



# The KNIPEX Tethered Tools Program

Meets or exceeds ANSI/ISEA 121-2018



The U.S. Bureau of Labor Statistics reports that being struck by a falling object is the third leading cause of workplace fatalities and many of these accidents are completely preventable.

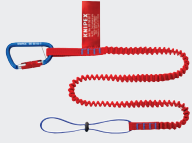





## TETHERED TOOLS

The **KNIPEX Lanyard System** offers multiple ways to connect a **KNIPEX Tethered Tool** to your wrist, belt harness or tethered tool bag. The system includes lanyard, carabiners and short adapters to provide effective protection against accidents caused by falling tools.


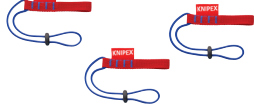


### KNIPEX Tool Tethering System

#### ANSI/ISEA 121-2018 Compliant

Product Number	Description	
00 50 05 T BKA	Includes one 38" tether lanyard with captive eye and self-locking gate carabiner	
00 50 06 T BKA	Includes two 13" adapter straps with captive eye and self-locking gate carabiner	
00 50 12 T BKA	Includes one 38" tethering lanyard with captive eye and self-locking gate carabiner; to tether tools up to 13 lbs.	
00 50 13 T BKA	Includes one 18" adapter strap with captive eye and self-locking gate carabiner to secure tools up to 13 lbs.	

Two lanyard systems available: one is ANSI/ISEA 121-2018 compliant and one is not. The ANSI compliant system contains carabiner with captive eye and self-locking gate. The Non-ANSI compliant version features a screw lock carabiner. Both lanyards are made of gathered fabric that expands to approximately 5' when under strain. The adapter straps can be attached directly by the cord to the wrist, belt or climbing equipment. Instructions come with each piece of the Lanyard System. NOT FOR HUMAN SUPPORT.

#### Non-ANSI/ISEA 121-2018 Compliant

Product Number	Description	
00 50 01 T BKA	Includes one 38" tether lanyard	
00 50 02 T BKA	Includes three 10" adapter straps	
00 50 03 T BKA	Includes two screw lock carabiners	
00 50 04 T BKA	Complete Tethering System: (1) 00 50 01 T 38" lanyard, (2) 00 50 03 T screw lock carabiners, and (3) 00 50 02 T 10" adapter straps	

### Small & Large Tethered Tool Bags, Empty

#### ANSI/ISEA 121-2018 Compliant

- > Carry multiple tools while working at heights
- > Two inner compartments with 18 slots for tools
- > 11 attachment D-rings and 5 outer pockets
- > External metal retaining clips for cordless power tools
- > Removable shoulder strap for comfortable transport, when not working at heights

00 50 50 T LE (Small)



12" x 10" x 6" (300 x 250 x 150 mm)

00 50 51 T LE (Large)



16" x 10" x 6" (400 x 250 x 150 mm)

### Tether attachment on the multi-grip handles

- > Tools can be secured to prevent falling down during use with cherry pickers, scaffolding and ladders and also by industrial climbers with wire ropes and high altitude rescue workers
- > Tether attachment mount point is integrated securely to the handle
- > Not to be used on a lanyard of five feet or more
- > Flat mounting point does not get in the way
- > Maximum tool load for adapter or lanyard is 3.3 lbs. or 13 lbs. for 00 50 12 T BKA/00 50 13 T BKA

Tether Attachment Point



### High Leverage Combination Pliers



- > Requires 35% less effort than conventional combination pliers
- > Induction hardened cutting edges (approx. 63 HRC) for cutting soft, hard and piano wire
- > Heavy-duty pliers with gripping zones for flat and round material

Product Number	Length	Cutting Capabilities			
		Ø	Ø	Ø	AWG
02 02 225 T BKA	9"	1/8"	3/32"	35/64"	4

## Needle-Nose Combination Pliers



- > Milled groove in the gripping area permits small parts such as nails, pins and bolts to be held and pulled without slipping
- > Special hardened cutting edges and high leverage joint for easy cutting of soft, medium-hard and hard wire
- > Include a special convex contour on one jaw creating a 3-point gripping zone for flat parts

