

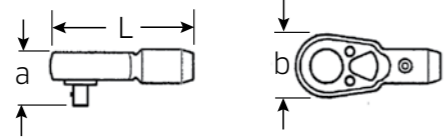
Large Series Sockets

Stahlwille 3/4" Drive Tools	358
PROTO® 3/4" Drive Tools	359
Stahlwille 3/4" Drive Sockets.....	360
PROTO® 3/4" Drive Sockets	362
Stahlwille 3/4" Drive Sets	364
PROTO® 3/4" Drive Sets.....	365
Stahlwille 1" Drive Tools	366
PROTO® 1" Drive Tools.....	367
Stahlwille 1" Drive Sockets	368
PROTO® 1" Drive Sockets	369
Stahlwille 1" Drive Sets.....	370
PROTO® 1" Drive Sets	371

Stahlwille 3/4" Drive Tools

STAHLWILLE 3/4" DRIVE REVERSIBLE RATCHET – QUICKRELEASE 522

- 36 teeth
- for use with bar handle No 558



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
15 11 00 00	3/4"	165	70	55	1670

STAHLWILLE 3/4" DRIVE 7 PIECE SPARE PARTS SET 5520

Contents: 1 pinion, 1 pawl, 1 lever, 1 ball, 1 compression spring, 2 screws

Part No.	Description	Weight (g)
19 05 00 00	7 Piece Spare Parts Set for No 15 11 00 00	536

STAHLWILLE 3/4" DRIVE BAR HANDLE 558



Part No.	Drive Size	OAL (mm)	Weight (g)
15 17 00 00	3/4"	510	1259

STAHLWILLE 3/4" DRIVE FLEXIBLE HEAD QUICKRELEASE 554

for use with bar handle No 558



Part No.	Drive Size	OAL (mm)	Weight (g)
15 06 00 00	3/4"	132	795

STAHLWILLE 3/4" DRIVE EXTENSIONS 559

DIN 3123/ISO 3316



Part No.	Drive Size	Size	OAL (mm)	Weight (g)
15 0100 03	3/4"	4	95	369
15 0100 01	3/4"	8	200	705
15 0100 02	3/4"	16	400	1255

STAHLWILLE 3/4" DRIVE REDUCING ADAPTER 568

- 3/4" socket x 1/2" plug (20 x 12.5)
- maximum torque 512 N·m
- DIN 3123/ISO 3316
- HPQ® high performance steel



Part No.	Drive Size	OAL (mm)	Weight (g)
15 03 00 03	3/4"	55	203

STAHLWILLE 3/4" DRIVE RATCHET ADAPTER 563

- reversible
- 44 teeth



Part No.	Drive Size	OAL (mm)	Weight (g)
15 14 00 00	3/4"	105.5	1257

STAHLWILLE 3/4" DRIVE SLIDING HEAD 556

can be used as a T-handle in combination with bar handle No 558



Part No.	Drive Size	OAL (mm)	Weight (g)
15 07 00 00	3/4"	61.5	318

STAHLWILLE 3/4" DRIVE UNIVERSAL JOINT 561

DIN 3123/ISO 3316



Part No.	Drive Size	OAL (mm)	Weight (g)
15 02 00 00	3/4"	109	566

STAHLWILLE 3/4" DRIVE EXTENDING ADAPTER 569

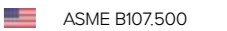
- 3/4" inside x 1" plug (20 x 25)
- DIN 3123/ISO 3316
- HPQ® high performance steel



Part No.	Drive Size	OAL (mm)	Weight (g)
15 03 00 06	3/4"	61	315

PROTO® 3/4" Drive Tools

PROTO® 3/4" DRIVE STANDARD LENGTH CLASSIC PEAR HEAD RATCHETS

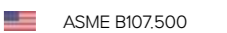


- Robust 24-tooth gear/floating pawl design provides 15° ratcheting angle while maximizing ultimate torque.
- Thin head design for access into tight work areas.
- Reversing lever designed for quick, one-hand operation.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)	Repair Kit
J5649	3/4"	Satin	20	6.00	J5649RK

PROTO® 3/4" DRIVE FEMALE DRIVE RATCHET



- Robust 24-tooth gear design provides 15° ratcheting angle while maximizing torque.
- Thin head design for access into tight work spaces.
- Reversing lever designed for quick, one-hand operation.
- Satin finish.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)	Repair Kit
J5649FW	3/4"	Satin	20	5.62	J5649FWRK

PROTO® 3/4" DRIVE STANDARD EXTENSIONS



Part No.	Drive Size	Size	OAL (in)	Weight (lbs)
J5660	3/4"	4	0.88	0.88
J5661	3/4"	8	1.80	1.80
J5663	3/4"	16	2.36	2.36

PROTO® 3/4" DRIVE PEAR HEAD RATCHET REPAIR KITS



Part No.	Drive Size	Ratchet	Weight (lbs)
J5649FWRK	3/4"	J5649FW	1.00
J5649RK	3/4"	J5649	1.00

PROTO® 3/4" DRIVE RATCHET ADAPTERS



- Converts standard handles to ratcheting handles.
- Made from alloy steel.
- Heat-treated for strength and durability.
- Chrome plated, full polish
- Male/Female.



