



## FELCO C16 - Industrial

Cable cutter - Steel cable cutter

Made in Switzerland by FELCO



16mm/0.63in. 590mm/23.2in. 2300g/81.1oz.



7 83929 30003 0

> **Reliable:** unbreakable hardened handles made of forged aluminium with a lifetime guarantee / blades and fastenings in high-quality hardened steel / parts subject to wear and tear can be replaced

> **Efficient:** clean, precise cut without crushing the cable thanks to the triangular cutting system / easy and durable cutting adjustment

> **Ergonomic:** lightweight handles / helpful lever effect / comfortable plastic coating



## RECOMMENDED FOR

Our recommendation (★ = Recommended, ★★ = Strongly recommended, ★★★★ = Best fit)

Cables, wire-drawing mills	★★★
Springs industry	★★★
Electricity, telecommunications	★★★
Oil industry	★★★
Automotive, pneumatics industry	★★★
Rail transport	★★★
Gondola lifts, cable cars, ski-lifts, life-lines	★★★
Aeronautics	★★★
Watersports	★★★
Harbour activities	★★★
Fishing	★★★
Forestry Industry	★★★
Agriculture, viticulture	★★★
Administration, police, customs	★★★
Civil engineering, buildings	★★★
Small hand	★★★
Average-sized hand	★★★
Large hand	★★★
Right-handed	★★★
Left-handed	★★★

## CUTTING CAPACITIES

Material	Maximum cutting diameter
Galvanized steel cables, textile core	16mm (0.63in)
Galvanized steel cables, steel core	14mm (0.55in)
Hard steel cables, resistance 160 kg/mm <sup>2</sup>	14mm (0.55in)
Non-oxidable steel cables, resistance 190 kg/mm <sup>2</sup>	7mm (0.28in)
Extra tough cables and strands, resistance 210 kg/mm <sup>2</sup>	6mm (0.24in)
Electric cables (copper or aluminium) with steel core)	16mm (0.63in)
Aluminum- or copper rods	14mm (0.55in)
Iron rods, resistance 60 kg/mm <sup>2</sup>	10mm (0.39in)
Tempered spring wire	5mm (0.2in)
Welded wire mesh	<input checked="" type="checkbox"/>
Rubber conveyor belt	<input checked="" type="checkbox"/>
Prestressed concrete girder	<input checked="" type="checkbox"/>

## THE POINTS OF EXCELLENCE



### High-strength blades

Hardened and tempered knives for cutting the strongest of cables.



### Triangular cutting action

FELCO's innovative triangular cut allows you to progressively cut cable wires and at the same time avoid squashing of strands. Thanks to this feature, it is generally not necessary to tie the cable before the cut.



### Forged aluminum handles

Lightweight, strong and sturdy thanks to special aluminum alloys and advanced precision forging methods. Equipment comes with a lifetime guarantee\*.



## ACCESSORIES

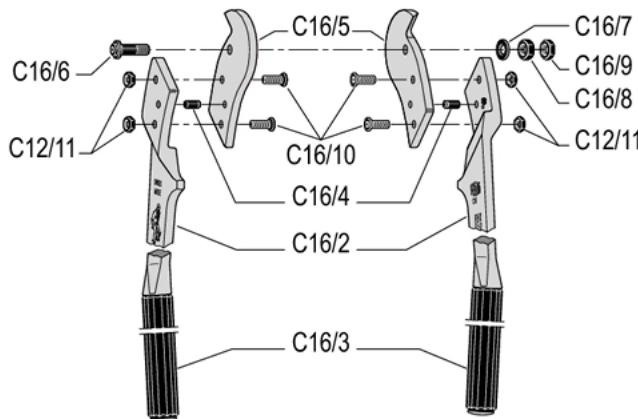


FELCO 980  
Maintenance product  
Spray



FELCO 990  
Maintenance product  
Grease

## SPARE PARTS



FELCO	REF.	Designation	Composition	UCC Barcode
	C16/5	Blade	1x C16/5	 7 83929 40331 1
	C16/90	Kit	1x C16/6 + 1x C16/7 + 1x C16/8 + 1x C16/9	 7 83929 40336 6
	C16/2	Handle with coating and pin	1x C16/2 + 1x C16/3 + 1x C16/4	 7 83929 40328 1
	C16/3	Coating	1x C16/3	 7 83929 40329 8
	C16/4	Pin	1x C16/4	 7 83929 40330 4
	C16/10	Hexagon screw	1x C16/10	 7 83929 40327 4
	C12/11	Counter nut	1x C12/11	 7 83929 40317 5

## MAINTENANCE



### Oiling

After cleaning, it is advisable to oil the tool so as to protect it from corrosion. The oil will also unjam the tool.

## PARTS REPLACEMENT



### Changing the blades

If the tool is no longer cutting properly and has already been resharpened on a number of occasions, or when its cutting edge is no longer holding firm when cutting, change the blades!