

ARMSTRONG® 29 Pc. 1" Drive 12 Point SAE Mechanics Tool Set

- Made in the USA - Quality and Availability
- Extra heavy duty gauge metal box with full hinge is specifically designed for large drive size socket sets
- Ratchet has a compact head design, recessed reversing lever, Unique "I-Beam" handle design, as well as the "Torque Wrap" design incorporating a 15 degree ratcheting arc
- Socket wall dimensions are optimized to provide strength while retaining access to restricted fasteners
- All tools are manufactured from high alloy steel using the most up-to-date manufacturing process and heat treat for greater strength and durability
- Meets or Exceeds ASME B107.1-2002, B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Product Weight	Shelf Pack Qty.
15-800	781412158007	Metal Box	169.00 lb	1

Cat. No.	Description	Cat. No.	Description
14-906	1" Drive Ratchet 30"	14-160	1" Drive 12 Point Standard Socket 1-7/8"
14-918	1" Drive Breaker Bar 27"	14-164D	1" Drive 12 Point Standard Socket 2"
14-939	1" Drive Sliding Handle 20"	14-168	1" Drive 12 Point Standard Socket 2-1/8"
14-940	1" Drive Adapter for 14-939 Handle	14-170	1" Drive 12 Point Standard Socket 2-3/16"
14-924	1" Drive Extension 9"	14-172	1" Drive 12 Point Standard Socket 2-1/4"
14-926	1" Drive Extension 18"	14-176	1" Drive 12 Point Standard Socket 2-3/8"
14-134	1" Drive 12 Point Standard Socket 1-1/16"	14-180	1" Drive 12 Point Standard Socket 2-1/2"
14-136D	1" Drive 12 Point Standard Socket 1-1/8"	14-182	1" Drive 12 Point Standard Socket 2-9/16"
14-140D	1" Drive 12 Point Standard Socket 1-1/4"	14-184	1" Drive 12 Point Standard Socket 2-5/8"
14-142	1" Drive 12 Point Standard Socket 1-5/16"	14-188	1" Drive 12 Point Standard Socket 2-3/4"
14-144	1" Drive 12 Point Standard Socket 1-3/8"	14-194	1" Drive 12 Point Standard Socket 2-15/16"
14-146	1" Drive 12 Point Standard Socket 1-7/16"	14-196	1" Drive 12 Point Standard Socket 3"
14-148	1" Drive 12 Point Standard Socket 1-1/2"	14-200	1" Drive 12 Point Standard Socket 3-1/8"
14-152	1" Drive 12 Point Standard Socket 1-5/8"	14-212	1" Drive 12 Point Standard Socket 3-1/2"
14-158	1" Drive 12 Point Standard Socket 1-13/16"		

1"

RATCHETS / SOCKETS / DRIVE TOOLS / SETS 3

ARMSTRONG® 22 Pc. 1" Drive 12 Point SAE Mechanics Tool Set

- Made in the USA - Quality and Availability
- Extra heavy duty gauge metal box with full hinge is specifically designed for large drive size socket sets
- Ratchet has a compact head design, recessed reversing lever, Unique "I-Beam" handle design, as well as the "Torque Wrap" design incorporating a 15 degree ratcheting arc
- Socket wall dimensions are optimized to provide strength while retaining access to restricted fasteners
- All tools are manufactured from high alloy steel using the most up-to-date manufacturing process and heat treat for greater strength and durability
- Meets or Exceeds ASME B107.1-2002, B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Product Weight	Shelf Pack Qty.
15-805	781412158052	Metal Box	90.00 lb	1

Cat. No.	Description	Cat. No.	Description
14-906	1" Drive Ratchet 30"	14-170	1" Drive 12 Point Standard Socket 2-3/16"
14-918	1" Drive Breaker Bar 27"	14-172	1" Drive 12 Point Standard Socket 2-1/4"
14-939	1" Drive Sliding Handle 20"	14-176	1" Drive 12 Point Standard Socket 2-3/8"
14-940	1" Drive Adapter for 14-939 Handle	14-180	1" Drive 12 Point Standard Socket 2-1/2"
14-924	1" Drive Extension 9"	14-182	1" Drive 12 Point Standard Socket 2-9/16"
14-926	1" Drive Extension 18"	14-184	1" Drive 12 Point Standard Socket 2-5/8"
14-148	1" Drive 12 Point Standard Socket 1-1/2"	14-188	1" Drive 12 Point Standard Socket 2-3/4"
14-152	1" Drive 12 Point Standard Socket 1-5/8"	14-194	1" Drive 12 Point Standard Socket 2-15/16"
14-158	1" Drive 12 Point Standard Socket 1-13/16"	14-196	1" Drive 12 Point Standard Socket 3"
14-160	1" Drive 12 Point Standard Socket 1-7/8"	14-200	1" Drive 12 Point Standard Socket 3-1/8"
14-164D	1" Drive 12 Point Standard Socket 2"	14-212	1" Drive 12 Point Standard Socket 3-1/2"