Part No.	Drive Size	OAL (in)	Weight (lbs)
J5647	3/4"	3-3/4	2.38

PROTO® 3/4" DRIVE HINGE HANDLE



The head can flex plus or minus 90° from horizontal.



Part No.	Drive Size	OAL (in)	Weight (lbs)
J5668	3/4"	20	4.32

PROTO® 3/4" DRIVE SLIDING T-HANDLE

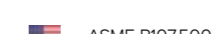


- Made from alloy steel.
- Heat-treated for strength and durability.



Part No.	Drive Size	OAL (in)	Weight (lbs)
J5685	3/4"	20	2.95

PROTO® DRIVE ADAPTERS

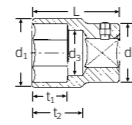


Part No.	Drive Size	OAL (in)	Weight (lbs)
J5653	1/2" F x 3/4" M	1-11/16	0.24
J5453	3/4" F x 1/2" M	1-7/8	0.39
J5853	3/4" F x 1" M	2-1/2	0.82
J5854	1" F x 3/4" M	2-7/8	1.27

Stahlwille 3/4" Drive Sockets

STAHLWILLE 3/4" DRIVE SOCKETS – 6 POINT 55

- DIN 3124/ISO 2725-1
- AS-drive and HPQ® high performance steel up to 38mm, chrome plated

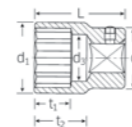


ASME B107.5M
MM

Part No.	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	(mm) (D3)	OAL (mm) (L)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	Weight (g)
05 0100 19	19	28.5	34.7	17	50	16	26	183
05 0100 21	21	31	34.7	18	50	16	26	190
05 0100 22	22	32	34.7	19	51	17	25.2	199
05 0100 24	24	34	34.7	21	51	18.5	24.6	200
05 0100 27	27	38.5	38	24	54	20	26.8	263
05 0100 30	30	42	38	27	58	21	33.6	313
05 0100 32	32	44.5	38	29	58	22	33	326
05 0100 33	33	46	40	30	60	22	34.7	372
05 0100 34	34	47	40	31	60	24	34.4	363
05 0100 36	36	49.5	40	33	60	24	33.9	386
05 0100 38	38	52	40	35	64	30	37.3	429
05 0100 41	41	55.5	40	33	67	30	37.5	510
05 0100 46	46	61	40	33	73	34	43.5	600
05 0100 50	50	66	40	33	80	34	48.5	769
05 0100 55	55	72	45	33	80	36	49.5	970
05 0100 60	60	78	45	33	80	40	50.5	1025

STAHLWILLE 3/4" DRIVE SOCKETS – 12 POINT 55A

AS-drive and HPQ® high performance steel up to 1 1/2", chrome plated

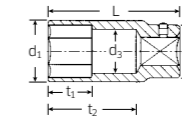


ASME B107.1
AS 954-E
IN

Part No.	Size (in)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	(mm) (D3)	OAL (mm) (L)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	Weight (g)
05 4100 40	3/4	28.5	34.7	18.6	50	26	16	176
05 4100 42	13/16	31	34.7	19.4	51	25.1	16.5	190
05 4100 44	7/8	33	34.7	21	51	24.5	18	240
05 4100 46	15/16	34	34.7	22.5	51	24.2	18.5	248
05 4100 48	1	37	38	24	52	24.8	20	251
05 4100 50	1 1/16	38.5	38	26	54	26.2	20	265
05 4100 52	1 1/8	41	38	27.5	57	32.5	20	297
05 4100 56	1 1/4	44.5	38	30.5	58	32.6	22	339
05 4100 58	1 5/16	46.5	40	32.1	59	33.1	24	348
05 4100 60	1 3/8	48.5	40	33.7	59	32.7	24	375
05 4100 62	1 7/16	50	40	35.3	60	33.2	27	395
05 4100 64	1 1/2	52	40.5	36.8	64	36.8	30	415
05 4100 66	1 5/8	56	40	33	67	37.5	30	469
05 4100 67	1 11/16	58	40	33	70	40.5	32	524
05 4100 68	1 3/4	59.5	40	33	70	40.5	32	524
05 4100 69	1 13/16	61.5	40	33	73	43.5	34	605
05 4100 70	1 7/8	63.5	40	33	76	45	34	660
05 4100 72	2	67	40	33	80	48.5	34	757

STAHLWILLE 3/4" DRIVE DEEP SOCKETS – 6 POINT 56

- DIN 3124/ISO 2725-1
- AS-drive and HPQ® high performance steel up to 36 mm, chrome plated

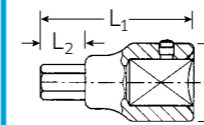


ASME B107.5M
MM

Part No.	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	(mm) (D3)	OAL (mm) (L)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	Weight (g)
05 02 00 22	22	32	34.7	19	90	64.2	40	374
05 02 00 24	24	34	34.7	21	90	63.6	40	341
05 02 00 27	27	38.5	38	24	90	62.8	40	443
05 02 00 30	30	42	38	27	90	65.6	40	477
05 02 00 32	32	44.5	38	29	90	65	40	526
05 02 00 34	34	47	40	31	90	64.4	40	562
05 02 00 36	36	49.5	40	33	90	63.9	40	570
05 02 00 41	41	55.5	40	38	90	58.5	40	714

