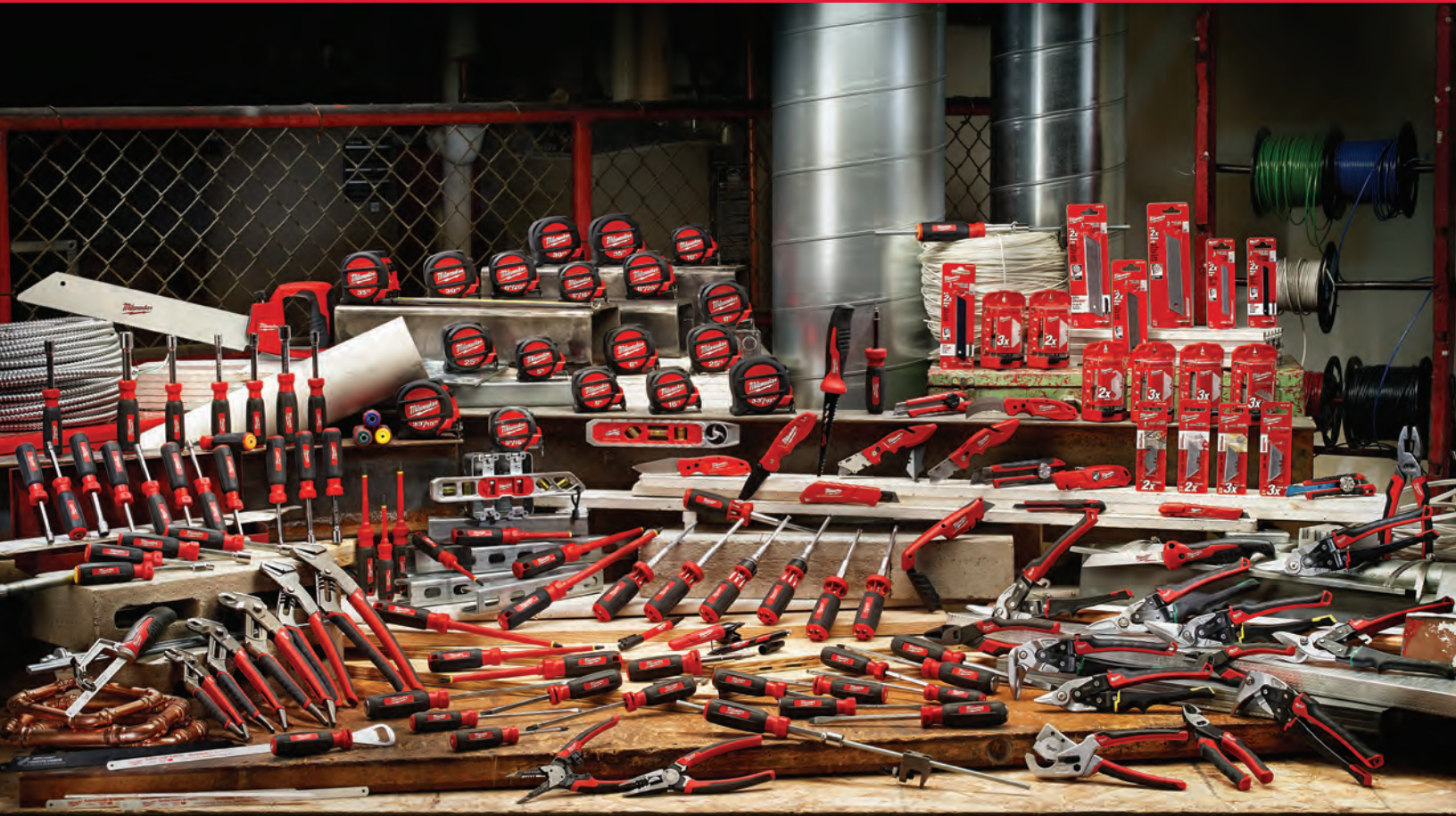


**Milwaukee**<sup>®</sup>

Nothing but **HEAVY DUTY**<sup>®</sup>.

**NEW!**

**MILWAUKEE<sup>®</sup> HAND TOOLS**



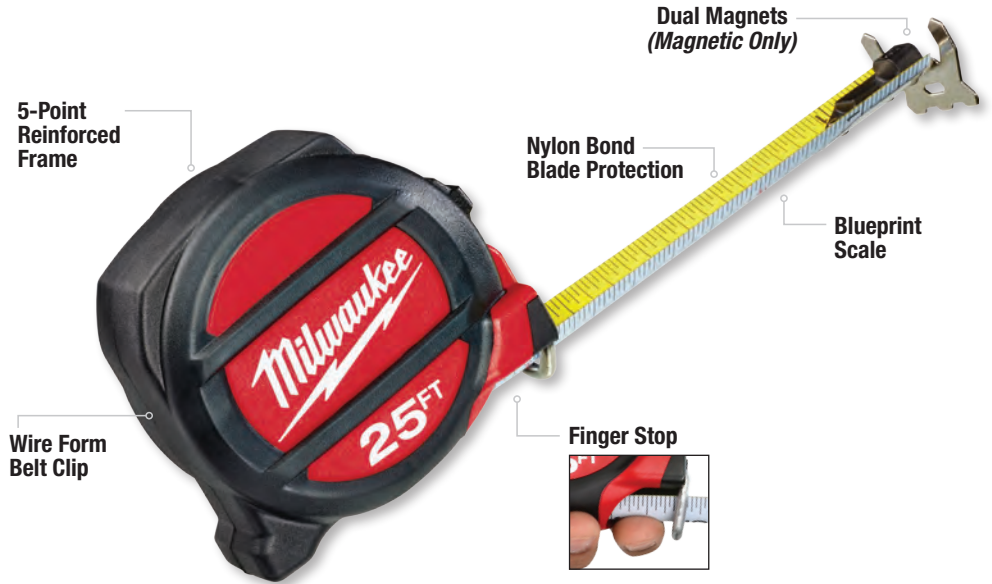
**ULTIMATE PRODUCTIVITY.  
SUPERIOR PERFORMANCE.**

## CLICK A CATEGORY

- 3 TAPE MEASURES**
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- 15 SAWS**
- 16 LEVELS**
- 17 KNIVES**
- 18 POCKET KNIVES**
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- 20 UTILITY BLADES**
- 21 INKZALL™ MARKERS**
- 22 HAND TOOL SETS**

## TAPE MEASURES

UP TO **10X LONGER LIFE**

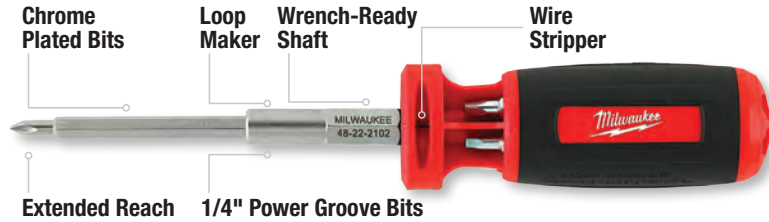
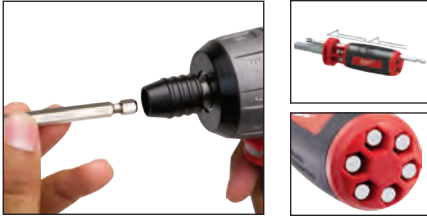


General Information		Tool Specifications			Application Specifications	
Part #	Description	Graduation Type	Magnetic	Tape Color	Hook Type	Blueprint Scale
48-22-5116	16' Magnetic Tape Measure	Inches	YES	Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1'
48-22-5117	16' Tape Measure*	Inches		Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1'
48-22-5125	25' Magnetic Tape Measure	Inches	YES	Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1'
48-22-5126	25' Tape Measure*	Inches		Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1'
48-22-5130	30' Magnetic Tape Measure*	Inches	YES	Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1'
48-22-5131	30' Tape Measure*	Inches		Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1'
48-22-5135	35' Magnetic Tape Measure*	Inches	YES	Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1'
48-22-5136	35' Tape Measure*	Inches		Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1'
48-22-5216	5m/16' Magnetic Tape Measure	Inches/Centimeters	YES	Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1' and 1:50, 1:20
48-22-5217	5m/16' Tape Measure*	Inches/Centimeters		Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1' and 1:50, 1:20
48-22-5225	8m/26' Magnetic Tape Measure	Inches/Centimeters	YES	Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1' and 1:50, 1:20
48-22-5226	8m/26' Tape Measure*	Inches/Centimeters		Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1' and 1:50, 1:20
48-22-5233	10m/33' Magnetic Tape Measure*	Inches/Centimeters	YES	Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1' and 1:50, 1:20
48-22-5234	10m/33' Tape Measure*	Inches/Centimeters		Yellow (top) and White (bottom)	360°	1/4": 1', 1/8": 1' and 1:50, 1:20
48-22-5305	5m Magnetic Tape Measure*	Centimeters	YES	Yellow (top) and White (bottom)	360°	1:50, 1:20
48-22-5306	5m Tape Measure*	Centimeters		Yellow (top) and White (bottom)	360°	1:50, 1:20
48-22-5308	8m Magnetic Tape Measure*	Centimeters	YES	Yellow (top) and White (bottom)	360°	1:50, 1:20
48-22-5309	8m Tape Measure*	Centimeters		Yellow (top) and White (bottom)	360°	1:50, 1:20