1"

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RATCHETS / SOCKETS / DRIVE TOOLS / SETS

ARMSTRONG® 17 Pc. 1" Drive 12 Point SAE Mechanics Tool Set

- Made in the USA - Quality and Availability
- Extra heavy duty gauge metal box with full hinge is specifically designed for large drive size socket sets
- Ratchet has a compact head design, recessed reversing lever, Unique "I-Beam" handle design, as well as the "Torque Wrap" design incorporating a 15 degree ratcheting arc
- Socket wall dimensions are optimized to provide strength while retaining access to restricted fasteners
- All tools are manufactured from high alloy steel using the most up-to-date manufacturing process and heat treat for greater strength and durability
- Meets or Exceeds ASME B107.1-2002, B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Product Weight	Shelf Pack Qty.
15-810	781412158106	Metal Box	70.00 lb	1

Cat. No.	Description	Cat. No.	Description
14-906	1" Drive Ratchet 30"	14-146	1" Drive 12 Point Standard Socket 1-7/16"
14-918	1" Drive Breaker Bar 27"	14-148	1" Drive 12 Point Standard Socket 1-1/2"
14-924	1" Drive Extension 9"	14-152	1" Drive 12 Point Standard Socket 1-5/8"
14-926	1" Drive Extension 18"	14-154	1" Drive 12 Point Standard Socket 1-11/16"
14-134	1" Drive 12 Point Standard Socket 1-1/16"	14-156	1" Drive 12 Point Standard Socket 1-3/4"
14-136D	1" Drive 12 Point Standard Socket 1-1/8"	14-158	1" Drive 12 Point Standard Socket 1-13/16"
14-140D	1" Drive 12 Point Standard Socket 1-1/4"	14-160	1" Drive 12 Point Standard Socket 1-7/8"
14-142	1" Drive 12 Point Standard Socket 1-5/16"	14-164D	1" Drive 12 Point Standard Socket 2"
14-144	1" Drive 12 Point Standard Socket 1-3/8"		

1"

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RATCHETS / SOCKETS / DRIVE TOOLS / SETS

ARMSTRONG® 1" Drive Ratchet

- Made in the USA - Quality and Availability
- Compact Head Design Permits Use in Confined areas.
- Recessed Reversing for Safety
- Torque Wrap Design Reduces Stress on Gear and Pawl Teeth for Greater Strength and Durability
- I-Beam Handle Design for Greater Strength in Industrial Environments
- Meets or Exceeds ASME B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Overall Length	Head Width	Head Thickness	Tooth Count	Repair Kit	Product Weight	Shelf Pack Qty.
14-906	781412149067	Bulk with UPC	30.000 in	3.750 in	1.375 in	24	14-966	10.74 lb	1

ARMSTRONG 1" Drive Black Oxide Ratchet

- Made in the USA - Quality and Availability
- Compact Head Design Permits Use in Confined areas.
- Recessed Reversing for Safety
- Torque Wrap Design Reduces Stress on Gear and Pawl Teeth for Greater Strength and Durability
- I-Beam Handle Design for Greater Strength in Industrial Environments
- Meets or Exceeds ASME B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Overall Length	Head Width	Head Thickness	Tooth Count	Repair Kit	Product Weight	Shelf Pack Qty.
22-906	781412229066	Bulk with UPC	30.000 in	3.750 in	1.375 in	24	14-966	11.70 lb	1

ARMSTRONG 1" Drive Ratchet Repair Kit

- Made in the USA - Quality and Availability



Cat. No.	UPC No.	Packaging	Description	Fits Product Number	Tooth Count	Product Weight	Shelf Pack Qty.
14-966	781412149661	Bagged	1" Drive Ratchet Repair Kit for 14-906 and 22-906	14-906, 22-906	24	2.98 lb	1

