# **KNIPEX StepCut**

### Cable cutting made easy: innovative step cutting separates wires one by one to save energy

- Small, light, strong: comfortable cutting without crushing and just 160 mm in size
- ► Noticeably less effort: the gradations cut wires one after the other; cutting is up to 40 % easier than with standard cable shears of the same length!
- ► Ergonomic handle design: optimal cutting feel even for larger cable diameters
- > Cuts multi-core stranded copper and aluminium cables up to Ø 15 mm (50 mm<sup>2</sup>)
- > Cuts solid copper and aluminium cables up to 5 x 4 mm<sup>2</sup>
- > Cuts without crushing
- > Bolted joint: precise, effortless, durable
- > Pinch guard fitted for safe work
- > Not suitable for steel wire and hard drawn copper conductors
- > Long lifetime: high-grade special tool steel, forged, oil-hardened, cutting additionally induction-hardened









						Cutting capacities			
	EAN	<b>∢</b> →				•	•		5
Article No.	4003773-	mm		Tool	Handles	Ømm	mm <sup>2</sup>	AWG	g
95 11 160	085904	165		burnished	plastic coated	15.0	50	1/0	180
95 11 160 SB	085911	165		burnished	plastic coated	15.0	50	1/0	205
95 12 160	085928	165		burnished	with multi-component grips	15.0	50	1/0	220
95 12 160 SB	085935	165		burnished	with multi-component grips	15.0	50	1/0	245
95 16 160	085966	165	<b>≙ 1000 V 🖄 🚰</b>	chrome plated	insulated with multi-component grips, VDE-tested	15.0	50	1/0	225
95 16 160 SB	085898	165	<u> </u>	chrome plated	insulated with multi-component grips, VDE-tested	15.0	50	1/0	250

## **Cable Shears**

- > For cutting copper and aluminium single conductors as well as multiple stranded cables
- > Clean and smooth cut without crushing and deformation
- > Not suitable for steel wire and hard drawn copper conductors
- > Precision-ground, hardened blades
- > Easy cutting with one-hand operation
- > With guard
- > Adjustable bolted joint, self-retaining screw
- > High-grade special tool steel, forged, oil-hardened

### Style 2

> Internal opening spring, protected and captive

#### Style 4

> Multifunctional tool for working on NYM cable from 3 x 1.5 mm<sup>2</sup> to 5 x 2.5 mm<sup>2</sup> (cutting and stripping); universal stripping area for both solid conductor cross-sections; reliable alignment of the cable in the stripping area due to V-shaped blade geometry

### 95 12 165 T / 95 16 165 T\*

> Pliers with tether attachment point for mounting a fall protection



Cut performed with a Cable Shear: easy, clean cut without any deformation of the cable



95 26 165: Catch locks shears to the opening spring inside





95 41 165: with stripping function

							Cutting capacities			
	EAN	<b>-</b>						•		52
Article No.	4003773-	mm		Style	Tool	Handles	Ømm	mm <sup>2</sup>	AWG	g
95 11 165	040323	165		1	burnished	plastic coated	15	50	1/0	215
95 12 165	029182	165		1	burnished	with multi-component grips	15	50	1/0	250
95 12 165 T	080190	165		1	burnished	with multi-component grips and integrated tether attachment point	15	50	1/0	255
95 16 165	039648	165	🛧 1000 V 🖄 😭	1	chrome plated	insulated with multi-component grips, VDE-tested	15	50	1/0	262
95 16 165 T	081524	165	<b>☆1000 V 🏤 🚭</b>	1	chrome plated	insulated with multi-component grips with integrated insulated tether attachment point, VDE tested	15	50	1/0	260
95 21 165	069805	165	MM	2	burnished	plastic coated	15	50	1/0	215
95 22 165	069812	165	MM	2	burnished	with multi-component grips	15	50	1/0	254
95 26 165	069980	165	<b>≙ 1000 V ≙€</b> MM	2	chrome plated	insulated with multi-component grips, VDE-tested	15	50	1/0	275
95 41 165	078609	165	MM	4	burnished	plastic coated	12	35	1/0	220

\*Other tools with tethering can be found from page 266