\*Coming Soon

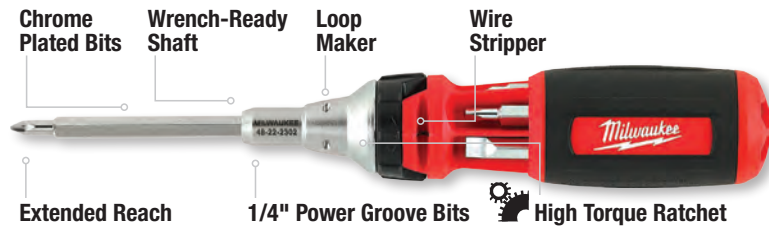
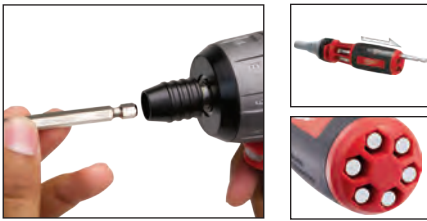


## 10<sub>IN</sub>1 MULTI-BIT DRIVERS



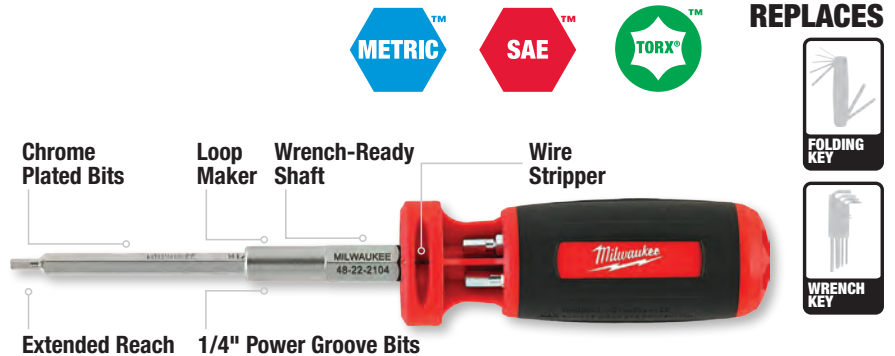
General Information		Tool Specifications		Application Specifications				
Part #	Description	Length	Shaft Length	Bit Length	Nut Drivers	Bit Types	Loop Maker	Wire Stripper
48-22-2101	10 <sub>IN</sub> 1 ECX™ Multi-Bit Driver	9"	1-3/4"	3-1/2"	1/4"	P#1, P#2, SL 3/16", SL 1/4", SQ#2, ECX™#1, ECX™#2	Up to 12ga	Up to 12ga
48-22-2102	10 <sub>IN</sub> 1 Square Multi-Bit Driver	9"	1-3/4"	3-1/2"	1/4"	SQ#1, SQ#2, SQ#3, P#1, P#2, SL 3/16", SL 1/4"	Up to 12ga	Up to 12ga

## 10<sub>IN</sub>1 RATCHET MULTI-BIT DRIVERS



General Information		Tool Specifications		Application Specifications				
Part #	Description	Length	Shaft Length	Bit Length	Nut Drivers	Bit Types	Loop Maker	Wire Stripper
48-22-2301	10 <sub>IN</sub> 1 Ratchet ECX™ Multi-Bit Driver	9"	1-3/4"	3-1/2"	1/4"	ECX™#1, ECX™#2, P#1, P#2, SL 3/16", SL 1/4", SQ#2	Up to 12ga	Up to 12ga
48-22-2302	10 <sub>IN</sub> 1 Ratchet Square Multi-Bit Driver	9"	1-3/4"	3-1/2"	1/4"	SQ#1, SQ#2, SQ#3, PH#1, PH#2, SL 3/16", SL 1/4"	Up to 12ga	Up to 12ga

## 10<sub>IN</sub>1 HEX/TORX® KEY DRIVERS

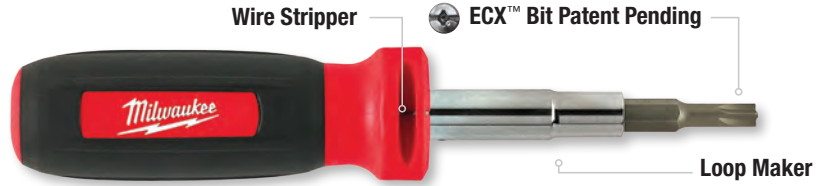


General Information		Tool Specifications		Application Specifications				
Part #	Description	Length	Shaft Length	Bit Length	Nut Drivers	Bit Types	Loop Maker	Wire Stripper
48-22-2103	10 <sub>IN</sub> 1 TORX® Key Driver	9"	1-3/4"	3-1/2"	1/4"	T8, T10, T15, T20, T25, T27, T30	Up to 12ga	Up to 12ga
48-22-2104	10 <sub>IN</sub> 1 SAE Hex Key Driver	9"	1-3/4"	3-1/2"	1/4"	7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	Up to 12ga	Up to 12ga
48-22-2106	10 <sub>IN</sub> 1 Metric Hex Key Driver	9"	1-3/4"	3-1/2"	1/4"	1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm	Up to 12ga	Up to 12ga

TORX® is a registered trademark of Acument Intellectual Properties, LLC.

## 11<sub>IN</sub>1 SCREWDRIVER

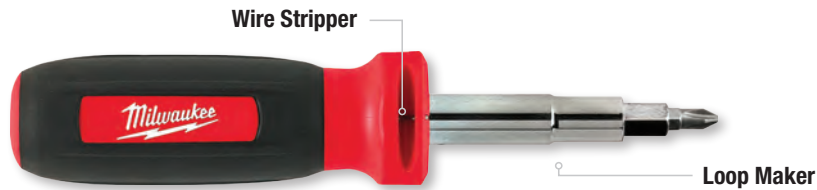
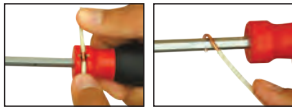
ANTI-STRIP BIT FOR ELECTRICAL FASTENERS ECX™



- ECX Bit™ #2
- ECX Bit™ #1
- Nut Driver 3/8"
- Nut Driver 5/16"
- Nut Driver 1/4"
- Slotted 1/4"
- Slotted 3/16"
- Phillips #2
- Phillips #1

General Information		Tool Specifications		Application Specifications			
Part #	Description	Overall Length	Shaft Length	Nut Drivers	Bit Types	Loop Maker	Wire Stripper
48-22-2113	11in1 Screwdriver	7-1/2"	3-1/2"	1/4", 5/16", 3/8"	SL 3/16", SL 1/4" ; P#1, P#2 ; ECX™#1, ECX™#2	Up to 12ga	Up to 12ga

## 11<sub>IN</sub>1 SCREWDRIVER



- Square #2
- Square #1
- Nut Driver 3/8"
- Nut Driver 5/16"
- Nut Driver 1/4"
- Slotted 1/4"
- Slotted 3/16"
- Phillips #2
- Phillips #1

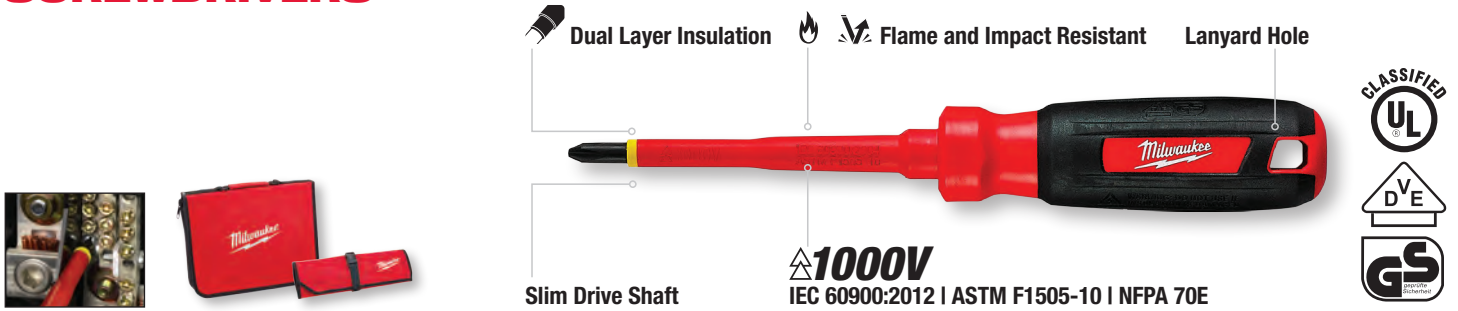
General Information		Tool Specifications		Application Specifications			
Part #	Description	Overall Length	Shaft Length	Nut Drivers	Bit Types	Loop Maker	Wire Stripper
48-22-2114	11in1 Screwdriver w/ Square	7-1/2"	3-1/2"	1/4", 5/16", 3/8"	SL 3/16", SL 1/4" ; P#1, P#2 ; SQ#1, SQ#2	Up to 12ga	Up to 12ga
48-22-2110	4 Pc Replacement Bit Set				SL 3/16", SL 1/4" ; P#1, P#2 ; ECX™#1, ECX™#2 ; SQ#1, SQ#2		

