### Технические характеристики

#### По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Волгоград (844)278-03-48 Вологда (8172)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89 Иваново (4932)77-34-06 Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Россия (495)268-04-70 Казань (843)206-01-48 Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Липецк (4742)52-20-81 Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12

Киргизия (996)312-96-26-47

Новокузнецк (3843)20-46-81 Новосибирск (383)227-86-73 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Пермь (342)205-81-47 Ростов-на-Дону (863)308-18-15 Рязань (4912)46-61-64 Самара (846)206-03-16 Санкт-Петербург (812)309-46-40 Саратов (845)249-38-78 Севастополь (8692)22-31-93 Симферополь (3652)67-13-56

Казахстан (7172)727-132

Смоленск (4812)29-41-54 Сочи (862)225-72-31 Ставрополь (8652)20-65-13 Сургут (3462)77-98-35 Тверь (4822)63-31-35 Томск (3822)98-41-53 Тула (4872)74-02-29 Тюмень (3452)66-21-18 Ульяновск (8422)24-23-59 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Ярославль (4852)69-52-93

Эл. почта hbe@nt-rt.ru || Сайт: https://helukabel.nt-rt.ru/

### **HELUTOOL HKS 1** Cable shear



#### **Cable shear HELUTOOL HKS 1**

High quality cable shear for cutting finewire

- stranded Cu-/Al-wires

   Blade made of special stainless steel according to EN10020
- Ergonomical and extremly robust
- High cutting performance
- Loose-free screw/pin fixing2-component-handles
- With special safety box
- Cutting area:
  - Straight blade area 0,5-6mm²
  - Integrated cable cutter up to 50mm²
- Length: 150mm
- Weight: 0,17g

### **Scope of delivery**

Cable shear HKS 1, Safetybox

Part no.	Туре	Unit	Net EUR/item at a purchase of		
			1	2 - 4	5 - 10
908229	HKS 1	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL HKS 35** Cable shear



#### **Cable shear HELUTOOL HKS 35**

High quality forged cable cutter for cutting stranded aluminium and copper cables up to

Long life cycle, low efforts during cutting and a clean round cut characterize this cable cutter.

• For cutting cables with outer diameters up to

- 11mm.
- Forged
- Tempered blade with precise finish
- Burnished
- Plastic coated handleLength 165mm
- Weight 200g

Part no.	Туре	Unit	Net EUR/item at a purchase of		
			1	2-4	5 - 10
907602	HKS 35	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL D15**

### Cable shear



- For cutting cables with diameters up to 15mm.
- Forged
- Tempered blade with precise finish
- Burnished
- Plastic coated handle
- Length 170mm
- Weight 210g

cable	shear
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Part no.	Туре	Unit	Net EUR/item at a purchase of		
			1	2 - 4	5 - 10
903620	HELUTOOL D15	1	<u>o. r.</u>	<u>o. r.</u>	<u>o. r.</u>

### **HELUTOOL D20** Cable shear



#### **Cable shear HELUTOOL D20**

- VDE approved, 1000V
- For cutting copper and aluminium cables, single and multi-core
- Low handforce required due to favourable lever ratio and special blade geometry
- Clean and smooth cut without crushing and deformation
- Initial and final cut (upper and lower blade)
- Allows cables of up to 20 mm dia. to be cut
- With guard
- Handles plastic coated
- Precision ground , hardened bladesAdjustable bolted joint, self-retaining screw
- High-grade special tool steel, forged, oil-hardened
- Length 200 mm
- Weight 340 g

Part no.	Туре	Unit	Net EUR/item at a purchase of		
			1	2 - 4	5 - 10
904933	HELUTOOL D20	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### KST 1

#### Cable shear



- With telescopic handles
- For Cu- and Al-cables, single and multi-core
- Cutting range: up to 26mm
- Length: 350 520 mm
- Weight: 1400 g

#### cable shear

Part no.	Туре	Unit	Net EUR/item at a purchase of		
			1	2 - 4	5 - 10
99087	KST 1	1	<u>o. r.</u>	<u>o. r.</u>	<u>o. r.</u>