STAHLWILLE 3/4" DRIVE HEX BIT SOCKETS 59

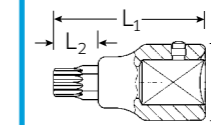
- DIN 7422
- Chrome Alloy Steel, chrome plated



Part No.	Size (mm)	Bit L. (mm)	OAL (mm)	Weight (g)
05 05 00 14	14	80	25	272
05 05 00 17	17	80	25	311
05 05 00 19	19	80	25	346
05 05 00 22	22	80	25	510

STAHLWILLE 3/4" DRIVE TRI-SQUARE SCREWDRIVER SOCKETS 59X

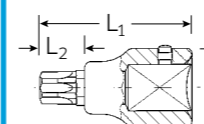
Chrome Alloy Steel, chrome plated



Part No.	Size	Bit L. (mm)	OAL (mm)	Weight (g)
05 06 00 14	M14	90	35	281
05 06 00 16	M16	80	25	302
05 06 00 18	M18	100	45	375

STAHLWILLE 3/4" DRIVE TORX® SCREWDRIVER SOCKETS 59TX

Chrome Alloy Steel, chrome plated



Part No.	Size	Size (mm)	Bit L. (mm)	OAL (mm)	Weight (g)
05 10 00 60	T60	13.2	80	25	260
05 10 00 70	T70	15.5	80	25	285
05 10 00 80	T80	17.6	80	25	300
05 10 00 90	T90	19.9	80	25	331
05 10 01 00	T100	22.1	80	25	474

PROTO® 3/4" Drive Sockets

PROTO® 3/4" DRIVE SOCKETS – 12 POINT

- Ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- Ball detent design.
- Made of heat-treated alloy steel.
- Side locking hole.



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)
J5524	3/4	1-5/16	1-5/16	19/32	1-1/16	2	0.35
J5526	13/16	1-5/16	1-5/16	21/32	1-1/16	2	0.36
J5528	7/8	1-5/16	1-5/16	45/64	1-1/16	2	0.46
J5530	15/16	1-7/16	1-7/16	3/4	1-1/16	2	0.51
J5532	1	1-1/2	1-1/2	3/4	1-1/16	2	0.56
J5534	1-1/16	1-37/64	1-37/64	3/4	1-1/16	2	0.61
J5536	1-1/8	1-37/64	1-15/32	25/32	1	2-7/32	0.72
J5538	1-3/16	1-37/64	1-15/32	25/32	1	2-7/32	0.61
J5540	1-1/4	1-13/16	1-19/32	13/16	1-5/32	2-15/64	0.87
J5542	1-5/16	1-7/8	1-19/32	27/32	1-5/32	2-9/32	0.89
J5544	1-3/8	1-7/8	1-5/8	29/32	1-5/32	2-9/32	0.84
J5546	1-7/16	2-3/64	1-5/8	61/64	1-1/4	2-13/32	1.07
J5548	1-1/2	2-3/64	1-5/8	1	1-1/4	2-13/32	0.94
J5550	1-9/16	2-3/16	1-23/32	1-3/64	1-15/16	2-5/8	0.97
J5552	1-5/8	2-15/64	1-3/4	1-7/64	1-15/16	2-5/8	1.03
J5554	1-11/16	2-3/8	1-3/4	1-5/32	1-15/32	2-3/4	1.14
J5556	1-3/4	2-3/8	1-3/4	1-13/64	1-15/32	2-3/4	1.30
J5558	1-13/16	2-9/16	1-3/4	1-1/4	1-39/64	2-29/32	1.41
J5560	1-7/8	2-9/16	1-3/4	1-19/64	1-39/64	2-31/32	1.55
J5564	2	2-47/64	2	1-3/4	1-3/4	3-7/64	1.59
J5566	2-1/16	2-49/64	2-1/32	1-3/4	1-3/4	3-5/32	1.60
J5568	2-1/8	2-61/64	2-3/32	1-13/16	1-13/16	3-9/32	1.64
J5570	2-3/16	2-61/64	2-3/32	1-13/16	2-5/32	3-9/32	1.90
J5572	2-1/4	3-17/64	2-3/32	1-61/64	2-3/16	3-13/32	1.91
J5576	2-3/8	3-17/64	2-29/64	2-1/8	2-3/16	3-43/64	2.28

PROTO® 3/4" DRIVE DEEP SOCKETS – 6 POINT

- Ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- Made from alloy steel.
- Heat-treated for strength and durability.
- Hand use only.
- Ball detent design.