## BOTTLE OPENER



General Information		Tool Specifications		Application Specifications
Part #	Description	Opener Head	Tool Length	Wire Stripper
48-22-2000	Bottle Opener	Hardened SK5 Steel	6.5"	12ga

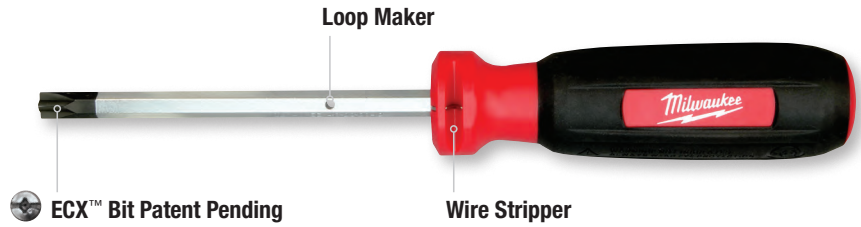
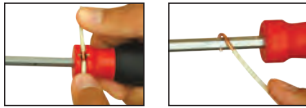
## 1000V INSULATED SCREWDRIVERS



General Information		Tool Specifications				
Part #	Description	Bit Type	Shaft Length	Shaft Type	Rating	Certification
48-22-2211	#1 Phillips Insulated Screwdriver	P#1	3"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2212	#2 Phillips Insulated Screwdriver	P#2	4"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2213	#3 Phillips Insulated Screwdriver	P#3	6"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2221	1/4" Slotted Insulated Screwdriver	SL 1/4"	6"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2222	5/16" Slotted Insulated Screwdriver	SL 5/16"	7"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2223	3/8" Slotted Insulated Screwdriver	SL 3/8"	8"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2224	3/8" Slotted Insulated Screwdriver	SL 3/8"	10"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2231	3/16" Cabinet Insulated Screwdriver	CAB 3/16"	4"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2232	3/16" Cabinet Insulated Screwdriver	CAB 3/16"	6"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2233	3/16" Cabinet Insulated Screwdriver	CAB 3/16"	8"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2241	#1 ECX™ Insulated Screwdriver	ECX™#1	4"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2242	#2 ECX™ Insulated Screwdriver	ECX™#2	4"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2251	#1 Square Insulated Screwdriver	SQ#1	3"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2252	#2 Square Insulated Screwdriver	SQ#2	4"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.
48-22-2253	#3 Square Insulated Screwdriver	SQ#3	6"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.

General Information		Tool Specifications					Storage Included
Part #	Description	Bit Type	Shaft Length	Shaft Type	Rating	Certification	
48-22-2202	3 Pc 1000V Insulated Screwdriver Set	ECX™#1	4"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.	
		SL 1/4"	6"				
		P#2	4"				
48-22-2204	4 Pc 1000V Insulated Screwdriver Set	P#2	4"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.	Extra Capacity Roll Up Pouch
		SL 1/4"	6"				
		SL 3/8"	8"				
		P#1	3"				
48-22-2205	4 Pc 1000V Insulated Screwdriver Set	SQ #1	3"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.	Extra Capacity Roll Up Pouch
		SQ #2	4"				
		SL 1/4"	6"				
		SL 3/8"	8"				
48-22-2210	10 Pc 1000V Insulated Screwdriver Set	ECX™#1	4"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.	EVA Foam Fitted Case
		SL 1/4"	6"				
		SL 5/16"	7"				
		SL 3/8"	8"				
		P#1	3"				
		P#2	4"				
		P#3	6"				
		SQ#1	3"				
		SQ#2	4"				
SQ#3	6"						

## SCREWDRIVERS



General Information		Tool Specifications			Application Specifications
Part #	Description	Bit Type	Shaft Length	Shaft Type	Loop Maker
48-22-2011	#1 Phillips Screwdriver	P#1	3"	Wrench-Ready Hex	Up to 12ga
48-22-2012	#2 Phillips Screwdriver	P#2	4"	Wrench-Ready Hex	Up to 12ga
48-22-2013	#3 Phillips Screwdriver	P#3	6"	Wrench-Ready Hex	Up to 12ga
48-22-2031	3/16" Cabinet Screwdriver	CAB 3/16"	3"	Round	
48-22-2032	3/16" Cabinet Screwdriver	CAB 3/16"	6"	Round	
48-22-2033	3/16" Cabinet Screwdriver	CAB 3/16"	8"	Round	
48-22-2041	#1 ECX™ Screwdriver	ECX™ #1	4"	Wrench-Ready Hex	Up to 12ga
48-22-2042	#2 ECX™ Screwdriver	ECX™ #2	4"	Wrench-Ready Hex	Up to 12ga
48-22-2051	#1 Square Screwdriver	SQ#1	4"	Wrench-Ready Hex	Up to 12ga
48-22-2052	#2 Square Screwdriver	SQ#2	4"	Wrench-Ready Hex	Up to 12ga
48-22-2053	#3 Square Screwdriver	SQ#3	6"	Wrench-Ready Hex	Up to 12ga

## STEEL CAP DEMOLITION SCREWDRIVERS



General Information		Tool Specifications			Application Specifications
Part #	Description	Bit Type	Shaft Length	Shaft Type	Steel Cap
48-22-2021	1/4" Slotted Screwdriver	SL 1/4"	4"	Wrench-Ready Hex	YES
48-22-2022	5/16" Slotted Screwdriver	SL 5/16"	6"	Wrench-Ready Hex	YES
48-22-2023	3/8" Slotted Screwdriver	SL 3/8"	8"	Wrench-Ready Hex	YES

General Information		Tool Specifications			Application Specifications		
Part #	Description	Bit Type	Shaft Length	Shaft Type	Steel Cap	Loop Maker	Wire Stripper
48-22-2002	2 Pc Steel Cap Demolition Screwdriver Set	P#2	6"	Wrench-Ready Hex	YES		
		SL 5/16"	6"	Wrench-Ready Hex	YES		
48-22-2006	6 Pc Screwdriver Set	SL 1/4"	4"	Wrench-Ready Hex	YES		
		SL 5/16"	6"	Wrench-Ready Hex	YES		
		P#1	3"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		P#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		CAB 3/16"	3"	Wrench-Ready Hex			
		CAB 3/16"	6"	Wrench-Ready Hex			
48-22-2008	8 Pc Screwdriver Set	ECX™#1	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		ECX™#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		P#1	3"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		P#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		SL 1/4"	4"	Wrench-Ready Hex	YES		
		SL 5/16"	6"	Wrench-Ready Hex	YES		
		CAB 3/16"	3"	Wrench-Ready Hex			
		CAB 3/16"	6"	Wrench-Ready Hex			
48-22-2009	8 Pc Screwdriver Set w/ Square	ECX™#1	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		ECX™#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		SQ#1	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		SQ#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		SL 1/4"	4"	Wrench-Ready Hex	YES		
		SL 5/16"	6"	Wrench-Ready Hex	YES		
		P#1	3"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		P#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
48-22-2018	8 Pc Screwdriver Set	ECX™#1	3"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		ECX™#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		SL 1/4"	4"	Wrench-Ready Hex			
		SL 5/16"	6"	Wrench-Ready Hex			
		SL 3/16"	3"	Round			
		SL 3/16"	6"	Round			
		P#1	3"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		P#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga

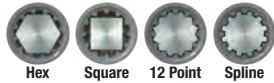


## HOLLOWCORE™ MAGNETIC NUT DRIVERS

### UNLIMITED DEPTH



**FITS 4X MORE FASTENERS**



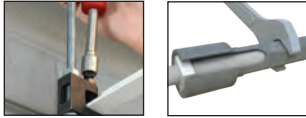
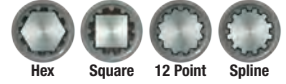
General Information		Tool Specifications			Application Specifications	
Part #	Description	Size	Shaft Length	Hollow Shaft Depth	Shaft Type	Head Type
48-22-2520	3/16" HOLLOWCORE™ Magnetic Nut Driver	3/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2521	1/4" HOLLOWCORE™ Magnetic Nut Driver	1/4"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2522	5/16" HOLLOWCORE™ Magnetic Nut Driver	5/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2523	11/32" HOLLOWCORE™ Magnetic Nut Driver	11/32"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2524	3/8" HOLLOWCORE™ Magnetic Nut Driver	3/8"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2525	7/16" HOLLOWCORE™ Magnetic Nut Driver	7/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2526	1/2" HOLLOWCORE™ Magnetic Nut Driver	1/2"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2527	9/16" HOLLOWCORE™ Magnetic Nut Driver	9/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2531	5mm HOLLOWCORE™ Magnetic Nut Driver	5mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2532	5.5mm HOLLOWCORE™ Magnetic Nut Driver	5.5mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2533	6mm HOLLOWCORE™ Magnetic Nut Driver	6mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2534	7mm HOLLOWCORE™ Magnetic Nut Driver	7mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2535	8mm HOLLOWCORE™ Magnetic Nut Driver	8mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2536	10mm HOLLOWCORE™ Magnetic Nut Driver	10mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2537	13mm HOLLOWCORE™ Magnetic Nut Driver	13mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point

General Information		Tool Specifications			Application Specifications	
Part #	Description	Size	Shaft Length	Hollow Shaft Depth	Shaft Type	Head Type
48-22-2502	2 Pc HOLLOWCORE™ Magnetic Nut Driver Set	1/4"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2507	7 Pc HOLLOWCORE™ SAE Magnetic Nut Driver Set	1/4"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		11/32"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		3/8"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		7/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		1/2"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		9/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2517	7 Pc HOLLOWCORE™ Metric Magnetic Nut Driver Set	5mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5.5mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		6mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		7mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		8mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		10mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		13mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point

## HOLLOW SHAFT NUT DRIVERS



**FITS 4X MORE FASTENERS**



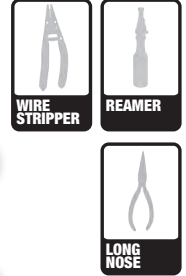
General Information		Tool Specifications			Application Specifications	
Part #	Description	Size	Shaft Length	Hollow Shaft Depth	Shaft Type	Head Type
48-22-2420	3/16" Hollow Shaft Nut Driver	3/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2421	1/4" Hollow Shaft Nut Driver	1/4"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2422	5/16" Hollow Shaft Nut Driver	5/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2423	11/32" Hollow Shaft Nut Driver	11/32"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2424	3/8" Hollow Shaft Nut Driver	3/8"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2425	7/16" Hollow Shaft Nut Driver	7/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2426	1/2" Hollow Shaft Nut Driver	1/2"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2427	9/16" Hollow Shaft Nut Driver	9/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2431	5mm Hollow Shaft Nut Driver	5mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2432	5.5mm Hollow Shaft Nut Driver	5.5mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2433	6mm Hollow Shaft Nut Driver	6mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2434	7mm Hollow Shaft Nut Driver	7mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2435	8mm Hollow Shaft Nut Driver	8mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2436	10mm Hollow Shaft Nut Driver	10mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2437	13mm Hollow Shaft Nut Driver	13mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point

General Information		Tool Specifications			Application Specifications	
Part #	Description	Size	Shaft Length	Hollow Shaft Depth	Shaft Type	Head Type
48-22-2402	2 Pc SAE Hollow Shaft Nut Driver Set	1/4"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2404	4 Pc SAE Hollow Shaft Nut Driver Set	1/4"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		7/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		9/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2407	7 Pc SAE Hollow Shaft Nut Driver Set	1/4"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		11/32"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		3/8"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		7/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		1/2"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2417	7 Pc Metric Hollow Shaft Nut Driver Set	9/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5.5mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		6mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		7mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		8mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		10mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
13mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point		

## 6in1 COMBINATION PLIERS

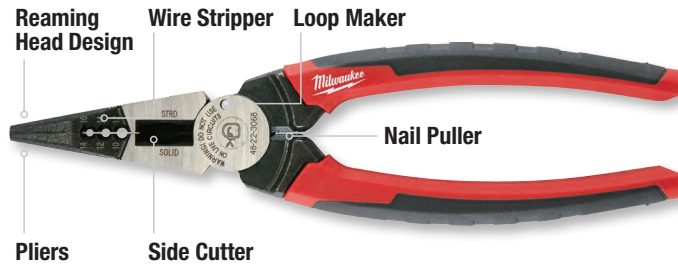
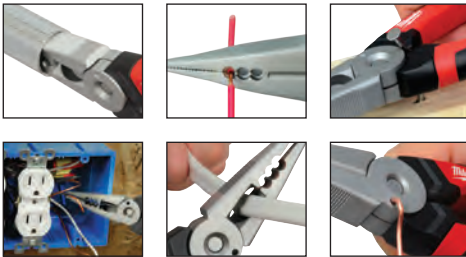


REPLACES



General Information		Tool Specifications				Application Specifications			
Part #	Description	Length	Jaw Length	Jaw Capacity	Cutting Length	Wire Stripper		Bolt Cutter	Pipe Reamer
						Solid	Stranded		
48-22-3069	6in1 Combination Pliers	7-1/2"	2-1/4"	1-1/2"	1/2"	10-18awg	12-20awg	#6 and #8	Up to 1-1/2"

## 6in1 LONG NOSE PLIERS



REPLACES



General Information		Tool Specifications				Application Specifications		
Part #	Description	Length	Jaw Length	Jaw Capacity	Cutting Length	Wire Stripper		Pipe Reamer
						Solid	Stranded	
48-22-3068	6in1 Long Nose Pliers	8"	2-1/4"	1-3/4"	11/16"	10-14awg	12-16awg	Up to 1-1/2"

## 6in1 LINEMAN'S PLIERS



REPLACES



General Information		Tool Specifications				Application Specifications	
Part #	Description	Length	Jaw Length	Jaw Capacity	Cutting Length	Bolt Cutter	Pipe Reamer
48-22-3309	6in1 Lineman's Pliers	9"	1-5/8"	1"	13/16"	#6 and #8	Up to 1-1/2"

## 6IN1 DIAGONAL CUTTING PLIERS



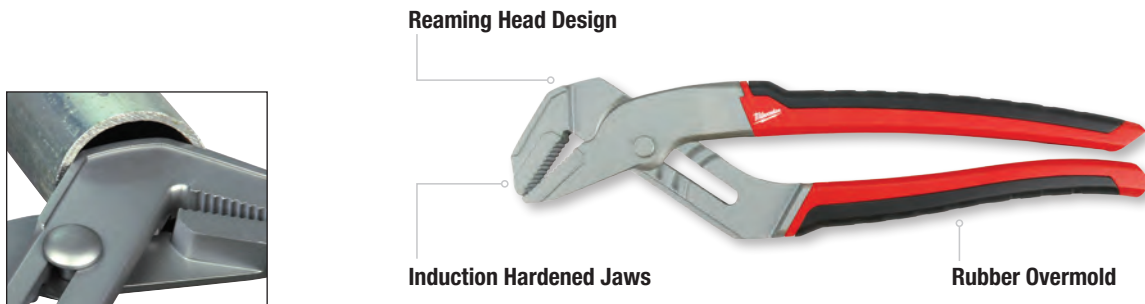
REPLACES



General Information		Tool Specifications				Application Specifications
Part #	Description	Length	Jaw Length	Jaw Capacity	Cutting Length	Pipe Reamer
48-22-4106	6IN1 Diagonal Pliers (6")	6"	7/8"	1-1/4"	0.80"	Up to 1-1/2"
48-22-4107	6IN1 Diagonal Pliers (7")	7"	1"	1-3/8"	0.90"	Up to 1-1/2"
48-22-4108	6IN1 Diagonal Pliers (8")	8"	1-1/8"	1-5/8"	1.12"	Up to 1-1/2"

## TONGUE & GROOVE PLIERS

UP TO **40% LONGER LIFE**



General Information		Tool Specifications				Application Specifications
Part #	Description	Overall Length	Jaw Length	Jaw Capacity	Adjustment Positions	Pipe Reamer
48-22-3210	Tongue and Groove Pliers (10")	10"	1-3/8"	2"	7	Up to 2"
48-22-3212	Tongue and Groove Pliers (12")	12"	1-1/2"	2-1/4"	7	Up to 2-1/4"