### KT3, KT4

#### Cable shear



#### KT3

- For cutting cables with diameters up to 32mm
- Length 255mm
- Weight 590g

#### KT4

- For cutting cables with diameters up to 52mm
- Length 310mm
- Weight 890g

### cable shear

Part no.	Туре	Unit	Net EUR/item at a purchase of		
			1	2 - 4	5 - 10
904728	KT 3	1	<u>o. r.</u>	o. r.	o. r.
904729	KT 4	1	<u>o. r.</u>	<u>o. r.</u>	<u>o. r.</u>

### **HELUTOOL HKS 32** Cable shear



#### **Cable shear HKS 32**

- For cutting stranded Al- and Cu-cables, single and multi-core
- Cutting ranges up to 32mm
- The cutting blades consist of a hardened special tool steel
- Length 600 mm
- Weight 1500 g

#### Note

Not applicable for cutting steelwires, cables with steel-insertion and solid conductors.

Part no.	Туре	Unit	Net EUR/item at a purchase of		
			1	2-4	5 - 10
907603	HKS 32	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL HKS 34 S Cable cutter**



#### **Cable Cutter HKS 34 S**

Very robust and smooth running cable cutter for cutting stranded aluminium and copper cables.

- Up to 4x70mm² approx. 1x185mm²
- For finewireing conductors up to 34mm outer-diameter
- Double needle beared and excentric drive combined with a special blade design guarantees the excellent efficiency of this cable cutter
- Length: 250mmWeight: 0,9kg

#### Note

Not applicable for cutting steel-wires, cables with steel-insertion and solid conductors.

Part no.	Туре	Unit	Net EUR/ item at a purchase of		
			1	2 - 4	5 - 10
908053	HKS 34 S	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL HKS 52 S Cable Shear**



#### **Cable cutter HKS 52 S**

Very robust and smooth running cable cutter for cutting stranded aluminium and copper cables.

- Up to 4x120mm² approx. 1x300mm² and finewiring conductors up to 52mm outsinde-diameter
- Double, needle bared and patented excentric dive combined with a special blade design guarantees the excellent efficiency of this cable cutter.

Length: 325mmWeight: 1,2kg

#### Note

Not applicable for cutting steel-wires, cables with steel-insertion and solid conductors.

Part no.	Type	Unit	Net EUR/ Item at a purchase of		
			1	2-4	5 - 10
907605	HKS 52 S	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



# Electricians scissors For screened cables and wires





#### **Electricians scissors**

- Cuts copper braid shielded cables and wires
- Clean cut with serrated edge
- With round wire cutter
- Very stable version
- Cut from special stainless steel, nickel plated
- Handy
- Length 125 mm
- Weight 65 g

#### **Electricians scissors**

Part no.	Туре	Unit	Net EUR/item at a purchase of		
			1	2 - 4	5 - 10
905120	Electricians scissors	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



## **HELUTOOL HKM 1** Cable stripping knife



#### Cable stripping knife HKM 1

- With special grinding. The special blade prevented a damage of the conductor. The knife has a blade protection, sinking into the handle
- The changeable blade is made of stainless steel according to DIN EN 10020, hardness minimum 50 HRC
- High-quality, ergonomically formed handle is out of impact plastic (PA)
- Admission of the VDE up to 1000 volt according to EN/IEC 60900:2004 and GS-sign
- Length: 200 mmWeight: 0,1 kg

#### Note

Spare blade with moulded plastic insert for HKM 1, part no. 906246

Cable stripping knife HKM 1

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Part no.	Туре	Cross-section	Unit	Net EUR/item at a purchase of			
		mm²		1	2-4	5 - 10	
906245	HKM 1	-	1	o r	o r	0. r	

Dimensions and specifications may be changed without prior notice.



### B-TC051

#### Hydraulic shear



- Battery operated dual pistons hydraulic shear. Can be used for cables with diameters up to 50mm.
- Long service life
- Revolving head (up to 90°)
- Excess pressure valve as overload protection
- Pressure relief switch
- SOC indicator
- Hinged head for cutting ceaseless material
- Included in delivery: tool, 2 batteries, charger, carrying strap
- Weight hydraulic shear 5,4 kg
- Weight case 2,2 g

### hydraulic shear

Part no.	Туре	Unit	Net EUR/item at a purchase of			
			1	2 - 4	5 - 10	
904730	B-TCO51	1	O. r.	o. r.	O. r.	