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)
J5528HL	7/8	1-3/8	1-3/8	9/16	2-9/16	3-1/2	0.91
J5530HL	15/16	1-7/16	1-7/16	9/16	2-9/16	3-1/2	0.80
J5532HL	1	1-1/2	1-1/2	5/8	2-9/16	3-1/2	1.11
J5534HL	1-1/16	1-9/16	1-7/16	11/16	2-9/16	3-1/2	0.97
J5536HL	1-1/8	1-19/32	1-1/2	25/32	2-3/8	3-1/2	1.12
J5540HL	1-1/4	1-13/16	1-21/32	13/16	2-11/32	3-1/2	1.28
J5542HL	1-5/16	1-55/64	1-21/32	27/32	2-19/64	3-1/2	1.32
J5544HL	1-3/8	1-55/64	1-21/32	29/32	2-9/32	3-1/2	1.64
J5546HL	1-7/16	2-1/16	1-21/32	61/64	2-1/4	3-1/2	1.65
J5548HL	1-1/2	2-1/16	1-1/32	1	2-1/4	3-1/2	1.65
J5552HL	1-5/8	2-1/4	1-3/4	1-7/64	2-13/64	3-1/2	1.52

PROTO® 3/4" DRIVE SOCKETS – 12 POINT

- Ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- Ball detent design.



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)
J5519M	19	1-1/8	1-19/64	9/16	1-5/16	2	0.36
J5520M	20	1-3/16	1-19/64	9/16	1-5/16	2	0.37
J5521M	21	1-17/64	1-19/64	9/16	1-5/16	2	0.40
J5522M	22	1-5/16	1-19/64	9/16	1-5/16	2	0.41
J5523M	23	1-13/32	1-13/32	9/16	1-5/16	2	0.52
J5524M	24	1-7/16	1-7/16	9/16	1-5/16	2	0.41
J5525M	25	1-31/64	1-31/64	5/8	1-5/16	2	0.60
J5526M	26	1-1/2	1-1/2	5/8	1-5/16	2	0.59
J5527M	27	1-35/64	1-35/64	11/16	1-5/16	2	0.62
J5528M	28	1-19/32	1-31/64	3/4	1-5/16	2-7/32	0.64
J5529M	29	1-19/32	1-31/64	49/64	1-5/16	2-7/32	0.65
J5530M	30	1-19/32	1-31/64	49/64	1-5/16	2-7/32	0.63
J5531M	31	1-47/64	1-47/64	13/16	1-5/16	2-7/32	0.72
J5532M	32	1-25/32	1-31/64	13/16	1-5/16	2-7/32	0.78
J5535M	35	1-55/64	1-19/32	1-5/32	1-5/16	2-9/32	0.87
J5536M	36	2-3/64	1-19/32	1-15/64	1-5/16	2-13/32	1.09
J5538M	38	2-3/64	1-19/32	1-15/64	1-5/16	2-13/32	1.04
J5541M	41	2-15/64	1-23/32	1-9/32	1-5/16	2-39/64	1.06
J5542M	42	2-23/64	1-23/32	1-15/32	1-5/16	2-23/32	1.06
J5546M	46	2-37/64	1-25/32	1-39/64	1-5/16	2-31/32	1.45
J5550M	50	2-49/64	2-1/32	1-47/64	1-5/16	3-5/32	2.39
J5554M	54	2-15/16	2-3/32	1-3/8	1-5/16	3-9/32	1.97
J5555M	55	2-15/16	2-3/32	1-13/16	1-5/16	3-9/32	2.64
J5558M	58	3-9/64	2-3/32	1-61/64	1-5/16	3-13/32	2.99
J5560M	60	3-17/64	2-17/32	2-1/8	1-5/16	3-21/32	2.27

PROTO® 3/4" DRIVE SOCKETS – SPLINE

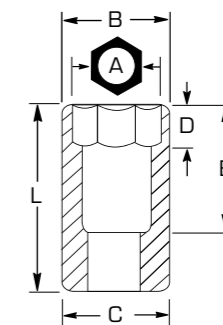
- Designed to service high tensile strength fasteners used widely on military and commercial aircraft and in heavy machinery applications where vibration is prevalent. They are also used in automotive and industrial areas where high performance torque needs to be achieved.
- Spline sockets help tighten 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 pt. 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)	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)
J5528SPL	7/8	#28	1-5/16	1-3/8	3/4	11/16	1-11/16	0.33
J5530SPL	15/16	#30	1-3/8	1-3/8	3/4	3/4	1-7/8	0.36
J5532SPL	1	#32	1-7/16	1-7/16	13/16	1-1/8	1-15/16	0.45
J5534SPL	1-1/16	#34	1-1/2	1-1/2	7/8	1-3/32	1-31/32	0.53

TorquePlus – Features & Benefits

- High performance drive configuration allows for quick and easy socket engagement to the fastener flats, not the corners.
- Employs a radius-corner design, shifting contact area and stress away from the fastener corners and distributing contact stresses over a large area of the socket, minimizing slippage.
- The internal design minimizes fastener rounding, helps to extend fastener life, and allows the user to more easily turn worn, rounded, or rusted fasteners.