## QUICK ADJUST REAMING PLIERS

**3X FUNCTIONS**



General Information		Tool Specifications				Application Specifications
Part #	Description	Overall Length	Jaw Length	Jaw Capacity	Adjustment Positions	Pipe Reamer
48-22-3108	Quick Adjust Reaming Pliers (8")	8"	1-1/4"	1-1/2"	16	Up to 1-1/2"
48-22-3110	Quick Adjust Reaming Pliers (10")	10"	1-1/2"	2"	22	Up to 2"
48-22-3112	Quick Adjust Reaming Pliers (12")	12"	1-3/4"	2-3/4"	26	Up to 2-3/4"



## AVIATION SNIPS

UP TO **10X MORE CUTS**

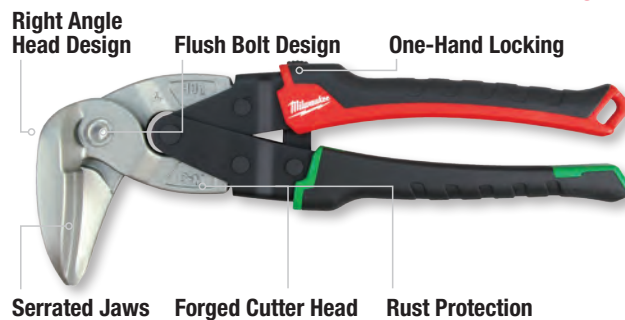


General Information		Tool Specifications				Application Specifications	
Part #	Description	Length	Cutter Head	Cutting Length	Thumb Lock	Cold Rolled Steel	Stainless Steel
48-22-4030	Straight Cutting Aviation Snips	10"	Forged	1.76"	YES	18ga	22ga
48-22-4010	Left Cutting Aviation Snips	10"	Forged	1.76"	YES	18ga	22ga
48-22-4020	Right Cutting Aviation Snips	10"	Forged	1.76"	YES	18ga	22ga
48-22-4000	Bulldog Snips	9-3/4"	Forged	1.00"	YES	16ga	18ga

General Information		Tool Specifications					Application Specifications	
Part #	Description	Cutting Direction	Length	Cutter Head	Cutting Length	Thumb Lock	Cold Rolled Steel	Stainless Steel
48-22-4033	3 Pc Aviation Snip Set	Straight	10"	Forged	1.76"	YES	18ga	22ga
		Left	10"	Forged	1.76"	YES	18ga	22ga
		Right	10"	Forged	1.76"	YES	18ga	22ga

## RIGHT ANGLE SNIPS

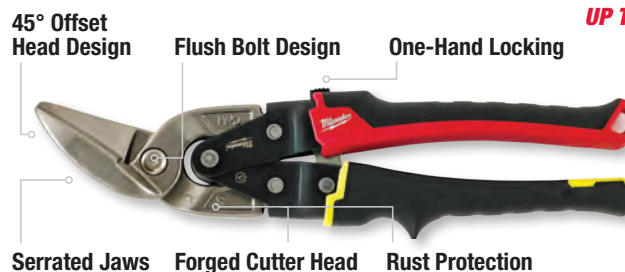
UP TO **10X MORE CUTS**



General Information		Tool Specifications				Application Specifications	
Part #	Description	Length	Cutter Head	Cutting Length	Thumb Lock	Cold Rolled Steel	Stainless Steel
48-22-4011	Left Cutting Right Angle Snips	9-1/2"	Forged	1.15"	YES	24ga	28ga
48-22-4021	Right Cutting Right Angle Snips	9-1/2"	Forged	1.15"	YES	24ga	28ga

## OFFSET SNIPS

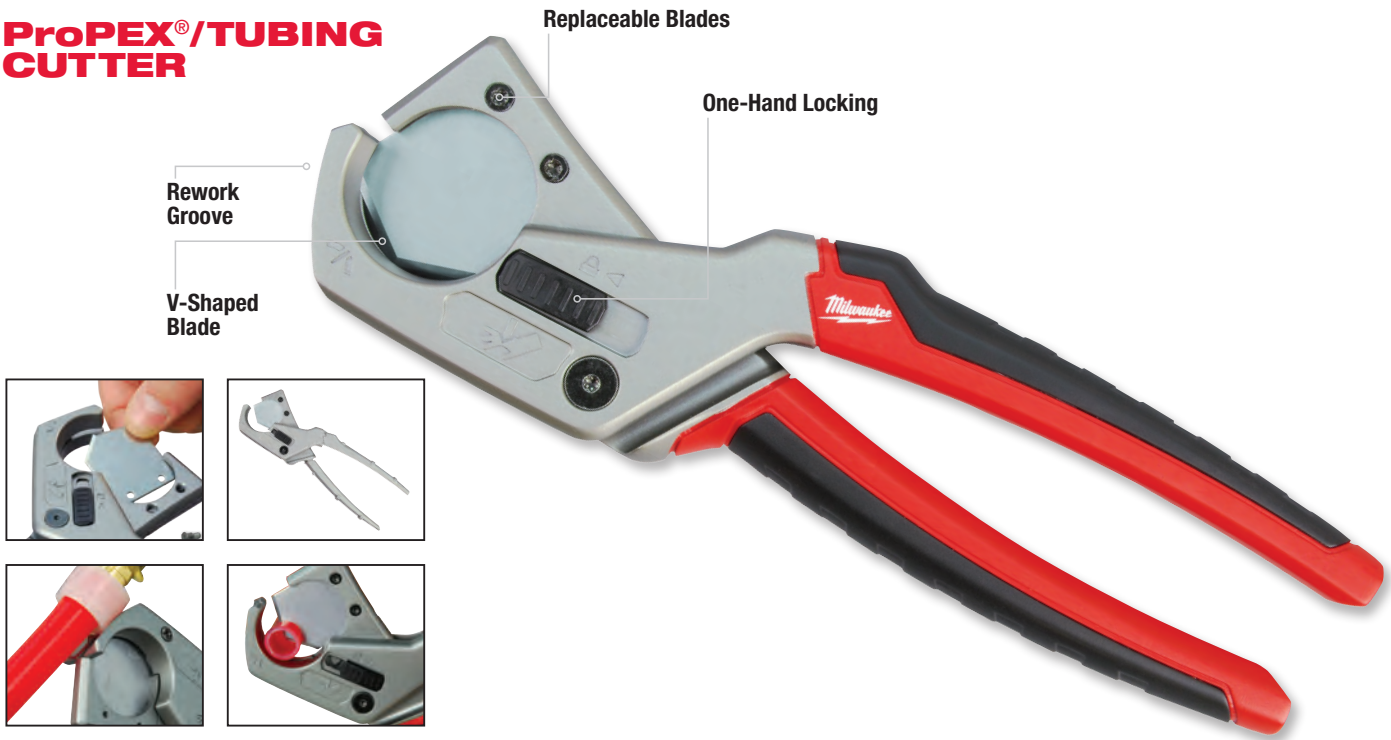
UP TO **10X MORE CUTS**



General Information		Tool Specifications				Application Specifications	
Part #	Description	Length	Cutter Head	Cutting Length	Thumb Lock	Cold Rolled Steel	Stainless Steel
48-22-4012	Left Cutting Offset Snips	10"	Forged	1.25"	YES	18ga	22ga
48-22-4022	Right Cutting Offset Snips	10"	Forged	1.5"	YES	18ga	22ga
48-22-4032	Right Cutting Offset Snips	10"	Forged	1.25"	YES	18ga	22ga



## ProPEX®/TUBING CUTTER



General Information		Tool Specifications		Application Specifications		General Information		Tool Specifications		Application Specifications	
Part #	Description	Blades Included	Jaw Capacity	Part #	Description	Quantity	Recommended Applications				
48-22-4200	ProPEX® / Tubing Cutter	(1) ProPEX® / Tubing Cutter Blade	1"	48-22-4201	ProPEX® / Tubing Cutter Blade	1	ProPEX® Type A				

## COMPACT HACK SAW

UP TO **10X** FASTER BLADE CHANGE



General Information		Tool Specifications		Application Specifications	
Part #	Description	Blades Included	Recommended Applications		
48-22-0012	Compact Hack Saw	(1) 10"	Copper tubing, metal and PVC		

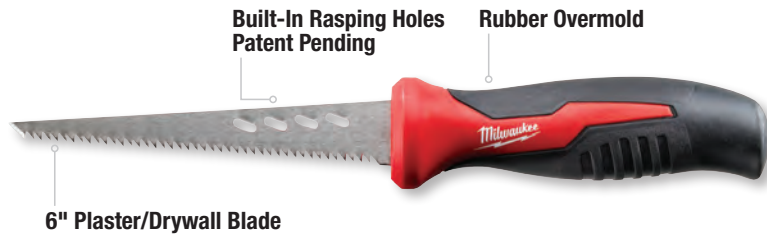
## HACK SAW BLADES

General Information		Blade Specifications		
Part #	Description	Length	Width	Pack Qty
48-43-0200	12" Carbide Grit Hack Saw Blade	12"	1/16"	1
48-43-0520	12" Carbide Grit Rod Saw Blade	12"	3/4"	1
48-43-0600	12" 14TPI Hack Saw Blade	12"	1/2"	10
48-43-0610	12" 18TPI Hack Saw Blade	12"	1/2"	10
48-43-0620	12" 24TPI Hack Saw Blade	12"	1/2"	10
48-43-0630	12" 32TPI Hack Saw Blade	12"	1/2"	10

ProPEX® is a registered trademark of Uponor, Inc.