# Jokari Stripping knife



# Jokari stripping knife • For small and large cable diameters

Stripping knife

Part no.	Туре	Diameter	Unit	Net EUR/ite	Net EUR/item at a purchase of		
		from - to		1	2 - 4	5 - 10	
		mm					
98718	J 16	4,0 - 16,0	1	o. r.	o. r.	o.r.	
98719	J 27	8,0 - 28,0	1	o. r.	o. r.	o. r.	
98720	J 35	27,0 - 35,0	1	o. r.	o. r.	o. r.	
98721	J 50	35,0 - 50,0	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



# Jokari with hook Stripping knife



Jokari stripping knife
• Practical hook knife for peeling all standard round cables.

Stripping knife

Part no.	Туре	Diameter	Unit	Net EUR/ite	Net EUR/item at a purchase of		
		from - to		1	2-4	5 - 10	
		mm					
98303	J 28 H	8,0 - 28,0	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



## Jokari round Stripping knife



### Jokari round stripping knife

Practical and handy knife for peeling all standard round cables.

- **J15** for peeling and stripping (0.2-4.0mm²) with integrated slide-out blade.
- **J12** for peeling.

#### Stripping knife

Part no.	Туре	Diameter	Unit	Net EUR/item at a purchase of		
		from - to		1	2 - 4	5 - 10
		mm				
98716	J 15	8,0 - 13,0	1	o. r.	o. r.	o. r.
98717	J 12	8,0 - 13,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL HAM 1** Skinning tool

### For round cables



- **Skinning tool HAM 1** For PVC-insulated round cables and a plurality of PUR-insulated cables up to 25mm Ø.
- Suitable for longitudinal and round section. The depth of the cut is adjustable from 0 to 5mm. The cutting blade can be used double-sided.
- Length: 50 mm • Weight: 0,16 kg

Note

Replacement cutting blade for HAM 1, Part 906234

**Scope of delivery** 

HAM 1 incl. plastic box

#### **Skinning tool HAM 1**

Part no.	Туре	Cross-section	Unit	Net EUR/ite	Net EUR/item at a purchase of						
		mm²		1	2 - 4	5 - 10					
906233	HAM1	-	1	o r	o r	o r					

Dimensions and specifications may be changed without prior notice.



# **Stripax-Plus** Processing tool for core end sleeves



### **Stripax - Plus**

- Processing tool for core end sleeves in strip
- Universal tool for cutting, stripping and crimping.
  • Crimping to DIN 46228
- Length 210 mmWeight 260 g

#### **Processing tool for core end sleeves**

Part no.	Туре	Cross-section min max. mm²	Unit	Net EUR/ite	m at a purchase of 2 - 4	5 - 10	
91923	Stripax-Plus	0,5 - 2,5	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



# High Strip Stripper



High Strip wire strippers
 Automatic wire strippers for conductors with problematic insulation, e.g.: Silicone, rubber, TPE.

#### Stripper

Part no.	Туре	Cross-section	Unit	Net EUR/item at a purchase of		
		min max.		1	2-4	5 - 10
		mm²				
98448	High Strip	0,5 - 4,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



# Multistrip 10 Stripper



### **Stripper Multistrip 10**

- Self adjusting
- For single and multi-core lines made of PVC, rubber etc.
- Adjustable stripping length up to 18mm
- Robust metal clamps
- Ergonomic two-component handle
- Length 195 mm
- Weight 200 g

Stripper

acribbe.							
Part no.	Туре	Cross-section	Unit	Net EUR/ite	Net EUR/item at a purchase of		
		min max.		1	2 - 4	5 - 10	
		mm²					
904731	Multistrip 10	0,03 - 10,0	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



# **DUO Stripper 200** Peeling and stripping



### **Duo Stripper 200**

The Duo Stripper 200, one tool with 2 functions: Peeling and stripping.