Product Number	Length	Cutting Capabilities		
		Ø	Ø	Ø
08 22 145 T BKA	5 3/4"	1/8"	5/64"	5/16"

## Lineman's Pliers



- > Ultra-high leverage design for 25% easier cutting power
- > Precise induction hardened cutting edges (approx. 64 HRC) for easy cutting of soft and hard wire
- > 09 12 series comes with a universal terminal crimper and a fish tape puller on the backside

Product Number	Length	Design	Cutting Capabilities	
			Ø	Ø
09 02 240 T BKA	9 1/2"	standard	3/16"	1/8"
09 12 240 T BKA	9 1/2"	fish tape puller & crimper	3/16"	1/8"

## Electrician's Pliers



- > Ideal for cable work, gripping and bending wire as well as cutting medium-hard and hard wire
- > Induction hardened precision cutting edges (approx. 60 HRC)
- > For crimping end sleeves (ferrules) and includes precision stripping holes

Product Number	Length	Stripping Capacity AWG	Cutting Capabilities	
			Ø	Ø
13 02 614 T BKA	6 1/4"	10 / 12 / 14	3/32"	1/16"

## Electrical Installation Pliers 6-in-1 Tool



- > Multifunctional pliers for electrical installation; cutting, stripping, crimping, gripping, bending and deburring
- > Smooth surfaces near the tips grip single conductors without damaging them; serrated gripping surfaces and pipe grip for gripping flat and round material
- > Cable shears with induction hardened precision cutting edges for copper and aluminum cables up to 9/16" in diameter

Product Number	Length	Cutting Capacity Copper and Aluminum Cables	Stripping Capacity for Cross-sections AWG	Crimping Capacity AWG
13 82 8 T BKA	8"	9/16"	12 and 14	12 - 20

## TETHERED TOOLS

### Long Nose Pliers with Cutter



- > Hardened cutting edges (approx. 61 HRC) for soft, medium-hard and hard wire
- > Elastic precision tips will not deform or bend and will spring back into place
- > 26 22 and 26 26 series with 40° angled tips for hard to reach spaces
- > 26 16 200 T and 26 26 200 T are chrome plated

Product Number	Length	Design	1000V Insulated	Cutting Capabilities	
				Ø	Ø
26 12 200 T BKA	8"	straight	no	1/8"	3/32"
26 16 200 T	8"	straight	yes	1/8"	3/32"
26 22 200 T BKA	8"	40° angle	no	1/8"	3/32"
26 26 200 T	8"	40° angle	yes	1/8"	3/32"

### CoBolt® Compact Bolt Cutters



- > Precision matched, induction hardened cutting edges (approx. 64 HRC) for cutting soft, hard and piano wire, bolts, screws, rivets and nails
- > 71 22 series features a 20° angled head with single-sided joint bar and diagonal cutting edge for flush cutting
- > 71 32 series includes a notch in the blade which allows for easier cutting of thicker wires

Product Number	Length	Design	Cutting Capabilities			
			Ø	Ø	Ø	Ø
71 02 200 T BKA	8"	straight	1/4"	13/64"	5/32"	9/64"
71 22 200 T BKA	8"	20° angle	1/4"	13/64"	5/32"	9/64"
71 32 200 T BKA	8"	notched blade	1/4"	13/64"	5/32"	9/64"

### Diagonal Cutters



- > 20% higher cutting force with longer cutting edges
- > Precision matched, induction hardened cutting edges (approx. 62 HRC) for cutting soft, medium-hard and hard wire
- > High cutting force due to optimum cutting geometry and transmission ratio
- > Chrome plated and 1000V insulated

Product Number	Length	Design	Cutting Capabilities		
			Ø	Ø	Ø
70 06 160 T	6 1/4"	straight	5/32"	1/8"	5/64"
70 06 180 T	7 1/4"	straight	5/32"	1/8"	3/32"