ARMSTRONG 1" Drive Flex Handle / Breaker Bar

- Made in the USA - Quality and Availability
- Manufactured From High Alloy Steel Using the Most Up-To-Date Manufacturing Process and Heat Treat for Greater Strength and Durability
- Meets or Exceeds ASME B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Overall Length	Product Weight	Shelf Pack Qty.
14-918	781412149180	Bulk	26.250 in	8.90 lb	1

ARMSTRONG 1" Drive Sliding T-Handle

- Made in the USA - Quality and Availability
- Manufactured From High Alloy Steel Using the Most Up-To-Date Manufacturing Process and Heat Treat for Greater Strength and Durability
- Meets or Exceeds ASME B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Overall Length	Product Weight	Shelf Pack Qty.
14-938	781412149388	Bulk with UPC	20.000 in	5.88 lb	1

ARMSTRONG® 1" Drive Sliding Handle

- Made in the USA - Quality and Availability
- Manufactured From High Alloy Steel Using the Most Up-To-Date Manufacturing Process and Heat Treat for Greater Strength and Durability
- Meets or Exceeds ASME B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Overall Length	Product Weight	Shelf Pack Qty.
14-939	781412149395	Bulk with UPC	20.000 in	4.51 lb	1

ARMSTRONG® 1" Drive Adapter for 14-939 Sliding Handle

- Made in the USA - Quality and Availability
- Manufactured From High Alloy Steel Using the Most Up-To-Date Manufacturing Process and Heat Treat for Greater Strength and Durability
- Meets or Exceeds ASME B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Overall Length	Product Weight	Shelf Pack Qty.
14-940	781412149401	Bagged	2.938 in	3.00 lb	1

ARMSTRONG® 1" Drive Adapter to 3/4" Drive

- Made in the USA - Quality and Availability
- Manufactured From High Alloy Steel Using the Most Up-To-Date Manufacturing Process and Heat Treat for Greater Strength and Durability
- Meets or Exceeds ASME B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Overall Length	Female Drive Size	Male Drive Size	Product Weight	Shelf Pack Qty.
14-951	781412149517	Bagged	2.625 in	1"	3/4"	0.89 lb	1

ARMSTRONG® 1" Drive Extensions

- Made in the USA - Quality and Availability
- Meets or Exceeds ASME B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Length	Wobble	Product Weight	Shelf Pack Qty.
14-924	781412149241	Bagged	9.000 in	No	9.00 lb	1
14-926	781412149265	Bagged	18.000 in	No	18.00 lb	1

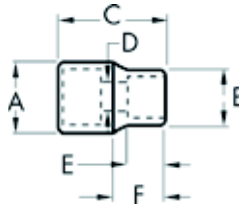
1"

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RATCHETS / SOCKETS / DRIVE TOOLS / SETS

ARMSTRONG® 1" Drive 12 Point SAE Standard Length Sockets

- Made in the USA - Quality and Availability
- Radius Corner Design Engages the Flats of the Fastener, Not the Corners, Providing Up to 15% -20% More Torque While Reducing Fastener Rounding, Enhancing the Turning of Worn Fasteners
- EYE-D™ Markings Optimize Size Visibility, Also Providing SAE / Metric Differentiation
- Socket Wall Dimensions are Optimized to Provide Strength While Retaining Access to Restricted Fasteners
- Manufactured From High Alloy Steel Using the Most Up-To-Date Manufacturing Process and Heat Treat for Greater Strength and Durability
- Meets or Exceeds ASME B107.1-2002 and US Federal Spec. GGG-W-641 E