Stahlwille 3/4" Drive Sets

STAHLWILLE 3/4" DRIVE 16 PIECE SOCKET SET – 6 POINT 55/10/6



MM

- in sturdy sheet steel case

Contents:

- 10 sockets 6 point No 55: 22; 24; 27; 30; 32; 34; 36; 41; 46; 50mm
- 1 ratchet No 552
- 2 extensions No 559/8 (200mm), No 559/16 (400mm)
- 1 flexible head No 554
- 1 sliding head for T-handle No 556
- 1 bar handle No 558



Part No.	Description	Weight (g)
96 05 0104	16 Piece Metric Socket Set 6 Point	13965

STAHLWILLE 3/4" DRIVE 15 PIECE SOCKET SET – 6 POINT 55/9/6N



MM

- in sturdy sheet steel case

Contents:

- 9 sockets with hexagon No 55: 32; 34; 36; 38; 41; 46; 50; 55; 60mm
- 1 ratchet No 552
- 2 extensions No 559/8 (200mm), No 559/16 (400mm)
- 1 flexible head No 554
- 1 sliding head for T-handle No 556
- 1 bar handle No 558



Part No.	Description	Weight (g)
96 05 0103	15 Piece Metric Socket Set 6 Point	15731

STAHLWILLE 3/4" DRIVE 15 PIECE SOCKET SET – 12 POINT 55A/10/5



IN

- in sturdy sheet steel case

Contents:

- 10 sockets 12 point No 55a: 1 1/16; 1 1/8; 1 1/4; 1 3/8; 1 7/16; 1 1/2; 1 5/8; 1 3/4; 1 13/16; 1 7/8"
- 1 ratchet No 552
- 2 extensions No 559/8 (200mm), No 559/16 (400mm)
- 1 sliding head for T-handle No 556
- 1 bar handle No 558



Part No.	Description	Weight (g)
96 05 4101	15 Piece Socket Set 12 Point	12620

STAHLWILLE 3/4" DRIVE 22 PIECE SOCKET SET – 12 POINT 55A/16A/6



IN

- in sturdy sheet steel case

Contents:

- 16 sockets 12 point No 55a: 7/8; 15/16; 1; 1 1/16; 1 1/8; 1 1/4; 1 5/16; 1 3/8; 1 7/16; 1 1/2; 1 5/8; 1 11/16; 1 3/4; 1 13/16; 1 7/8; 2"
- 1 ratchet No 552
- 2 extensions No 559/8 (200mm), No 559/16 (400mm)
- 1 flexible head No 554
- 1 sliding head for T-handle No 556
- 1 bar handle No 558



Part No.	Description	Weight (g)
96 05 4103	22 Piece Socket Set 12 Point	16750

STAHLWILLE 3/4" DRIVE 10 PIECE SOCKET SET – 12 POINT ES 55/6/4



IN

- in 530 x 350 x 90mm inlay

Contents:

- 6 sockets 6 point No 55: 34; 36; 41; 46; 50; 55mm
- 1 ratchet No 552
- 1 sliding head for T-handle No 556
- 1 bar handle No 558
- 1 extension No 559/8 (200mm)



Part No.	Description	Weight (g)
96 83 8174	10 Piece Metric Socket Set 12 Point	7875

PROTO® 3/4" Drive Sets

PROTO® 3/4" DRIVE 20 PIECE SOCKET SET 12 POINT



IN

- 12 Point Standard: 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-1/4, 1-5/16, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-3/4, 1-13/16, 1-7/8, 2 Inch.

- Accessories: Pear Head Ratchet, 8 and 16 Inch Extensions, 20 Inch Hinge Handle, Sliding T-Handle, and Metal Box.



Part No.	Description	Weight (lbs)
J55102	20 Piece Socket Set 12 Point	5712

PROTO® 3/4" DRIVE 29 PIECE SOCKET SET 12 POINT



IN

- 12 Point Standard: 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, 1-11/16, 1-3/4, 1-13/16, 1-7/8, 2, 2-1/8, 2-3/16, 2-1/4, 2-3/8 Inch.

- Accessories: Pear Head Ratchet, 4, 8, and 16 Inch Extensions, 20 Inch Hinge Handle, Universal Joint, Sliding T-Handle, and Metal Box.



Part No.	Description	Weight (lbs)
J55104	29 Piece Socket Set 12 Point	6940

PROTO® 1/2" DRIVE 28 PIECE SOCKET SET – 12 POINT



MM

- 12 Point Standard: 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 35, 36, 38, 41, 42, 46, 50, 54, 55, 58, 60 mm.

- Accessories: Pear Head Ratchet, 4 and 8 Inch Extensions, 20 Inch Hinge Handle, Universal Joint, Sliding T-Handle, and Metal Box.



Part No.	Description	Weight (lbs)
J55202	28 Piece Metric Socket Set 12 Point	6748

PROTO® 3/4" DRIVE 42 PIECE COMBINATION SOCKET SET – 12 AND 6 POINT



IN

- 6 Point Deep: 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-1/4, 1-5/16, 1-3/8, 1-7/16, 1-1/2, 1-5/8 Inch.

- 12 Point Standard: 3/4, 13/16, 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, 1-11/16, 1-3/4, 1-13/16, 1-7/8, 2, 2-1/8, 2-3/16, 2-1/4, 2-3/8 Inch.

- Accessories: Pear Head Ratchet, 4, 8, and 16 Inch Extensions, Hinge Handle, Universal Joint, Sliding T-Handle, and Metal Box.

