

# ARMSTRONG® 230 Pc. Metric Intermediate Set

- Fasteners from 4mm to 26mm
- 1/4", 3/8" and 1/2" Drive Sockets and Drive Tools
- 85 Sockets
- 52 Wrenches
- 18 Screwdrivers
- 15 Pliers and Snips
- 7 Nutdrivers
- 41 Additional Tools



Cat. No.	UPC No.	Description	Product Weight
44-017*	781412440171	230 Pc. Metric Intermediate Set	128.00 lb

\* Please Note: Most tools Armstrong branded. May include other leading Apex Tool Group brands.

Cat. No.	Description	Cat. No.	Description	Cat. No.	Description
28-406	6" Chrome Finish Adjustable Wrench	67-535	8-1/2" End Cutting Pliers	70-153	Starting Punch 1/16" x 5/16" x 4-1/2"
28-408	8" Chrome Finish Adjustable Wrench	67-669	8" Slip Joint Pliers	70-157D	Starting Punch 1/8" x 5/16" x 4-1/2"
28-410	10" Chrome Finish Adjustable Wrench	67-779	10" Tongue and Groove Pliers	70-161	Starting Punch 3/16" x 3/8" x 5"
67-067	8-1/2" Lineman's Pliers	67-901	8-1/4" Electrician's Stripper/Cutter/Crimper Pliers	70-235	Center Punch 3/8" x 5"
67-109	7" Diagonal Pliers, Heavy Duty	68-065D	Light Duty Retaining Ring Pliers Set	70-303	Cold Chisel 1/4" x 1/4" x 5"
67-161	6" Diagonal Pliers	69-448	Ball Pein Hammer, Hickory Handle 1 lb.	70-307	Cold Chisel 7/16" x 3/8" x 6"
67-305	6-5/8" Chain Nose Pliers with Wire Cutters	69-452	Ball Pein Hammer, Hickory Handle 2 lb.	70-309	Cold Chisel 1/2" x 7/16" x 6"
67-357	5-7/16" Needle Nose Pliers, Long Thin	69-532	Standard Head One-Piece Dead Blow Hammer 21 oz.	70-393	Cape Chisel 7/32" x 5/16" x 5-5/8"
67-401	6-1/4" Chain Nose Pliers, Bent	70-000	Punch and Chisel Holder	70-421	Diamond Point Chisel 3/16" x 3/8" x 5-1/2"
67-407	7" Quick Release Locking Plier with Curved Jaw	70-103	Pin Punch 3/32" x 5/16" x 4-3/4"	70-503	Aligning Pry Bar 5/8 in. x 16 in.
67-410	10" Quick Release Locking Plier with Curved Jaw	70-105	Pin Punch 1/8" x 5/16" x 5"	70-519	Rolling Head Bar 1/2" x 15"
67-503	8" Duckbill Pliers	70-109	Pin Punch 3/16" x 3/8" x 5-1/4"	70-565	12 Pc. Punch and Chisel Set

Cat. No.	Description	Cat. No.	Description	Cat. No.	Description
70-950	Screw Extractor 1/8"	11-923	3/8" Drive Extension 6"	37-012D	1/4" Drive 6 Point Standard Socket 12mm
70-952	Screw Extractor 3/16"	12-921	1/2" Drive Extension 2"	37-013	1/4" Drive 6 Point Standard Socket 13mm
70-954	Screw Extractor 15/64"	12-923	1/2" Drive Extension 5"	37-014D	1/4" Drive 6 Point Standard Socket 14mm
70-956	Screw Extractor 5/16"	12-924	1/2" Drive Extension 10"	37-204	1/4" Drive 6 Point Deep Socket 4mm
70-958	Screw Extractor 3/8"	52-207	7mm Full Polish Long Pattern Combination Wrench 12 Point	37-205	1/4" Drive 6 Point Deep Socket 5mm
78-404	C-Clamp Deep Throat Pattern, Full Screw, 4"	52-208	8mm Full Polish Long Pattern Combination Wrench 12 Point	37-283	1/4" Drive 6 Point Deep Socket 5.5mm
