



**The KNIPEX
Tethered Tools Program**



Tethered Tool Pliers Program

with tether attachment for tool lanyard

Tethered Tools

▶ Effective protection against accidents caused by falling tools

▶ 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 5 feet or more
- > Flat mounting point does not get in the way
- > Maximum tool load for adapter or lanyard is 3.3 lbs.



Tether Attachment Point

KNIPEX Tool Tethering System

- > The lanyard is made of gathered fabric tape that expands to approx. 5' when under strain
- > The carabiner features a screw lock which prevents gate from opening unintentionally
- > The adapter strap can be attached directly by the cord to the wrist, belt and climbing equipment
- > Instructions come with each piece of the Lanyard System



The KNIPEX Lanyard System offers multiple ways to connect a KNIPEX Tethered Tool to your wrist, belt or harness. The system includes lanyard, carabiners and short adapters.

Product Number	Description
00 50 04 T BKA	Complete Tethering System: Lanyard (qty. 1) Carabiner (qty. 2) Adapter Straps (qty. 3)
Individual Tethering System Components	
00 50 01 T BKA	Includes one 59" Tether Lanyard
00 50 02 T BKA	Includes three 10" adapter straps
00 50 03 T BKA	Includes two Screw Lock Carabiner

High Leverage Combination Pliers

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



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

Needle-Nose Combination Pliers

- > Pulling 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 Inches	Cutting Capabilities		
		Ø inch	Ø inch	Ø inch
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, hard and ACSR wire
- > 09 12 series comes with a universal terminal crimper and a fish tape puller on the backside



Product Number	Length Inches	Design	Cutting Capabilities	
			☐ inch	● inch
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 or even 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 Inches	Stripping capacity AWG	Cutting Capabilities	
			☐ inch	● inch
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 19/32" in diameter



Product Number	Length Inches	Cutting Capacity		Stripping capacity for cross-sections AWG	Crimping capacity AWG
		Stranded	Solid		
13 82 8 T BKA	8	9/16	5/32	12 + 14	12 - 20

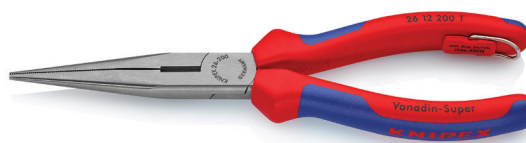
☐ soft wire ● medium hard wire ● hard wire ● piano wire
 ⊕ Cu + Al multi-conductor cable, solid and multi-stranded ⊗ wire rope



A one-pound tool falling from 500 feet strikes the ground traveling at about 140 mph.

Long Nose Pliers w/ 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 series with 40° angled tips for hard to reach spaces



Product Number	Length Inches	Design	Cutting Capabilities	
			☐ inch	● inch
26 12 200 T BKA	8	Straight	1/8	3/32
26 22 200 T BKA	8	40° Angle	1/8	3/32

CoBolt® Mini 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 Inches	Design	Cutting Capabilities			
			☐ inch	☐ inch	☐ inch	● inch
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



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.

High Leverage Diagonal Cutting Pliers

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



Product Number	Length Inches	Design	Cutting Capabilities		
			Ø inch	Ø inch	Ø inch
74 02 200 T BKA	8	Straight	11/64	1/8	3/32
74 02 250 T BKA	10	Straight	3/16	9/64	1/8
74 22 200 T BKA	8	12° Angle	11/64	1/8	3/32
74 22 250 T BKA	10	12° Angle	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 Inches	Adjustment Positions	Ø Inch
86 05 180 T BKA	7 1/4	13	1 3/8
86 05 250 T BKA	10	17	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



Product Number	Length Inches	Adjustment Positions	Ø Inch	Ø Inch
87 02 180 T BKA	7 1/4	18	1 1/2	1 27/64
87 02 250 T BKA	10	25	2	1 13/64
87 02 300 T BKA	12	30	2 3/4	2 23/64

Alligator® Water Pump Pliers

- > Gripping surfaces with special hardened teeth (approx. 61 HRC)
- > Fine adjustment means an optimum adjustment to different sized workpieces
- > Self-locking on pipes and nuts – no slipping off the workpiece and no knuckle busting



Product Number	Length Inches	Adjustment Positions	Ø Inch	Ø Inch
88 02 250 T BKA	10	9	2	1 3/4
88 02 300 T BKA	12	9	2 3/4	2 3/8

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



Product Number	Length Inches	Cutting Capabilities	
		Ø Inch	AWG
95 12 165 T BKA	6 1/4	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 end ferrules



Product Number	Length Inches	Cutting Capabilities			
		Ø inch	Ø inch	Ø inch	Ø inch
95 02 190 T BKA	7 1/2	9/32	1/4	5/32	7/64

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.