## RASPING JAB SAW

UP TO **2X** FASTER HOLE EXPANSION



General Information		Tool Specifications	Application Specifications
Part #	Description	Blade	Recommended Applications
48-22-0304	Rasping Jab Saw	(1) 6" Fixed Blade	Drywall/Plaster

## FOLDING JAB SAW

UP TO **10X** FASTER BLADE CHANGE



General Information		Tool Specifications	Application Specifications
Part #	Description	Blades Included	Recommended Applications
48-22-0305	Folding Jab Saw	(1) Wood (1) Metal (1) Gen. Purpose	Wood, Metal, and General Purpose

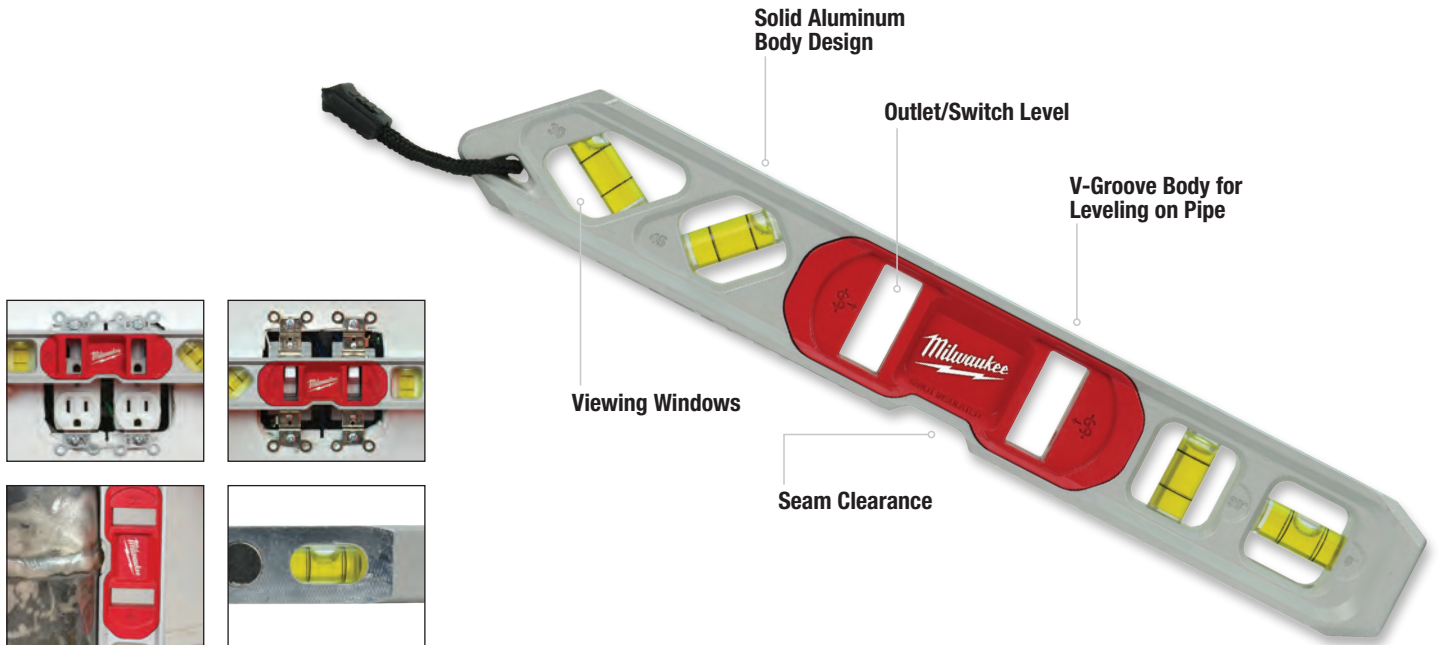
## 18" PVC/ABS SAW

UP TO **10X** FASTER BLADE CHANGE



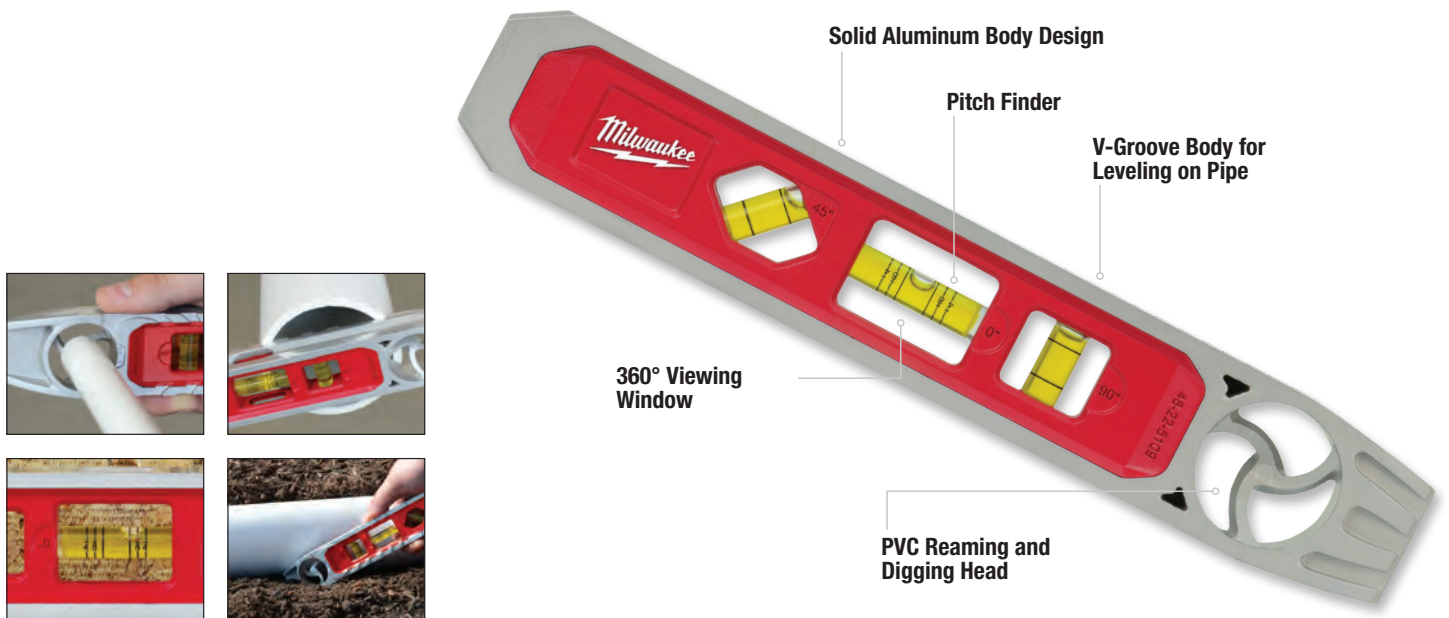
General Information		Tool Specifications	Application Specifications
Part #	Description	Blades Included	Recommended Applications
48-22-0223	PVC/ABS Saw	(1) 18"	PVC/ABS, Plywood, Wallboard, Laminates
48-22-0220	PVC/ABS Saw Blade	(1) 18"	PVC/ABS, Plywood, Wallboard, Laminates

## 10" TORPEDO LEVEL



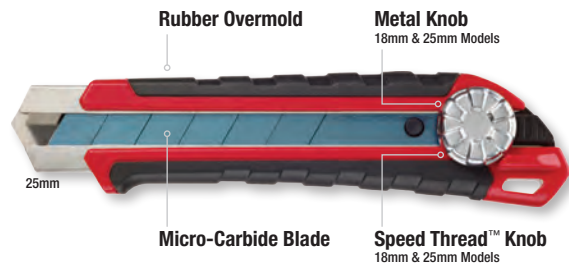
General Information		Tool Specifications				Application Specifications		
Part #	Description	Length	Leveling Vials	Magnet Type	Storage Included	Electrical Applications	Plumbing Applications	HVAC Applications
48-22-5009	10" Torpedo Level	10"	0°, 30°, 45°, 90°	4 Rare Earth Magnets	Lanyard	Outlet and Switch Alignment, 30 degree vial for conduit bending	Pipe seam clearance	Strong magnets hold onto duct work