80952	10" Heavy Duty Hacksaw Frame	52-209	9mm Full Polish Long Pattern Combination Wrench 12 Point	37-206	1/4" Drive 6 Point Deep Socket 6mm
84083	1" Wide Scraper Long	52-210	10mm Full Polish Long Pattern Combination Wrench 12 Point	37-207	1/4" Drive 6 Point Deep Socket 7mm
M3R	9 3/4" Metalmaster® Compound Action Snips, Straight, Left, Right	52-211	11mm Full Polish Long Pattern Combination Wrench 12 Point	37-208	1/4" Drive 6 Point Deep Socket 8mm
PS3425	1" x 25' Pro Series 3000 Power Return Tape	52-212	12mm Full Polish Long Pattern Combination Wrench 12 Point	37-209	1/4" Drive 6 Point Deep Socket 9mm
WEZSNIP	EZ Utility snip	52-213	13mm Full Polish Long Pattern Combination Wrench 12 Point	37-210	1/4" Drive 6 Point Deep Socket 10mm
WK8V	Retractable Utility Knife, with 3 Blades, Carded	52-214	14mm Full Polish Long Pattern Combination Wrench 12 Point	37-211	1/4" Drive 6 Point Deep Socket 11mm
66-150	Acetate Phillips® Screwdriver #2 x 1.5"	52-215	15mm Full Polish Long Pattern Combination Wrench 12 Point	37-212	1/4" Drive 6 Point Deep Socket 12mm
66-152	Acetate Phillips® Screwdriver #0 x 2"	52-216	16mm Full Polish Long Pattern Combination Wrench 12 Point	37-213	1/4" Drive 6 Point Deep Socket 13mm
66-153	Acetate Phillips® Screwdriver #1 x 3"	52-217	17mm Full Polish Long Pattern Combination Wrench 12 Point	37-214	1/4" Drive 6 Point Deep Socket 14mm
66-156	Acetate Phillips® Screwdriver #2 x 4"	52-218	18mm Full Polish Long Pattern Combination Wrench 12 Point	38-108	3/8" Drive 12 Point Standard Socket 8mm
66-161	Acetate Phillips® Screwdriver #3 x 6"	52-219	19mm Full Polish Long Pattern Combination Wrench 12 Point	38-109	3/8" Drive 12 Point Standard Socket 9mm
66-164	Acetate Phillips® Screwdriver #4 x 8"	52-220	20mm Full Polish Long Pattern Combination Wrench 12 Point	38-110	3/8" Drive 12 Point Standard Socket 10mm
66-203	Acetate Slotted Screwdriver 3/16 x 4"	52-221	21mm Full Polish Long Pattern Combination Wrench 12 Point	38-111	3/8" Drive 12 Point Standard Socket 11mm
66-208	Acetate Slotted Screwdriver 1/4 x 4"	52-222	22mm Full Polish Long Pattern Combination Wrench 12 Point	38-112	3/8" Drive 12 Point Standard Socket 12mm
66-217	Acetate Slotted Screwdriver 5/16 x 6"	52-223	23mm Full Polish Long Pattern Combination Wrench 12 Point	38-113	3/8" Drive 12 Point Standard Socket 13mm
66-220	Acetate Slotted Screwdriver 3/8 x 8"	52-224	24mm Full Polish Long Pattern Combination Wrench 12 Point	38-114	3/8" Drive 12 Point Standard Socket 14mm
66-226	Acetate Slotted Screwdriver 7/16 x 12"	53-016	Full Polish Open End Wrench 6 x 7mm	38-115	3/8" Drive 12 Point Standard Socket 15mm
66-232	Acetate Slotted Screwdriver 1/4 x 1.5"	53-022	Full Polish Open End Wrench 8 x 9mm	38-116	3/8" Drive 12 Point Standard Socket 16mm
