8" socket x 1/2" plug
 - 1/2" socket x 3/8" plug
 - 1/2" socket x 3/4" plug



Part No.	Description	Weight (g)
96121003	5 Piece Adaptor Set	648

STAHLWILLE 1/4" DRIVE 7 PIECE WRENCH SET 415QR N/7

- in sturdy, stackable ABS plastic case
- Contents:
- 1 ratchet No 415QR N
 - 3 extensions: No 405QR/2 (54 mm), No 405QR/4 (102 mm), No 405QR/6 (150 mm)
 - 1 universal joint No 407QR
 - 1 drive handle No 400QR
 - 1 T-handle No 404QR



Part No.	Description	Weight (g)
96014010	7 Piece Wrench Set	758

STAHLWILLE 1/4" DRIVE 10 PIECE DEEP SOCKET SET WITH CLIP STRIP 40ADL/10CL

- Contents:
- 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16 inch



Part No.	Description	Weight (g)
96016410	10 Pc Deep Socket Set w Clip Strip Imp.	350

STAHLWILLE 1/4" DRIVE 7 PIECE DEEP SOCKET SET 40ADL/7

- Contents:
- 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16 inch



Part No.	Description	Weight (g)
96016401	7 Piece Deep Socket Set Imperial	241

STAHLWILLE 3 PIECE EXTENDING ADAPTOR SET 409M/432M/514M/3

- Contents:
- 1/4" x 3/8", 3/8" x 1/2", 1/2" x 3/4" inch



Part No.	Description	Weight (g)
96121002	3 Piece Extending Adaptor Set	120

STAHLWILLE 1/4" DRIVE 29 PIECE RATCHETING BIT HOLDER SET 4008/27/1R

- in sturdy, stackable ABS plastic case
- Contents:
- 1 ratcheting bit holder No 4008-1
 - 3 bits Phillips No 1221-1223: PH1; PH2; PH3
 - 3 bits Pozidriv No PZ1221-PZ1223: PZ1; PZ2; PZ3
 - 6 bits Torx No 1440-1446: T10; T15; T20; T25; T30; T40
 - 3 bits Hex No 1301-1303: 4 mm; 5 mm; 6 mm
 - 3 bits Flat No 1163: 0.6 x 4.5; 1165: 0.8 x 5.5; 1166/1: 1.2 x 6.5 mm
 - 1 square drive extension No 3115/1 with 1/4" outer hex. and outer square drives for attaching 1/4"
 - 9 sockets No 40, 1/4": 4; 5; 5.5; 6; 7; 8; 10; 11; 13mm



Part No.	Description	Weight (g)
96182203	29 Pc Ratcheting Bit Holder Set Metric	955

STAHLWILLE 1/4" DRIVE 13 PIECE SOCKET SET – 6 POINT 40/9/4

- in sturdy, stackable ABS plastic case
- Contents:

- 9 sockets 6 point No 40: 4; 5; 5.5; 6; 7; 8; 10; 11; 13mm
- 1 ratchet No 415
- 2 extensions No 405/2 (54mm), No 405/6 (150mm)
- 1 universal joint No 407



Part No.	Description	Weight (g)
96011119	13 Piece Socket Set 6 Point Metric	696

STAHLWILLE 1/4" DRIVE 19 PIECE SOCKET SET – 6 POINT 40/13/6

- in sturdy, stackable ABS plastic case
- Contents:

- 13 sockets 6 point No 40: 3.5; 4; 4.5; 5; 5.5; 6; 7; 8; 9; 10; 11; 12; 13mm
- 1 ratchet No 415
- 2 extensions No 405/2 (54mm), No 405/6 (150mm)
- 1 universal joint No 407
- 1 drive handle No 400
- 1 T-handle No 404



Part No.	Description	Weight (g)
96011124	19 Piece Socket Set 6 Point Metric	850

STAHLWILLE 1/4" DRIVE 29 PIECE SOCKET SET 40/23/6

- in sturdy, stackable ABS plastic case
- Contents:

- 11 sockets 6 point No 40: 5; 5.5; 6; 7; 8; 9; 10; 11; 12; 13; 14mm
- 3 screwdriver sockets Flat No 41K: 0.6x3.5; 1.0x5.5; 1.2x8mm
- 5 INHEX sockets No 44K: 3; 4; 5; 6; 8mm
- 4 screwdriver sockets Phill
- 1 ratchet No 415
- 2 extensions No 405/2 (54)
- 1 universal joint No 407
- 1 drive handle No 400
- 1 T-handle No 404



Part No.	Description	Weight (g)
96011136	29 Piece Socket Set Hex Metric	998

STAHLWILLE 1/4" DRIVE 30 PIECE SOCKET SET 40/23/7

- in sturdy, stackable ABS plastic case
- Contents:

- 12 sockets 6 point No 40: 4; 4.5; 5; 5.5; 6; 7; 8; 9; 10; 11; 12; 13mm
- 4 INHEX sockets No 44: 3; 4; 5; 6mm
- 3 bits Phillips 1221: PH1; 1222: PH2; 1223: PH3
- 4 bits Flat 1162: 0.6x3.5mm, 1164: 0.8x4mm; 1166: 1x5.5mm; 1168: 1.6x8mm
- 2 extensions No 405/2 (54mm), No 405/6 (150mm)
- 1 ratchet No 415
- 1 universal joint No 407
- 1 drive handle No 400
- 1 T-handle No 404
- 1 bit-holder No 412



Part No.	Description	Weight (g)
96011134	30 Piece Socket Set Hex Metric	1138

STAHLWILLE 1/4" DRIVE 13 PIECE SOCKET SET – 6 POINT 40A/9/4

- in sturdy, stackable ABS plastic case
- Contents:

- 9 sockets 6 point No 40a: 3/16; 7/32; 1/4; 9/32; 5/16; 11/32; 3/8; 7/16; 1/2"
- 1 ratchet No 415
- 2 extensions No 405/2 (54 mm), No 405/6 (150mm)
- 1 universal joint No 407



Part No.	Description	Weight (g)
96015107	13 Piece Socket Set 6 Point Imperial	702

STAHLWILLE 1/4" DRIVE 19 PIECE SOCKET SET – QUICKRELEASE 40AD/12/7QR

- in sturdy, stackable ABS plastic case
- Contents:

- 1 socket 6 point No 40a: 1/8"
- 11 sockets 12 point No 40aD: 5/32; 3/16; 7/32; 1/4; 9/32; 5/16; 11/32; 3/8; 7/16; 1/2; 9/16"
- 1 ratchet No 415SG-QR
- 3 extensions No 405QR/2 (2x) (54mm), No 405QR/6 (150mm)
- 1 universal joint No 407QR
- 1 drive handle No 400QR
- 1 bit-holder No 412



Part No.	Description	Weight (g)
96 01 52 08	19 Piece Socket Set Quickrelease Imperial	872

STAHLWILLE 1/4" DRIVE 37 PIECE SOCKET SET – QUICKRELEASE 40AD/30/7QR

- in sturdy, stackable ABS plastic case
- Contents:

- 1 socket 6 point No 40a: size 1/8"
- 11 sockets 12 point No 40aD: 5/32; 3/16; 7/32; 1/4; 9/32; 5/16; 11/32; 3/8; 7/16; 1/2; 9/16"
- 11 sockets 12 point, deep No 40aDL: 5/32; 3/16; 7/32; 1/4; 9/32; 5/16; 11/32; 3/8; 7/16; 1/2; 9/16"
- 7 UNIFLEX sockets 12 point No 402a: 1/4; 9/32; 5/16; 11/32; 3/8; 7/16; 1/2"
- 1 ratchet No 415SG-QR
- 3 extensions No 405/2QR (2x) (54mm), No 405/6QR (150mm)
- 1 universal joint No 407QR
- 1 drive handle No 400QR
- 1 bit-holder No 412