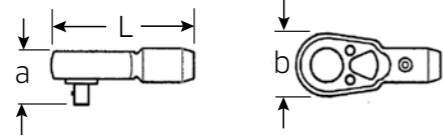


Part No.	Description	Weight (lbs)
J55106	42 Piece Combi. Socket Set 12/6 Point	9235

Stahlwille 1" Drive Tools

STAHLWILLE 1" DRIVE REVERSIBLE RATCHET – QUICKRELEASE 882

- 36 teeth
- for use with bar handle No 888



Part No.	Drive Size	OAL (L) (mm)	Head Width (b) (mm)	Head Height (a) (mm)	Weight (g)
16 1100 00	1"	185	70	60	1984

STAHLWILLE 1" DRIVE BAR HANDLE 888



Part No.	Drive Size	OAL (mm)	Weight (g)
16 1700 00	1"	700	3337

STAHLWILLE 1" DRIVE REDUCING ADAPTER 866



- 1" socket x 3/4" plug (25 x 20)
- maximum torque 1412 N·m
- DIN 3123/ISO 3316
- HPQ® high performance steel



Part No.	Drive Size	OAL (mm)	Weight (g)
16 0300 05	1"	70	347

STAHLWILLE 1" DRIVE FLEXIBLE HEAD QUICKRELEASE 884

for use with bar handle No 888



Part No.	Drive Size	OAL (mm)	Weight (g)
16 0600 00	1"	195	1848

STAHLWILLE 1" DRIVE SLIDING HEAD 886



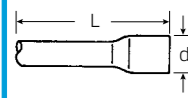
can be used as a T-handle in combination with bar handle No 888



Part No.	Drive Size	OAL (mm)	Weight (g)
16 0700 00	1"	80	616

STAHLWILLE 1" DRIVE EXTENSIONS 859

DIN 3123/ISO 3316



Part No.	Drive Size	Size	OAL (mm)	Weight (g)
16 0100 01	1"	8	200	1004
16 0100 02	1"	16	410	1794

STAHLWILLE 1" DRIVE 7 PIECE SPARE PARTS SET 8820



Contents: 1 pinion, 1 pawl, 1 lever, 1 ball, 1 compression spring, 2 screws

Part No.	Description	Weight (g)
19 0700 00	7 Piece Spare Parts Set for No 16110000	609

PROTO® 1" Drive Tools

PROTO® 1" DRIVE STANDARD LENGTH CLASSIC PEAR HEAD RATCHET – MALE/FEMALE



- An extra safety factor is provided through the use of a spring-loaded pellet in each male drive plug that snaps into a hole in the drive end of the socket and acts as a retaining pin. The socket stays locked on until the pellet is depressed and the socket is removed.
- Robust 24-tooth gear design provides 15° ratcheting angle while maximizing ultimate torque.
- Thin head design for access into tight work areas.
- Reversing lever designed for quick, one-hand operation.



Part No.	Drive Size	Finish	OAL (in)	Weight (lbs)	Repair Kit
J5849	1"	Full Polish	26	13.02	J5849RK

PROTO® 1" DRIVE MALE PLUG



- Replacement square drive for J5849.
- J5849 male ratchet easily converts to a female ratchet by removing the male plug.



Part No.	Drive Size	OAL (in)	Weight (lbs)
J5852	1"	2-19/32	0.72

PROTO® 1" DRIVE HINGE HANDLE



Part No.	Drive Size	OAL (in)	Weight (lbs)
J5868	1"	27	7.56

PROTO® 1" DRIVE BAR HANDLE AND SLIDING DRIVE PLUG



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



Part No.	Drive Size	OAL (in)	Weight (lbs)
J5884	1"	28-1/2	6.30
J5885	1"	3	1.20

PROTO® 1" DRIVE STANDARD EXTENSIONS



Part No.	Drive Size	OAL (in)	Weight (lbs)
J5861	1"	8	2.88
J5863	1"	17	4.87

PROTO® 1" DRIVE ADAPTERS



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



Part No.	Drive Size	OAL (in)	Weight (lbs)
J5853	1"	2-1/2	0.82
J5854	1"	2-7/8	1.27

PROTO® 1" DRIVE SLIDING T-HANDLE



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

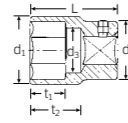


Part No.	Drive Size	OAL (in)	Weight (lbs)
J5886	1"	28-1/2	6.30

Stahlwille 1" Drive Sockets

STAHLWILLE 1" DRIVE SOCKETS – 6 POINT 60

- DIN 3124/ISO 2725-1
- Chrome-Alloy-Steel, chrome plated

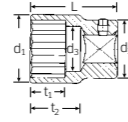


MM

Part No.	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	(mm) (D3)	OAL (mm) (L)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	Weight (g)
06 0100 65	65	87	60	58	105	40	68.5	1917
06 0100 70	70	94	60	63	110	42	72.5	2210
06 0100 75	75	101	60	68	115	45	78.5	2525
06 0100 80	80	108	60	73	120	48	83.5	2865

STAHLWILLE 1" DRIVE SOCKETS – 12 POINT 60

- DIN 3124/ISO 2725-1
- AS-drive and HPQ® high performance steel up to 36mm, chrome plated