66-831	Acetate Hollow Shaft Nutdriver 5 mm x 3"	53-034	Full Polish Open End Wrench 10 x 11mm	38-117	3/8" Drive 12 Point Standard Socket 17mm
66-832	Acetate Hollow Shaft Nutdriver 5-1/2 mm x 3"	53-052	Full Polish Open End Wrench 12 x 13mm	38-118	3/8" Drive 12 Point Standard Socket 18mm
66-833	Acetate Hollow Shaft Nutdriver 6 mm x 3"	53-067	Full Polish Open End Wrench 14 x 15mm	38-119	3/8" Drive 12 Point Standard Socket 19mm
66-834	Acetate Hollow Shaft Nutdriver 7 mm x 3"	53-082	Full Polish Open End Wrench 16 x 17mm	38-308	3/8" Drive 12 Point Deep Socket 8mm
66-835	Acetate Hollow Shaft Nutdriver 8 mm x 3"	53-096	Full Polish Open End Wrench 18 x 19mm	38-309	3/8" Drive 12 Point Deep Socket 9mm
66-836	Acetate Hollow Shaft Nutdriver 9 mm x 3"	53-115	Full Polish Open End Wrench 20 x 22mm	38-310	3/8" Drive 12 Point Deep Socket 10mm
66-837	Acetate Hollow Shaft Nutdriver 10 mm x 3"	53-119	Full Polish Open End Wrench 21 x 23mm	38-311	3/8" Drive 12 Point Deep Socket 11mm
56194	9 Piece Long Arm Metric Hex Key Set	53-142	Full Polish Open End Wrench 24 x 26mm	38-312	3/8" Drive 12 Point Deep Socket 12mm
10-943	1/4" Drive Plastic Handle Driver 6"	73-010	Pipe Wrench 10"	38-313	3/8" Drive 12 Point Deep Socket 13mm
11-935	3/8" Drive Speeder Handle with Polished Handle	10-972	1/4" Drive Teardrop Ratchet	38-314	3/8" Drive 12 Point Deep Socket 14mm
12-935	1/2" Drive Speeder 19"	11-972	3/8" Drive Teardrop Ratchet Polished Handle 7-3/8"	38-315	3/8" Drive 12 Point Deep Socket 15mm
38-707	3/8" Drive Standard Length Hex Driver Socket 4mm Bit	12-972	1/2" Drive Teardrop Ratchet	38-316	3/8" Drive 12 Point Deep Socket 16mm
38-709	3/8" Drive Standard Length Hex Driver Socket 5mm Bit	55-310	10mm Black Oxide Flare Nut Ratcheting Wrench	38-317	3/8" Drive 12 Point Deep Socket 17mm
38-711	3/8" Drive Standard Length Hex Driver Socket 6mm Bit	55-311	11mm Black Oxide Flare Nut Ratcheting Wrench	38-318	3/8" Drive 12 Point Deep Socket 18mm
38-712	3/8" Drive Standard Length Hex Driver Socket 7mm Bit	55-312	12mm Black Oxide Flare Nut Ratcheting Wrench	38-319	3/8" Drive 12 Point Deep Socket 19mm
38-713	3/8" Drive Standard Length Hex Driver Socket 8mm Bit	55-313	13mm Black Oxide Flare Nut Ratcheting Wrench	39-110D	1/2" Drive 12 Point Standard Socket 10mm
38-714	3/8" Drive Standard Length Hex Driver Socket 9mm Bit	55-314	14mm Black Oxide Flare Nut Ratcheting Wrench	39-111	1/2" Drive 12 Point Standard Socket 11mm
38-715	3/8" Drive Standard Length Hex Driver Socket 10mm Bit	55-315	15mm Black Oxide Flare Nut Ratcheting Wrench	39-112	1/2" Drive 12 Point Standard Socket 12mm
39-717	1/2" Drive Standard Length Hex Driver Socket 12mm	55-316	16mm Black Oxide Flare Nut Ratcheting Wrench	39-113	1/2" Drive 12 Point Standard Socket 13mm