Part No.	Description	Weight (g)
96 01 52 05	37 Piece Socket Set Quickrelease Imperial	1920

STAHLWILLE 1/4" DRIVE 24 PIECE SOCKET SET – QR 40/20/4QR SCI

MM

• in softcase with foam inlay

Contents:

- 10 sockets 6 point No 40: 5; 5.5; 6; 7; 8; 9; 10; 11; 12; 13mm
- 2 bits Phillips 1221: PH1; 1222: PH2
- 3 bits Hex 1301: 4 mm; 1302: 5 mm; 1303: 6mm
- 5 bits Torx® 1414: T10; 1415: T15; 1416: T20; 1417: T25; 1419: T30
- 1 ratchet No 415QR N
- 2 extensions No 405QR/2 (54mm), No 405QR/6 (150mm)
- 1 bit-holder No 412



Part No.	Description	Weight (g)
96010127	24 Pc Socket Set QR Torx® Metric	605

STAHLWILLE 1/4" DRIVE 36 PIECE SOCKET SET – TORX® 88TX

MM

• in sturdy, stackable ABS plastic case

Contents:

- 10 sockets 6 point No 40: sizes 5; 5.5; 6; 7; 8; 9; 10; 11; 12; 13mm
- 6 sockets for external TORX® screws No 40TX: sizes E4; E5; E6; E7; E8; E10
- 5 INHEX sockets No 44K: sizes 3; 4; 5; 6; 8mm
- 9 screwdriver sockets for internal TORX® screws No 44KTX: sizes T8; T9; T10; T15; T20; T25; T27; T30; T40
- 1 ratchet No 415
- 2 extensions No 405/2 (54mm), No 405/6 (150mm)
- 1 universal joint No 407
- 1 drive handle No 400
- 1 T-handle No 404



Part No.	Description	Weight (g)
98819801	36 Piece Socket Set Torx® Metric	1190

STAHLWILLE 1/4" DRIVE 33 PIECE SOCKET SET – 6 POINT 40MA/25/8

MM

• in sturdy, stackable ABS plastic case

Contents:

- 25 sockets 6 point:
 - No 40: 3.2; 3.5; 4; 4.5; 5; 5.5; 6; 7; 8; 9; 10; 11; 12; 13; 14mm
 - No 40a: 3/16; 7/32; 1/4; 9/32; 5/16; 11/32; 3/8; 7/16; 1/2; 9/16"
- 1 ratchet No 415
- 2 extensions No 405/2 (54mm), No 405/6 (150mm)
- 1 extension, flexible No 406 (152mm)
- 1 universal joint No 407
- 1 drive handle No 400
- 1 flexible handle No 403
- 1 T-handle No 404



Part No.	Description	Weight (g)
96011162	33 Pc Socket Set 6 Point Imperial Metric	1316

STAHLWILLE 1/4" DRIVE 33 PIECE SOCKET SET – 6 POINT QR 40MA/25/8QR

MM

• in sturdy, stackable ABS plastic case

Contents:

- 25 sockets 6 point:
 - No 40: 3.2; 3.5; 4; 4.5; 5; 5.5; 6; 7; 8; 9; 10; 11; 12; 13; 14mm
 - No 40a: 3/16; 7/32; 1/4; 9/32; 5/16; 11/32; 3/8; 7/16; 1/2; 9/16"
- 1 ratchet No 415QR N
- 2 extensions No 405QR/2 (54mm), No 405QR/6 (150mm)
- 1 extension, flexible No 406 (152mm)
- 1 universal joint No 407QR
- 1 drive handle No 400QR
- 1 flexible handle No 403
- 1 T-handle No 404QR



Part No.	Description	Weight (g)
96010107	33 Pc Socket Set 6 Point QR Imp. Metric	1324

STAHLWILLE 1/4" & 3/8" DRIVE 48 PIECE SOCKET SET 40/45/36/12

MM

• in sturdy, stackable ABS plastic case

Contents:

- 12 sockets 12 point No 45: 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 21; 22mm
- 8 sockets 6 point No 40: 4; 4.5; 5; 5.5; 6; 7; 8; 9mm
- 1 socket 12 point, long, with rubber insert No 4600: 16mm - 5/8"
- 3 bits Phillips 1221: PH1; 1222: PH2; 1223: PH3
- 1 bit Pozidriv PZ1222: PZ2
- 6 bits Flat 1160: 0.5x3mm; 1162: 0.6x3.5mm; 1164: 0.8x4mm; 1166: 1.0x5.5mm; 1166/1: 1.2x6.5mm; 1168: 1.6x8mm
- 5 bits Hex 1300: 3mm; 1301: 4mm; 1302: 5mm; 1303: 6mm; 1304: 8mm
- 2 ratchets No 415, No 435
- 3 extensions No 427/3 (76mm), No 405/6 (150mm), No 427/10 (240mm)
- 2 universal joints No 407, No 428
- 1 drive handle No 400
- 1 T-handle No 425
- 2 bit-holder No 412, No 44;
- 1 reducing adaptor No 431



Part No.	Description	Weight (g)
96012047	48 Piece Socket Set 1/4 & 3/8" Hex Metric	2712

STAHLWILLE 1/4" & 1/2" DRIVE 38 PIECE SOCKET SET 40/52/27/11

MM

• in sturdy, stackable ABS plastic case

Contents:

- 9 sockets 6 point No 40: 4; 5; 5.5; 6; 7; 8; 9; 10; 11mm
- 10 sockets 6 point No 52: 13; 16; 17; 18; 19; 21; 22; 24; 27; 30mm
- 3 INHEX sockets No 44: 3; 4; 5mm
- 5 INHEX sockets No 54: 6; 8; 10; 12; 14mm
- 2 ratchets No 415, No 512
- 4 extensions No 405/2 (54 mm), No 509/5 (130mm), No 405/6 (150 mm), No 509/10 (255mm)
- 2 universal joints No 407, No 510
- 1 drive handle No 400
- 2 T-handles No 404, No 506



Part No.	Description	Weight (g)
96011160	38 Piece Socket Set 1/4 & 1/2" Hex Metric	4915

STAHLWILLE 1/4" & 1/2" DRIVE 63 PIECE SOCKET SET – 6 POINT TORX® 86TX

MM

• in sturdy, stackable ABS plastic case

Contents:

- 9 sockets 6 point No 40: 4; 5; 5.5; 6; 7; 8; 9; 10; 11mm
- 10 sockets 6 point No 52: 13; 16; 17; 18; 19; 21; 22; 24; 27; 30mm
- 5 sockets for external TORX® screws No 40TX: sizes E4; E5; E6; E7; E8
- 7 sockets for external TORX® screws No 50TX: sizes E10; E12; E14; E16; E18; E20; E24
- 3 INHEX sockets No 44: 3; 4; 5mm
- 5 INHEX sockets No 54: 6; 8; 10; 12; 14mm
- 6 screwdriver sockets for internal TORX® screws No 44KTX: sizes T8; T9; T10; T15; T20; T25
- 7 screwdriver sockets for internal TORX® screws No 54TX: sizes T27; T30; T40; T45; T50; T55; T60
- 2 ratchets No 415, No 512
- 4 extensions No 405/2 (54mm), No 509/5 (130mm), No 405/6 (150mm), No 509/10 (255mm)
- 2 universal joints No 407,
- 1 drive handle No 400
- 2 T-handles No 404, No 506



Part No.	Description	Weight (g)
96013702	63 Piece Socket Set 6 point TORX® Metric	6500

STAHLWILLE 1/4", 3/8" & 1/2" DRIVE 35 PIECE SOCKET SET – TORX® 89TX

MM

• in sturdy, stackable ABS plastic case

Contents:

- 3 sockets for external TORX® screws No 40TX: sizes E4; E5; E6
- 2 screwdriver sockets for internal TORX® screws No 44KTX: sizes T8; T9
- 4 sockets for external TORX® screws No 45TX: sizes E7; E8; E10; E12
- 5 screwdriver sockets for internal TORX® screws No 49TX: sizes T10; T15; T20; T25; T27
- 6 sockets for external TORX® screws No 50TX: sizes E11; E14; E16; E18; E20; E24
- 6 screwdriver sockets for internal TORX® screws No 54TX: sizes T30; T40; T45; T50; T55; T60
- 7 bits TORX® 1440: T10; 1441: T15; 1442: T20; 1443: T25; 1444: T27; 1445: T30; 1446: T40
- 1 bit-holder No 442
- 1 TORX® controller: sizes E6; E7; E8; E10; E12; E14; E16; T10; T15; T20; T25; T27; T30; T40; T45; T47; T50; T55; T60



Part No.	Description	Weight (g)
98811908	35 Piece Socket Set TORX®	2420

PROTO® 1/4" Drive Sets

PROTO® 1/4" DRIVE 10 PIECE SOCKET SET 12 POINT

ASME B1071 AS954E S3.8.1

Contents:

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



Part No.	Description	Weight (lbs)
J47104	10 Piece Socket Set 12 Point Imperial	0.42

PROTO® 1/4" DRIVE 11 PIECE SOCKET SET 12 POINT

ASME B1075M AS954E S3.8.1

Contents:

- 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm



Part No.	Description	Weight (lbs)
J47201	11 Piece Socket Set 12 Point Metric	0.56

PROTO® 1/4" DRIVE 10 PIECE SOCKET SET 12 POINT DEEP

ASME B1071 AS954E S3.8.1

Contents:

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



Part No.	Description	Weight (lbs)
J47100	10 Piece Deep Socket Set 12 Point Imperial	0.79

PROTO® 1/4" DRIVE 11 PIECE SOCKET SET 12 POINT DEEP


ASME B1075M AS954E S3.8.1

Contents:

- 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm




Part No.	Description	Weight (lbs)
J47203	11 Piece Deep Socket Set 12 Point Metric	1.03

PROTO® 1/4" DRIVE 10 PIECE SOCKET SET 6 POINT  ASME B107.5

Contents:
 • 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16 inch




Part No.	Description	Weight (lbs)
J47106	10 Piece Socket Set 6 Point Imperial	0.48

PROTO® 1/4" DRIVE 10 PIECE SOCKET SET 6 POINT DEEP  ASME B107.5

Contents:
 • 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16 inch




Part No.	Description	Weight (lbs)
J47102	10 Piece Deep Socket Set 6 Point Imperial	0.87

PROTO® 1/4" DRIVE 9 PIECE UNIVERSAL SOCKET SET 12 POINT  ASME B1071 AS954E S3.8.1

Contents:
 • 7/32, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 9/32, 11/32 inch



Part No.	Description	Weight (lbs)
J47107	9 Pc Universal Socket Set 12 Point Imperial	0.47

PROTO® 1/4" DRIVE 5 PIECE UNIVERSAL SOCKET SET 12 POINT  ASME B1071 AS954E S3.8.1

Contents:
 • 1/4, 5/16, 3/8, 7/16, 1/2 inch



Part No.	Description	Weight (lbs)
J47105	5 Pc Universal Socket Set 12 Point Imperial	0.32


PROTO® 1/4" DRIVE 6 PIECE CROWFOOT WRENCH SET 

Contents:
 • 1/4, 5/16, 3/8, 7/16, 1/2, 9/16 inch



Part No.	Description	Weight (lbs)
J47000CF	6 Piece Crowfoot Wrench Set Imperial	0.41


Part No.	Description	Weight (lbs)
J47000CF	6 Piece Crowfoot Wrench Set Imperial	0.41