- Peels all standard round cables from 4-28mm, with adjustable cutting depth and rotating knife for automatic conversion from round to longitudinal sections.
- Stripping from 0.5 to 6.0mm<sup>2</sup>.

**Peeling and stripping** 

Part no.	Туре	Unit	Net EUR/item at a purchase of		
			1	2-4	5 - 10
91924	DUO 200	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



# DUO Crimp 300 Stripping, crimping, shearing



### **DUO Crimp 300**

The Duo Crimp 300, one tool with 3 functions:

- Stripping, crimping, shearing.
   Stripping from 0.5 to 6.0mm².
- Crimping in 2 clamping ranges (0.5 to 2.5mm² and 4,0 to 6.0mm²)
- Shearing with integrated side cutter

Stripping, crimping, shearing

Part no.	Type	Unit	Net EUR/ item at a purchase of		
			1	2 - 4	5 - 10
97388	DUO-Crimp 300	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL PEW 8.84** Crimping tool



## Crimping tool HELUTOOL PEW 8.84

- Burnished
- Square crimp profile realized by synchronously driven crimp jaws
- 4 serrated crimp surfaces
- Ergonomic two-component handle
- Length 180mm
- Weight 380g

#### **Crimping tool**

Part no.	Туре	Cross-section min max. mm²	Unit	Net EUR/item at a 1	purchase of 2 - 4	5 - 10
903624	HELUTOOL PEW 8.84	0,08 - 10,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### 803/0, 803/5, 804 Pliers



# Crimping pliers type 803/0; 803/5; 804

**Type 803** crimping pliers for core end sleeves to DIN 46228 in cross-section 0.25 to 6.0mm<sup>2</sup>.

**Type 804** for core end sleeves to DIN 46228 and tubular lugs.

- Cross-section for core end sleeves 0.75 to 16.0mm<sup>2</sup>.
- Cross-section for tubular lugs 0.75 to 2.5 mm².

#### **Pliers**

Part no.	Туре	Cross-section min max. mm²	Unit	Net EUR/item at a 1	purchase of 2 - 4	5 - 10
91602	803/0	0,25 - 2,5	1	o. r.	o. r.	o. r.
91603	803/5	1,5 - 6,0	1	o. r.	o. r.	o. r.
91601	804	0,5 - 16,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### 802/0 Pliers



**Jointing clamp type 802/0**For insulated cable lug, with positive lock. Clamping range 0.5 to 6.0mm².

#### Pliers

Part no.	Туре	Cross-section	Unit	Net EUR/iter	Net EUR/item at a purchase of		
		min max.		1	2-4	5 - 10	
		mm²					
91612	802/0	0,5 - 6,0	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### 802/1 Pliers



**Jointing clamp type 802/1**For insulated cable lugs, with positive lock and mechanism for reducing the hand force by 50%

to 250N. (Durable life, min. 50,000 clampings). Clamping range 0.5 to 6.0mm<sup>2</sup>.

#### Pliers

Part no.	Туре	Cross-section	Unit	Net EUR/ite	Net EUR/item at a purchase of		
		min max.		1	2-4	5 - 10	
		mm²					
91163	802/1	0,5 - 6,0	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### 805/0, 805/2

### Crimping tool



For non-insulated tubular lugs (standard design) and solderless terminals to DIN 46234, with positive lock.

- Cross-section for tubular lugs 0.75 to 16.0mm².
- Cross-section for solderless terminals 0.5 to 16.0mm².

Part no.	Туре	Cross-section	Unit	Net EUR/item at a purchase of		
		min max.		1	2 - 4	5 - 10
		mm²		1	2-4	3 - 10
<u>91605</u>	805/0	0,75 - 16,0	1	o. r.	o. r.	o. r.
<u>91606</u>	805/2	0,5 - 16,0	1	o. r.	o. r.	o. r.

### **DEB 0560** Pliers



**Jointing clamp type DEB 0560** For insulated and non-insulated core end sleeves, for completely safe clamping with positive lock. Clamping range 0.5 to 6.0mm².