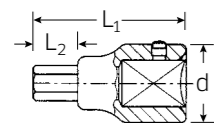
MM

Part No.	Size (mm)	Nut End Outside Dia. (mm) (D1)	Drive End Outside Dia. (mm) (D2)	(mm) (D3)	OAL (mm) (L)	Nut Depth (mm) (T1)	Bolt Clearance Depth (mm) (T2)	Weight (g)
06 0100 30	30	42.5	43	27	65	20	33.1	371
06 0100 32	32	45	43	29	67	24	34.6	374
06 0100 34	34	47	43	31	67	24	34	398
06 0100 36	36	49.5	48	33	67	24	33.4	493
06 0100 41	41	55.5	48	36	70	30	37.5	530
06 0100 46	46	61	49	40	75	32	43.5	622
06 0100 50	50	66	48	43	80	34	47.5	707
06 0100 55	55	72	48	49	85	36	49.5	920
06 0100 60	60	78	48	53	90	40	56.5	992

STAHLWILLE 3/4" DRIVE HEX BIT SOCKETS 64

- DIN 7422
- Chrome Alloy Steel, chrome plated

MM



Part No.	Size (mm)	Bit Length (mm)	OAL (L) (mm)	Weight (g)
06 05 00 14	14	85	25	390
06 05 00 17	17	85	25	417
06 05 00 19	19	85	25	445
06 05 00 22	22	90	25	661
06 05 00 24	24	90	25	719
06 05 00 27	27	90	25	827

PROTO® 1" Drive Sockets

Read about the benefits of TorquePlus™ on page 363

PROTO® 1" DRIVE SOCKETS – 12 POINT

TorquePlus™ features apply.



TORQUEPLUS™
FASTENING SYSTEM
IN

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)
J5734	1-1/16	1-41/64	1-29/32	3/4	1	2-7/16	0.96
J5736	1-1/8	1-41/64	1-29/32	3/4	1	2-7/16	0.91
J5738	1-3/16	1-45/64	1-29/32	7/8	1-1/8	2-7/16	0.91
J5740	1-1/4	1-29/32	1-29/32	7/8	1-1/8	2-1/2	0.82
J5742	1-5/16	2-1/32	2-1/32	7/8	1-5/32	2-21/32	1.39
J5744	1-3/8	2-1/32	2-1/32	1	1-1/4	2-21/32	0.90
J5746	1-7/16	2-1/4	2-1/32	1	1-19/64	2-3/4	0.92
J5748	1-1/2	2-1/4	2-1/32	1	1-19/64	2-3/4	1.53
J5752	1-5/8	2-3/8	2-5/32	1	1-7/8	3-1/4	1.18
J5754	1-11/16	2-3/8	2-5/32	1	1-7/8	3-1/4	1.89
J5756	1-3/4	2-3/8	2-5/32	1	1-25/32	3-1/4	2.07
J5758	1-13/16	2-1/2	2-5/32	1-1/8	1-7/8	3-5/16	2.03
J5760	1-7/8	2-11/16	2-13/32	1-1/4	1-61/64	3-5/16	2.10
J5764	2	2-11/16	2-13/32	1-3/8	1-61/64	3-7/16	2.37
J5766	2-1/16	2-11/16	2-13/32	1-3/8	1-61/64	3-1/2	2.69
J5768	2-1/8	2-15/16	2-13/32	1-3/8	2-1/16	3-5/8	2.96
J5770	2-3/16	3-5/64	2-13/32	1-3/8	2-5/32	3-3/4	3.03
J5772	2-1/4	3-5/64	2-13/32	1-1/2	2-1/4	3-13/16	3.23
J5774	2-5/16	3-1/4	2-13/32	1-14/16	2-1/8	3-17/64	3.08
J5776	2-3/8	3-17/64	2-13/32	1-1/2	2-11/32	4	3.08
J5778	2-7/16	3-17/64	2-13/32	1-11/16	2-11/32	3-13/32	3.20
J5780	2-1/2	3-37/64	2-21/32	1-5/8	2-27/64	4-1/8	3.33
J5782	2-9/16	3-37/64	2-21/32	1-5/8	2-27/64	4-1/8	3.22
J5784	2-5/8	3-37/64	2-21/32	2-3/8	2-3/8	4-1/8	3.70
J5788	2-3/4	1-13/16	2-21/32	1-3/4	2-21/32	4-7/16	4.82
J5794	2-15/16	4-9/64	3-5/32	1-7/8	2-27/32	4-11/16	5.05
J5796	3	4-9/64	3-5/32	1-53/64	3-1/32	4-11/16	5.61
J5800	3-1/8	4-3/8	3-5/32	2	3-1/32	4-15/16	5.95
J5812	3-1/2	4-11/16	3-5/32	2-1/4	3-1/8	5-1/8	9.11

PROTO® 1" DRIVE SOCKETS – 12 POINT

TorquePlus™ features apply.