PROTO® 1/4" DRIVE 12 PIECE SOCKET SET 6 POINT  ASME B107.5M

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




Part No.	Description	Weight (lbs)
J47200	12 Piece Socket Set 6 Point Metric	0.58

PROTO® 1/4" DRIVE 11 PIECE SOCKET SET 6 POINT DEEP  ASME B107.5M

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




Part No.	Description	Weight (lbs)
J47202	11 Piece Deep Socket Set 6 Point Metric	1.10

PROTO® 1/4" DRIVE 12 PIECE UNIVERSAL SOCKET SET 6 POINT  ASME B107.5M

Contents:
 • 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 mm



Part No.	Description	Weight (lbs)
J47205	12 Pc Uni. Socket Set 6 Point Metric	0.47

PROTO® 1/4" DRIVE 7 PIECE CROWFOOT WRENCH SET 

Contents:
 • 7, 8, 10, 11, 12, 13, 14 mm



Part No.	Description	Weight (lbs)
J47000MCF	7 Piece Crowfoot Wrench Set Metric	0.47


PROTO® 1/4" DRIVE 8 PIECE CROWFOOT WRENCH SET WITH LOCKING EXTENSIONS 

Contents:
 • Crowfeet: 1/4, 5/16, 3/8, 7/16, 1/2, 9/16 inch
 • Extensions: 6 inch and 12 inch



Part No.	Description	Weight (lbs)
J47000CF	8 Piece Crowfoot Set incl. lock. Extensions	0.41

Part No.	Description	Weight (lbs)
J47000CF	8 Piece Crowfoot Set incl. lock. Extensions	0.41

PROTO® 1/4" DRIVE 6 PIECE HEX BIT SET  **MM**

Contents:
 • 2, 2.5, 3, 4, 5, 6 mm



Part No.	Description	Weight (lbs)
J4770-6	6 Piece Hex Bit Set Metric	0.41

PROTO® 1/4" DRIVE 11 PIECE HEX BIT SET  **IN**

Contents:
 • 1/16, 5/64, 7/64, 3/32, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16 inch



Part No.	Description	Weight (lbs)
J4770-11	11 Piece Hex Bit Set Imperial	0.64

PROTO® 1/4" DRIVE 8 PIECE HEX BIT BALL END SOCKET SET  **IN**

Contents:
 • 1/4, 1/8, 3/16, 3/32, 5/32, 7/32, 7/64, 9/64 inch



Part No.	Description	Weight (lbs)
J4770-8B	8 Pc Hex Bit Ball End Socket Set Imperial	0.49


PROTO® 1/4" DRIVE 6 PIECE TORX® BIT SET 

Contents:
 • T10, T15, T20, T25, T27, T30



Part No.	Description	Weight (lbs)
J4739C	6 Piece Torx® Bit Set	0.38


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PROTO® 1/4" DRIVE 15 PIECE COMBINATION SOCKET SET – 12 POINT  **IN**

Contents:
 • In blow molded case
 • Sockets: 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16"
 • Premium Ratchet
 • 2", 4" & 6" extension bar
 • Universal Joint




Part No.	Description	Weight (lbs)
J47110XL	15 Pcs Premium Socket Set 12 PT Imperial	1.7

PROTO® 1/4" DRIVE 25 PIECE COMBINATION SOCKET SET – 12 POINT  **IN**

Contents:
 • Pear Head Ratchet
 • Socket Driver
 • 2 and 6 Inch Extensions
 • Universal Joint
 • Sockets: 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16 inch, each size in standard and deep



Part No.	Description	Weight (lbs)
J47118XL	25 Pc Pear Comb. Socket Set 12 Pt Imp	1.55

PROTO® 1/4" DRIVE 25 PIECE COMBINATION SOCKET SET – 12 POINT  **IN**

Contents:
 • In blow molded case
 • Premium Ratchet
 • Socket Driver
 • 2 and 6 Inch Extensions
 • Universal Joint
 • Sockets: 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16 inch, each size in standard and deep



Part No.	Description	Weight (lbs)
J47118	25 Pc Premium Comb. Socket Set 12 Pt Imp	3.99