#### Pliers

Part no.	Туре	Cross-section	Unit	Net EUR/iter	Net EUR/item at a purchase of		
		min max.		1	2 - 4	5 - 10	
		mm²					
97343	DEB 0560	0,5 - 6,0	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



# **HELUTOOL HWZ 6** Crimping tool



**Crimping tool HWZ 6**Crimping tool for noninsulated terminals from  $0,5\ up\ to\ 16mm^2.$  The ratchet guarantees a permanent high quality crimping result.

• Length: 240 mm

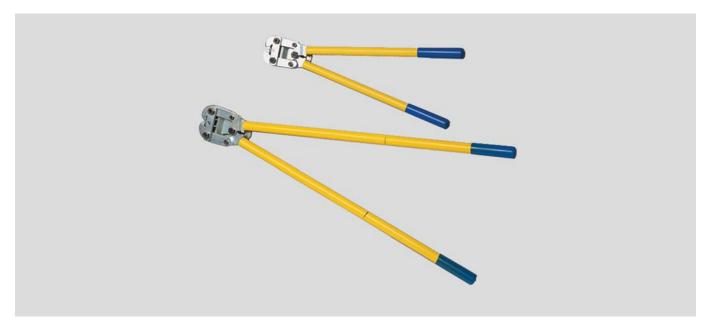
• Weight: 0,4 kg

Part no.	Туре	Cross-section	Unit	Net EUR/item at a purchase of		
		min max.		1	2 - 4	5 - 10
		mm²				
907611	HWZ 6	0,5 - 16,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



# 806/0, 806/4, 806/8 Pliers



# Crimping pliers type 806/0, 806/4 and 806/8

For non-insulated terminal lugs (standard design) with rotating profile disk, arbour clamping.

#### **Pliers**

Part no.	Туре	Cross-section	Unit	Net EUR/item at a purchase of			
		min max.		1	2 - 4	5 - 10	
		mm²					
91607	806/0	6,0 - 50,0	1	o. r.	o.r.	o. r.	
91616	806/4	50,0 - 120,0	1	o. r.	o. r.	o. r.	
91618	806/8	120,0 - 240,0	1	o. r.	o.r.	o. r.	

Dimensions and specifications may be changed without prior notice.



# 807/1, 807/2 Pliers



# Jointing clamps type 807/1; 807/2

For non-insulated tubular lugs (standard design) with rotating profile disk, hexagonal clamping.

#### Pliers

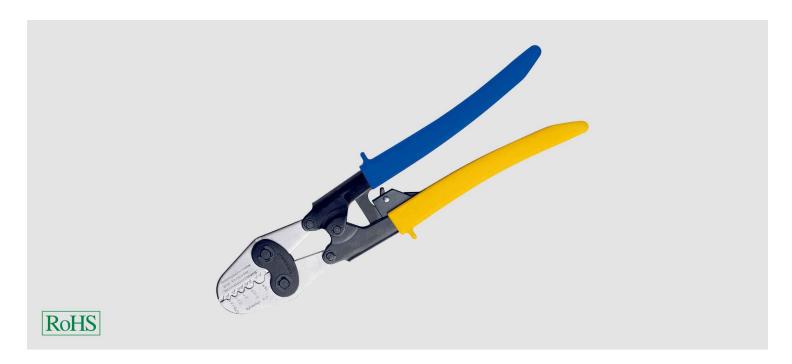
Part no.	Туре	Cross-section	Unit	Net EUR/item at a purchase of		
		min max.		1	2 - 4	5 - 10
		mm²				
91610	807/1	6,0 - 50,0	1	o. r.	o. r.	o. r.
91611	807/2	10,0 - 120,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **K2 Pliers**