TORQUEPLUS™
FASTENING SYSTEM
MM

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)
J5736MT	36	2	1-3/4	1-1/16	1-3/8	2-1/2	0.98
J5741MT	41	2-1/4	1-3/4	1-1/4	1-9/16	2-11/16	1.20
J5746MT	46	2-9/16	1-15/16	1-3/8	1-11/16	2-14/16	1.81
J5750MT	50	2-3/4	2-1/4	1-9/16	1-7/8	3	2.38
J5754MT	54	2-15/16	2-1/4	1-9/16	1-7/8	2-1/16	2.63
J5755MT	55	3	2-5/16	1-13/16	2-1/8	3-1/4	2.79
J5760MT	60	3-1/4	2-1/4	1-7/8	2-3/16	3-5/16	3.22
J5763MT	63	3-3/8	2-1/4	2	2-5/16	3-7/16	3.28
J5765MT	65	3-3/8	2-1/4	2-1/16	2-3/8	3-1/2	3.27
J5774MT	74	3-15/16	2-11/16	2-1/4	2-9/16	3-7/8	5.28
J5775MT	75	3-15/16	2-11/16	2-1/4	2-9/16	3-7/8	5.10
J5777MT	77	4	2-11/16	2-1/4	2-7/8	4-3/16	5.10
J5780MT	80	4-3/16	2-11/16	2-1/4	2-7/8	4-3/16	5.82

PROTO® 1" DRIVE SOCKETS – SPLINE



IN

- 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)	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)
J5732SPL	1	#32	1-1/2	1-7/8	7/8	1-1/4	2-7/16	0.82
J5734SPL	1-1/16	#34	1-1/2	1-7/8	7/8	1-1/4	2-1/2	0.91
J5738SPL	1-3/16	#38	1-11/16	2	1-3/16	1-5/8	2-3/4	1.09
J5740SPL	1-1/4	#40	1-11/16	2	1-3/16	1-5/8	2-3/4	1.18
J5742SPL	1-5/16	#42	1-7/8	2	1-3/16	1-3/4	2-7/8	1.27
J5744SPL	1-3/8	#44	2	2	1-3/16	1-3/4	3	1.37
J5746SPL	1-7/16	#46	2	2	1-1/4	1-15/16	3	1.46

PROTO® 1" Drive Sets

PROTO® 1" DRIVE 17 PIECE SOCKET SET 12 POINT



IN

- 12 Point Standard: 1-1/16, 1-1/8, 1-3/16, 1-1/4, 1-5/16, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-11/16, 1-3/4, 1-13/16, 1-7/8, 2 Inch.
- Accessories: Pear Head Ratchet, 8 Inch Extension, 27 Inch Hinge Handle, and Metal Box.



Part No.	Description	Weight (lbs)
J57100	17 Piece Socket Set 12 Point	65.50

PROTO® 1" DRIVE 22 PIECE SOCKET SET 12 POINT



IN

- 12 Point Standard: 1-1/2, 1-5/8, 1-13/16, 1-7/8, 2, 2-3/16, 2-1/4, 2-3/8, 2-1/2, 2-9/16, 2-5/8, 2-3/4, 2-15/16, 3, 3-1/8, 3-1/2 Inch.
- Accessories: Male/Female Ratchet, 8 and 17 Inch Extensions, 27 Inch Hinge Handle, 28-1/2 Inch Sliding T-Handle, Sliding Plug, and Metal Box.



Part No.	Description	Weight (lbs)
J57102	22 Piece Socket Set 12 Point	129.50

Stahlwille 1" Drive Sets

STAHLWILLE 1" DRIVE 12 PIECE SOCKET SET – 12 POINT 60/6/6/882



MM

- In sturdy sheet steel case
- Contents:
 - 6 sockets 12 point No 60: 36; 41; 46; 50; 55; 60mm
 - 1 ratchet No 882
 - 2 extensions No 859/8 (200mm), No 859/16 (410mm)
 - 1 flexible head No 884
 - 1 sliding head for T-handle No 886
 - 1 bar handle No 888



Part No.	Description	Weight (g)
96 06 0101	12 Piece Socket Set 12 Point Metric	19720

STAHLWILLE 1" DRIVE 14 PIECE SOCKET SET – 12 POINT 60/8/6/882



MM

- In sturdy sheet steel case
- Contents:
 - 4 sockets 20 point No 60: 46; 50; 55; 60mm
 - 4 sockets 6 point No 60: 65; 70; 75; 80mm
 - 1 ratchet No 882
 - 2 extensions No 859/8 (200mm), No 859/16 (410mm)
 - 1 flexible head No 884
 - 1 sliding head for T-handle No 886
 - 1 bar handle No 888



Part No.	Description	Weight (g)
96 06 0103	14 Piece Socket Set 12 Point Metric	30000

PROTO® 1" DRIVE 29 PIECE SOCKET SET 12 POINT



IN

- 12 Point Standard: 1-1/16, 1-1/8, 1-3/16, 1-1/4, 1-5/16, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-13/16, 1-7/8, 2, 2-3/16, 2-1/4, 2-3/8, 2-1/2, 2-9/16, 2-5/8, 2-3/4, 2-15/16, 3, 3-1/8, 3-1/2 Inch.
- Accessories: Pear Head Ratchet, 8 and 17 Inch Extensions, 1" x 27-3/8, 2x 3/8" x 7-7/8" Inch Hinge Handles, 3" Sliding Drive Plug and Metal Box.



Part No.	Description	Weight (lbs)
J57104	29 Piece Socket Set 12 Point	135.50