## 10" REAMING TORPEDO LEVEL



General Information		Tool Specifications			Application Specifications	
Part #	Description	Length	Leveling Vials	Magnet Type	Plumbing Applications	HVAC Applications
48-22-5109	10" Reaming Torpedo Level	10"	0°, 45°, 90°	4 Rare Earth Magnets	Reams PVC pipe between 1/2" and 6", Vials show slope in either direction, Digging function	Strong magnets hold onto duct work

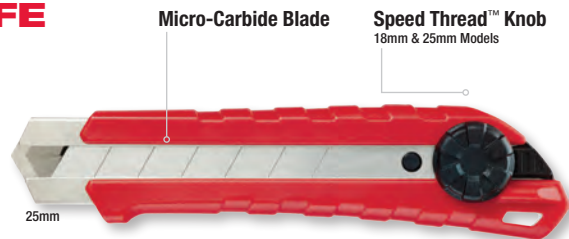
## PRECISION SNAP-OFF KNIFE



General Information		Tool Specifications				
Part #	Description	Blade Size	Snap Off Cap	Lock Type	Overmold Grip	Blade Grind
48-22-1960	9mm Precision Snap-Off Knife	A (9mm)	YES	Auto Lock Slide	YES	Precision Cut
48-22-1961	18mm Snap-Off Knife w/ Metal Lock	L (18mm)		Metal Knob - Speed Thread™	YES	Precision Cut
48-22-1962	25mm Snap-Off Knife w/ Metal Lock	H (25mm)		Metal Knob - Speed Thread™	YES	Precision Cut

General Information		Tool Specifications						
Description	Blade Size	Blade Material	Snap Off Points	Thickness	Blade Grind	3 Pc	10 Pc	
9mm Precision Cut Snap-Off Replacement Blades	A (9mm)	C1.25 Steel	13	0.015"	Precision Cut	48-22-9309	48-22-9109	
18mm Precision Cut Snap-Off Replacement Blades	L (18mm)	C1.25 Steel	8	0.020"	Precision Cut	48-22-9318	48-22-9118	
25mm Precision Cut Snap-Off Replacement Blades	H (25mm)	C1.25 Steel	7	0.027"	Precision Cut	48-22-9325	48-22-9125	

## GENERAL PURPOSE SNAP-OFF KNIFE



General Information		Tool Specifications			
Part #	Description	Blade Size	Snap Off Cap	Lock Type	Blade Grind
48-22-1963	9mm Snap-Off Knife	A (9mm)	YES	Auto Lock Slide	General Purpose
48-22-1964	18mm Snap-Off Knife	L (18mm)		Plastic Knob - Speed Thread™	General Purpose
48-22-1965	25mm Snap-Off Knife	H (25mm)		Plastic Knob - Speed Thread™	General Purpose

General Information		Tool Specifications						
Description	Blade Size	Blade Material	Snap Off Points	Thickness	Blade Grind	3 Pc	10 Pc	
9mm Snap-Off Replacement Blades	A (9mm)	1095 Steel	13	0.015"	General Purpose	48-22-1309	48-22-1109	
18mm Snap-Off Replacement Blades	L (18mm)	1095 Steel	8	0.020"	General Purpose	48-22-1318	48-22-1118	
25mm Snap-Off Replacement Blades	H (25mm)	1095 Steel	7	0.027"	General Purpose	48-22-1325	48-22-1125	

## SAFETY UTILITY KNIFE



General Information		Tool Specifications			Application Specifications
Part #	Description	Blades	Blade Storage	Tool-Free Blade Change	Wire Stripper
48-22-1915	Self-Retracting Safety Knife	2	5	YES	Up to 10ga

General Information		Tool Specifications				
Description	Blade Material	Blade Length	Thickness	5 Pc	50 Pc (Dispenser Included)	
Carton Utility Blades	Micro Carbide Dispersed Metal	2-7/16"	0.024	48-22-1934	48-22-1954	



## FASTBACK™ FLIP KNIFE



### PRESS AND FLIP



General Information		Tool Specifications		
Part #	Description	Blade Type	Blade Material	Reversible Belt Clip
48-22-1990	FASTBACK™ Flip Knife*	Smooth Drop Point	Stainless Steel	YES

## FASTBACK™ HAWKBILL FLIP KNIFE



### PRESS AND FLIP



General Information		Tool Specifications		
Part #	Description	Blade Type	Blade Material	Reversible Belt Clip
48-22-1985	FASTBACK™ Hawkbill Flip Knife*	Smooth Curved	Stainless Steel	YES

## FASTBACK™ SPRING ASSISTED KNIFE



### Spring Assisted

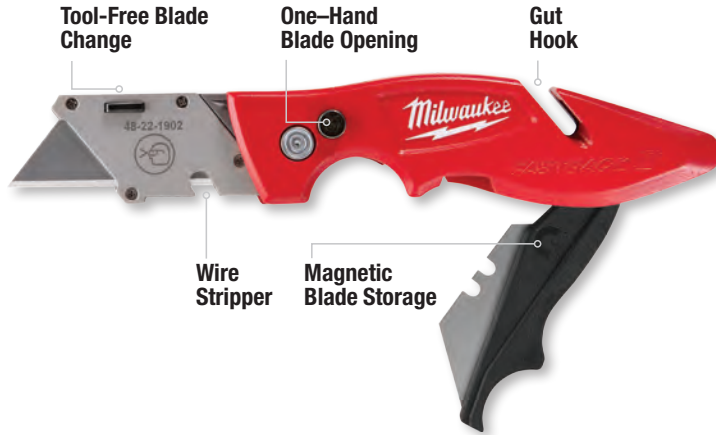
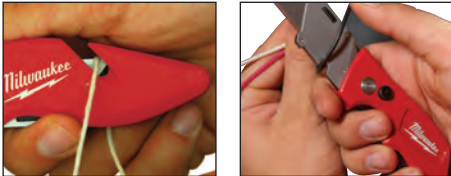


General Information		Tool Specifications		
Part #	Description	Blade Type	Blade Material	Reversible Belt Clip
48-22-1995	FASTBACK™ Spring Assisted Knife*	Serrated Tanto w/ Black Oxide Coating	Stainless Steel	YES

\*Coming Soon



## FASTBACK II™ FLIP UTILITY KNIFE

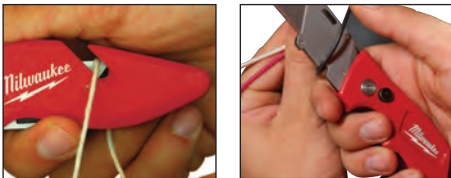


**PRESS  
AND  
FLIP**



General Information		Tool Specifications				Application Specifications
Part #	Description	Blades Included	Blade Storage	Wire Form Belt Clip	Tool-Free Blade Change	Wire Stripper
48-22-1902	FASTBACK II™ Flip Utility Knife	2	Magnetic	YES	YES	Up to 10ga

## FASTBACK™ FLIP UTILITY KNIFE



**PRESS  
AND  
FLIP**



General Information		Tool Specifications			Application Specifications
Part #	Description	Blades Included	Wire Form Belt Clip	Tool-Free Blade Change	Wire Stripper
48-22-1901	FASTBACK™ Flip Utility Knife	1	YES	YES	Up to 10ga

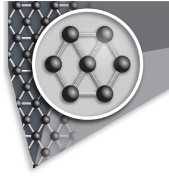
## SIDE SLIDING UTILITY KNIFE

UP TO **5X** FASTER BLADE CHANGE



General Information		Tool Specifications			Application Specifications
Part #	Description	Blades Included	Blade Storage	Tool-Free Blade Change	Wire Stripper
48-22-1910	Side Sliding Utility Knife	5	Magnetic	YES	Up to 10ga