39-719	1/2" Drive Standard Length Hex Driver Socket 14mm	55-317	17mm Black Oxide Flare Nut Ratcheting Wrench	39-114	1/2" Drive 12 Point Standard Socket 14mm
39-722	1/2" Drive Standard Length Hex Driver Socket 17mm	55-318	18mm Black Oxide Flare Nut Ratcheting Wrench	39-115	1/2" Drive 12 Point Standard Socket 15mm
54-510	10mm 12 Point Full Polish Double Box Ratcheting Wrench	55-319	19mm Black Oxide Flare Nut Ratcheting Wrench	39-116	1/2" Drive 12 Point Standard Socket 16mm
54-511	11mm 12 Point Full Polish Double Box Ratcheting Wrench	37-004	1/4" Drive 6 Point Standard Socket 4mm	39-117	1/2" Drive 12 Point Standard Socket 17mm
54-512	12mm 12 Point Full Polish Double Box Ratcheting Wrench	37-005	1/4" Drive 6 Point Standard Socket 5mm	39-118D	1/2" Drive 12 Point Standard Socket 18mm
54-513	13mm 12 Point Full Polish Double Box Ratcheting Wrench	37-083	1/4" Drive 6 Point Standard Socket 5.5mm	39-119D	1/2" Drive 12 Point Standard Socket 19mm
54-514	14mm 12 Point Full Polish Double Box Ratcheting Wrench	37-006	1/4" Drive 6 Point Standard Socket 6mm	39-120D	1/2" Drive 12 Point Standard Socket 20mm
54-515	15mm 12 Point Full Polish Double Box Ratcheting Wrench	37-007	1/4" Drive 6 Point Standard Socket 7mm	39-121D	1/2" Drive 12 Point Standard Socket 21mm
54-516	16mm 12 Point Full Polish Double Box Ratcheting Wrench	37-008	1/4" Drive 6 Point Standard Socket 8mm	39-122D	1/2" Drive 12 Point Standard Socket 22mm
54-517	17mm 12 Point Full Polish Double Box Ratcheting Wrench	37-009D	1/4" Drive 6 Point Standard Socket 9mm	39-123	1/2" Drive 12 Point Standard Socket 23mm
54-518	18mm 12 Point Full Polish Double Box Ratcheting Wrench	37-010	1/4" Drive 6 Point Standard Socket 10mm	39-124	1/2" Drive 12 Point Standard Socket 24mm
54-519	19mm 12 Point Full Polish Double Box Ratcheting Wrench	37-011	1/4" Drive 6 Point Standard Socket 11mm	39-125D	1/2" Drive 12 Point Standard Socket 25mm
10-918	1/4" Drive Breaker Bar 5-3/4"			39-126	1/2" Drive 12 Point Standard Socket 26mm
11-918	3/8" Drive Breaker Bar 8-1/2"			39-316	1/2" Drive 12 Point Deep Socket 16mm
12-918	1/2" Drive Breaker Bar 17"			39-317	1/2" Drive 12 Point Deep Socket 17mm
10-921	1/4" Drive Extension 2"			39-318	1/2" Drive 12 Point Deep Socket 18mm
10-923	1/4" Drive Extension 6"			39-319	1/2" Drive 12 Point Deep Socket 19mm
11-922	3/8" Drive Extension 3"			39-320	1/2" Drive 12 Point Deep Socket 20mm
				39-321	1/2" Drive 12 Point Deep Socket 21mm
				39-322	1/2" Drive 12 Point Deep Socket 22mm
				39-324	1/2" Drive 12 Point Deep Socket 24mm
				39-325	1/2" Drive 12 Point Deep Socket 25mm
				39-326	1/2" Drive 12 Point Deep Socket 26mm
				10-947	1/4" Drive Universal Joint
				11-947	3/8" Drive Universal Joint
				12-947	1/2" Drive Universal Joint