Cat. No.	UPC No.	Packaging	Drive Type	Fastener Size	Dim. A: Drive End	Dim. B: Wrench End	Dim. C: Overall Length	Dim. E: Wrench Depth	Dim. F: Length to Shoulder	Product Weight	Shelf Pack Qty.
14-134	781412141344	Bulk	12 Point	1-1/16 in	1.693 in	1.638 in	2.265 in	1.000 in	0.620 in	0.64 lb	1
14-136D	781412141368	Bulk	12 Point	1-1/8 in	1.693 in	1.693 in	2.265 in	1.094 in	0.656 in	1.13 lb	1
14-140D	781412141405	Bulk	12 Point	1-1/4 in	1.823 in	1.823 in	2.265 in	1.219 in	0.750 in	0.82 lb	1
14-142	781412141429	Bulk	12 Point	1-5/16 in	1.888 in	1.888 in	2.325 in	1.281 in	0.765 in	1.08 lb	1
14-144	781412141443	Bulk	12 Point	1-3/8 in	1.758 in	1.758 in	2.420 in	1.370 in	1.094 in	2.89 lb	1
14-146	781412141467	Bulk	12 Point	1-7/16 in	1.758 in	1.758 in	2.485 in	1.440 in	1.312 in	1.06 lb	1
14-148	781412141481	Bulk	12 Point	1-1/2 in	1.758 in	1.758 in	2.545 in	1.500 in	1.156 in	1.32 lb	1
14-152	781412141528	Bulk	12 Point	1-5/8 in	1.758 in	1.758 in	2.670 in	1.620 in	1.312 in	1.62 lb	1
14-154	781412141542	Bulk	12 Point	1-11/16 in	1.945 in	1.945 in	2.735 in	1.680 in	1.375 in	1.47 lb	1
14-156	781412141566	Bulk	12 Point	1-3/4 in	1.945 in	1.945 in	2.795 in	1.750 in	1.406 in	2.08 lb	1
14-158	781412141580	Bulk	12 Point	1-13/16 in	1.945 in	1.945 in	2.860 in	1.810 in	1.438 in	2.12 lb	1
14-160	781412141603	Bulk	12 Point	1-7/8 in	2.258 in	2.258 in	2.920 in	1.880 in	1.562 in	2.12 lb	1
14-164D	781412141641	Bulk	12 Point	2 in	2.258 in	2.258 in	2.985 in	2.000 in	1.468 in	3.34 lb	1
14-168	781412141689	Bulk	12 Point	2-1/8 in	2.258 in	2.258 in	3.045 in	2.120 in	1.562 in	3.80 lb	1
14-170	781412141702	Bulk	12 Point	2-3/16 in	2.308 in	2.308 in	3.265 in	2.180 in	1.688 in	4.06 lb	1
14-172	781412141726	Bulk	12 Point	2-1/4 in	2.258 in	2.258 in	3.265 in	2.250 in	1.688 in	3.90 lb	1
14-176	781412141764	Bulk	12 Point	2-3/8 in	2.258 in	2.258 in	3.310 in	2.370 in	1.656 in	5.52 lb	1
14-180	781412141801	Bulk	12 Point	2-1/2 in	2.258 in	2.258 in	3.435 in	2.500 in	1.750 in	3.24 lb	1
14-182	781412141825	Bulk	12 Point	2-9/16 in	2.258 in	2.258 in	3.495 in	2.560 in	1.844 in	3.00 lb	1
14-184	781412141849	Bulk	12 Point	2-5/8 in	2.258 in	2.258 in	3.560 in	2.620 in	1.875 in	3.58 lb	1
14-188	781412141887	Bulk	12 Point	2-3/4 in	2.680 in	2.680 in	3.810 in	2.750 in	2.062 in	4.59 lb	1
14-194	781412141948	Bulk	12 Point	2-15/16 in	2.680 in	2.680 in	3.870 in	2.930 in	2.156 in	5.05 lb	1
14-196	781412141962	Bulk	12 Point	3 in	2.680 in	2.680 in	4.185 in	3.000 in	2.468 in	5.25 lb	1
14-200	781412142006	Bulk	12 Point	3-1/8 in	2.680 in	2.680 in	4.185 in	3.120 in	2.438 in	5.68 lb	1
14-212	781412142129	Bulk	12 Point	3-1/2 in	2.680 in	2.680 in	4.495 in	3.500 in	2.625 in	6.50 lb	1

ARMSTRONG® 1-1/2" Drive Black Oxide Ratchet

- Made in the USA - Quality and Availability
- Compact Head Design Permits Use in Confined areas.
- Recessed Reversing for Safety
- Torque Wrap Design Reduces Stress on Gear and Pawl Teeth for Greater Strength and Durability
- I-Beam Handle Design for Greater Strength in Industrial Environments
- Meets or Exceeds ASME B107.10M and US Federal Spec. GGG-W-641E



Cat. No.	UPC No.	Packaging	Overall Length	Head Width	Head Thickness	Tooth Count	Repair Kit	Product Weight	Shelf Pack Qty.
23-906	781412239065	Bulk with UPC	30.000 in	3.750 in	1.375 in	24	23-966	11.03 lb	1

ARMSTRONG® 1-1/2" Drive Ratchet Repair Kit

- Made in the USA - Quality and Availability



Cat. No.	UPC No.	Packaging	Description	Fits Product Number	Tooth Count	Product Weight	Shelf Pack Qty.
23-966	781412239669	Bagged	1-1/2" Drive Ratchet Repair Kit	23-906	24	2.95 lb	1

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RATCHETS / SOCKETS / DRIVE TOOLS / SETS