## GENERAL PURPOSE



Micro-Carbide Dispersed Metal

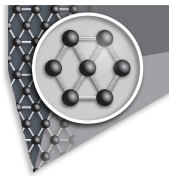


UP TO **3X BLADE LIFE**

Dispenser Included with 60, 75, 100 Pc



## HOOK



Micro-Carbide Dispersed Metal

High Quality Steel for Maximum Strength in Roofing Applications

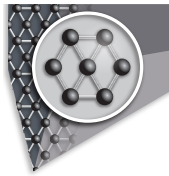


UP TO **2X STRONGER**

Dispenser Included with 50 Pc



## DRYWALL



Micro-Carbide Dispersed Metal

Custom Grind Angle for Maximum Sharpness and Strength in Drywall Applications

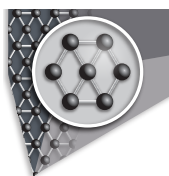


UP TO **2X SHARPER**

Dispenser Included with 50 Pc



## CARTON



Micro-Carbide Dispersed Metal

Rounded Edges to Prevent Damage when Opening Packages



UP TO **3X BLADE LIFE**

Dispenser Included with 50 Pc



General Information		Tool Specifications						
Description	Blade Material	Blade Length	Thickness	5 Pc	Bulk Packs - Dispenser Included			
					50 Pc	60 Pc	75 Pc	100 Pc
General Purpose Utility Blades	Micro Carbide Dispersed Metal	2-7/16"	0.024	48-22-1905		48-22-1950	48-22-1975	48-22-1900
Hook Utility Blades	Micro Carbide Dispersed Metal	1-7/8"	0.024	48-22-1932	48-22-1952			
Drywall Utility Blades	Micro Carbide Dispersed Metal	2-7/16"	0.024	48-22-1933	48-22-1953			
Carton Utility Blades	Micro Carbide Dispersed Metal	2-7/16"	0.024	48-22-1934	48-22-1954			



# INKZALL™ JOBSITE MARKERS

## INKZALL™ JOBSITE MARKERS

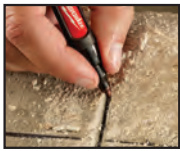
**CLOG  
RESISTANT**



**WRITES ON  
DUST  
WET  
OILY  
SURFACES**

## INKZALL™ STYLUS & JOBSITE MARKER

**STYLUS TIP  
FOR USE WITH GLOVES**



General Information		Specifications			
Part #	Description	Color	Point Size	Tip Style	Anti-Roll Body
48-22-3101	INKZALL™ Stylus & Jobsite Marker (1pk) *	Black	Fine	Bullet	YES

## INKZALL™ JOBSITE MARKERS

**UP TO  
2X LONGER LIFE**



General Information		Specifications			
Part #	Description	Color	Point Size	Tip Style	Anti-Roll Body
48-22-3102	INKZALL™ Jobsite Markers (2pk) *	Black	Medium	Bullet	YES

## INKZALL™ JOBSITE MARKER







General Information		Specifications			
Part #	Description	Color	Point Size	Tip Style	Anti-Roll Body
48-22-3100	INKZALL™ Jobsite Marker *	Black	Fine	Bullet	YES
48-22-3104	INKZALL™ Jobsite Markers (4pk) *	Black	Fine	Bullet	YES

\*Coming Soon

General Information		Tool Specifications
Part #	Description	Included
48-22-3094	4 Pc Hand Tool Set	(1) 11in1 Screwdriver (48-22-2113), (1) 6in1 Combination Pliers (48-22-3069), (1) 6in1 Lineman's Pliers (48-22-3309), (1) 8" 6in1 Diagonal Cutting Pliers (48-22-4108)

General Information		Tool Specifications		
Part #	Description	Included Tool Part #	Included Tool Description	Page
48-22-0100	Electrician's Starter Kit	48-22-2006	6 Pc Screwdriver Set	7
		48-22-3309	6in1 Lineman's Pliers	10
		48-22-3069	6in1 Combination Pliers	10
		48-22-0304	Rasping Jab Saw	14
		48-22-5009	10" Torpedo Level	15
		48-22-3110	Quick Adjust Reaming Pliers (10")	11
		48-22-1902	FASTBACK II™ Flip Utility Knife	18
		48-22-4107	6in1 Diagonal Pliers (7")	11
		48-22-5125	25' Magnetic Tape Measure	3
		2202-20	Voltage Detector with LED	
48-55-3490	Contractor Bag			

General Information		Tool Specifications						
Part #	Description	Bit Type	Shaft Length	Shaft Type	Insulation Rating	Certification	Certifiers	Storage Included
48-22-2202	3 Pc 1000V Insulated Screwdriver Set	ECX™ #1	4"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.		
		SL 1/4"	6"					
		P#2	4"					
48-22-2204	4 Pc 1000V Insulated Screwdriver Set	P#2	4"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.		Extra Capacity Roll Up Pouch 
		SL 1/4"	6"					
		SL 3/8"	8"					
		P#1	3"					
48-22-2205	4 Pc 1000V Insulated Screwdriver Set	SQ #1	3"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.		Extra Capacity Roll Up Pouch 
		SQ #2	4"					
		SL 1/4"	6"					
		SL 3/8"	8"					
48-22-2210	10 Pc 1000V Insulated Screwdriver Set	ECX™ #1	4"	Dual Layer Insulated	1000V	UL® Classified, ASTM F1505-10, IEC 60900:2004, NFPA 70E, 2012 ed.		EVA Foam Fitted Case  
		SL 1/4"	6"					
		SL 5/16"	7"					
		SL 3/8"	8"					
		P#1	3"					
		P#2	4"					
		P#3	6"					
		SQ#1	3"					
		SQ#2	4"					
		SQ#3	6"					

General Information		Tool Specifications			Application Specifications		
Part #	Description	Bit Type	Shaft Length	Shaft Type	Steel Cap	Loop Maker	Wire Stripper
48-22-2002	2 Pc Steel Cap Demolition Screwdriver Set	P#2	6"	Wrench-Ready Hex	YES		
		SL 5/16"	6"	Wrench-Ready Hex	YES		
48-22-2006	6 Pc Screwdriver Set	SL 1/4"	4"	Wrench-Ready Hex	YES		
		SL 5/16"	6"	Wrench-Ready Hex	YES		
		P#1	3"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		P#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		CAB 3/16"	3"	Wrench-Ready Hex			
		CAB 3/16"	6"	Wrench-Ready Hex			
48-22-2008	8 Pc Screwdriver Set	ECX™#1	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		ECX™#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		P#1	3"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		P#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		SL 1/4"	4"	Wrench-Ready Hex	YES		
		SL 5/16"	6"	Wrench-Ready Hex	YES		
		CAB 3/16"	3"	Wrench-Ready Hex			
		CAB 3/16"	6"	Wrench-Ready Hex			
48-22-2009	8 Pc Screwdriver Set w/ Square	ECX™#1	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		ECX™#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		SQ#1	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		SQ#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		SL 1/4"	4"	Wrench-Ready Hex	YES		
		SL 5/16"	6"	Wrench-Ready Hex	YES		
		P#1	3"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		P#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
48-22-2018	8 Pc Screwdriver Set	ECX™#1	3"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		ECX™#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		SL 1/4"	4"	Wrench-Ready Hex			
		SL 5/16"	6"	Wrench-Ready Hex			
		SL 3/16"	3"	Round			
		SL 3/16"	6"	Round			
		P#1	3"	Wrench-Ready Hex		Up to 12ga	Up to 12ga
		P#2	4"	Wrench-Ready Hex		Up to 12ga	Up to 12ga



General Information		Tool Specifications			Application Specifications	
Part #	Description	Size	Shaft Length	Shaft Depth	Shaft Type	Head Type
48-22-2502	2 Pc HOLLOWCORE™ Magnetic Nut Driver Set	1/4"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2507	7 Pc HOLLOWCORE™ SAE Magnetic Nut Driver Set	1/4"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		11/32"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		3/8"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		7/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		1/2"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		9/16"	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2517	7 Pc HOLLOWCORE™ Metric Magnetic Nut Driver Set	5mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5.5mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		6mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		7mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		8mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		10mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		13mm	3"	Unlimited Depth	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point

General Information		Tool Specifications			Application Specifications	
Part #	Description	Size	Shaft Length	Hollow Shaft Depth	Shaft Type	Head Type
48-22-2402	2 Pc SAE Hollow Shaft Nut Driver Set	1/4"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2404	4 Pc SAE Hollow Shaft Nut Driver Set	1/4"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		7/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		9/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2407	7 Pc SAE Hollow Shaft Nut Driver Set	1/4"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		11/32"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		3/8"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		7/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		1/2"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		9/16"	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
48-22-2417	7 Pc Metric Hollow Shaft Nut Driver Set	5mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		5.5mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		6mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		7mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		8mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		10mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point
		13mm	3"	3"	Wrench-Ready Hex	Universal Driver Head: Hex, Square, Spline, 12 Point

General Information		Tool Specifications				Application Specifications		
Part #	Description	Cutting Direction	Length	Cutter Head	Cutting Length	Thumb Lock	Cold Rolled Steel	Stainless Steel
48-22-4033	3 Pc Aviation Snip Set	Straight	10"	Forged	1.76"	YES	18ga	22ga
		Left	10"	Forged	1.76"	YES	18ga	22ga
		Right	10"	Forged	1.76"	YES	18ga	22ga



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