## TETHERED TOOLS

### High Leverage Diagonal Cutting Pliers



- > Precision matched, induction hardened cutting edges (approx. 64 HRC) for cutting soft, hard and piano wire
- > High cutting performance with minimum effort due to optimum coordination of the cutting edge angle transmission ratio
- > 74 22 series features a 12° angled head which offers ample space for gripping
- > 74 06 200 T and 74 06 250 T are chrome plated

Product Number	Length	Design	1000V Insulated	Cutting Capabilities		
				Ø	Ø	Ø
74 02 200 T BKA	8"	straight	no	11/64"	1/8"	3/32"
74 02 250 T BKA	10"	straight	no	3/16"	9/64"	1/8"
74 06 200 T	8"	straight	yes	11/64"	1/8"	3/32"
74 06 250 T	10"	straight	yes	3/16"	9/64"	1/8"
74 22 200 T BKA	8"	12° angle	no	11/64"	1/8"	3/32"
74 22 250 T BKA	10"	12° angle	no	3/16"	9/64"	1/8"

### Pliers Wrench



- > Smooth, parallel jaws will not damage or mar the work surface
- > Excellent for gripping, holding, pressing and bending
- > Replaces a complete set of SAE and metric open end wrenches

Product Number	Length	Adjustment Positions	Ø
86 05 180 T BKA	7 1/4"	15	1 3/8"
86 05 250 T BKA	10"	19	1 3/4"

### Cobra® Water Pump Pliers



- > Grips any shaped object – round, square, hex or flat
- > Push-button adjustment means that once the capacity is set, it stays set
- > Pinch guard protects against finger and hand pinching
- > 87 26 250 T is chrome plated

Product Number	Length	1000V Insulated	Adjustment Positions	Ø	Ø
87 02 180 T BKA	7 1/4"	no	18	1 1/2"	1 27/64"
87 02 250 T BKA	10"	no	25	2"	1 3/4"
87 02 300 T BKA	12"	no	30	2 3/4"	2 23/64"
87 26 250 T	10"	yes	24	2"	1 3/4"

### Alligator® Water Pump Pliers



- > Gripping surfaces with special hardened teeth (approx. 61 HRC)
- > Box-joint design: high stability because of double guide
- > Self-locking on pipes and nuts – no slipping off the workpiece and no knuckle busting

Product Number	Length	Adjustment Positions	Ø	Ø
88 02 250 T BKA	10"	9	2"	1 13/16"
88 02 300 T BKA	12"	9	2 3/4"	2 3/64"

### Cable Shears

- > For cutting copper and aluminum cables – single and multiple wire
- > Precision ground, hardened blades make cutting wires easier and more productive
- > Produces a clean and smooth cut without crushing the wire
- > 95 16 165 T is chrome plated



Product Number	Length	1000V Insulated	Cutting Capabilities	
			Ø	AWG
95 12 165 T BKA	6 1/2"	no	19/32"	1/0
95 16 165 T	6 1/2"	yes	19/32"	1/0

### Wire Rope Cutter

- > Induction hardened cutting edges (approx. 64 HRC) can cut medium-hard wire up to 1/4" in diameter
- > Special blade geometry prevents the wire rope from fanning out
- > Includes a built-in crimper for wire rope ferrules



Product Number	Length	Cutting Capabilities			
		Ø	Ø	Ø	Ø
95 62 190 T BKA	7 1/2"	9/32"	13/64"	5/32"	3/32"

#### Please read all warnings on product packaging carefully

- > Do not use on live circuits. Always switch off power.
- > Always wear approved eye protection.
- > NO PPE = No Personal Protective Equipment.
- > Only for latching tools from the KNIPEX Tethered Tools range, connected and

- combined in accordance with this description.
- > Tether extends to length of around 5 feet (1.5 m). Rig to avoid contact with objects below.
- > Do not use around moving or rotating equipment.
- > Will not support human weight.
- > Inspect for wear before each use. Do not use if evidence of wear.

# Applifast.



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