#### pliers

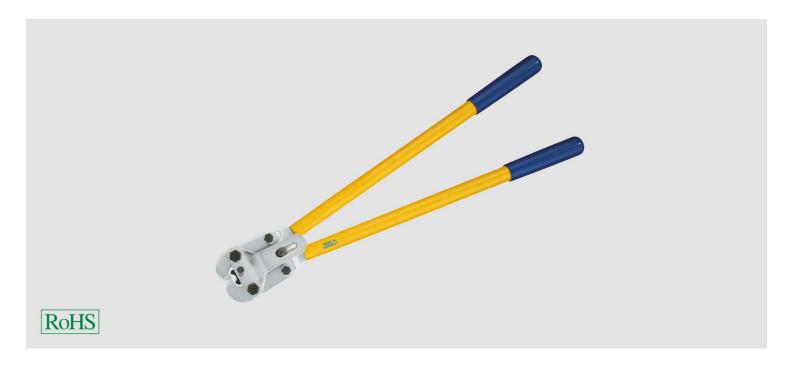


For terminal lugs and connection sleeves in standard design

- Crimping profile with notch, fixed with lock
- Length 325mm
- Weight 600g

pliers							
Part no.	Туре	Cross-section	Unit	Unit Net EUR/item at a purchase of			
		min max. mm²		1	2 - 4	5 - 10	
904732	K2	0,75 - 16,0	1	<u>o. r.</u>	<u>o. r.</u>	o. r.	

### K5 Pliers

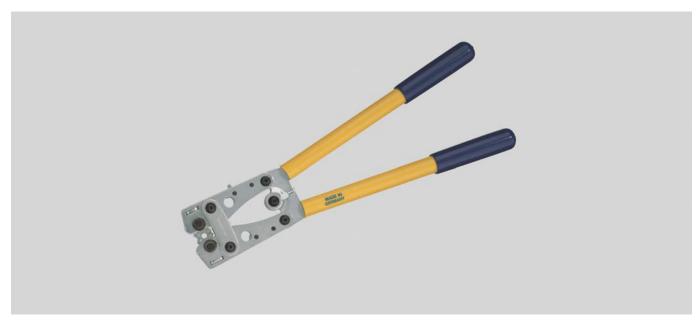


For terminal lugs and connection sleeves in standard design

- Crimping profile with notch, fixed in revolving profile
- Length 600mm
- Weight 2,4kg

pliers								
Part no.	Туре	Cross-section	Unit	Net EUR/ite	JR/item at a purchase of			
		min max. mm²		1	2 - 4	5 - 10		
904733	K5	6,0 - 50,0	1	o. r.	o. r.	o. r.		

### K05 Pliers



#### Pliers K05

For terminal lugs and connection sleeves in

- standard design
  Hexagonal crimping profile, fixed in revolving profile
  Length 390mm
  Weight 1,1kg

#### **Pliers**

Part no.	Туре	Cross-section	Unit	Net EUR/ite	Net EUR/item at a purchase of		
		min max.		1	2 - 4	5 - 10	
		mm²					
904734	K05	6,0 - 50,0	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### K06 Pliers



#### **Pliers K06**

For terminal lugs and connection sleeves in

- tandard design
   Hexagonal crimping profile, fixed in revolving profile
- Length 650mmWeight 2,9kg

#### Pliers

Part no.	Туре	Cross-section	Unit	Net EUR/item at a purchase of		
		min max.		1	2 - 4	5 - 10
		mm²				
904735	K06	10,0 - 120,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### K25 Pliers



#### Pliers K25

- Indent crimpingSpring-supported tool openingFor nickel tubular cable lugsLength 325 mm

- Weight 0,6 kg

#### **Pliers**

Part no.	Type	Cross-section	Unit	Net EUR/item at a purchase of			
		min max.		1	2 - 4	5 - 10	
		mm²					
905561	K25	0,5 - 16,0	1	o. r.	o.r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL HWW 6/50** Crimping tool



### **Crimping tool HWW 6/50**

- Crimping tool for crimping tubular cable lugs and connectors of the HELU-S-RK tubular cable lugs and HELU-S-SV tubular butt connectors - series
- Application range: 6 upt to 50mm²
- Cross section can be adjusted by turning the in-built revolving dies
- No need of changing dies
- Tool points by small measurements, light weight and an extremly high crimping quality due to WM-crimping
- Length: 380 mmWeight: 1,3 kg

Part no.	Туре	Cross-section	Unit	Net EUR/item at a purchase of		
		min max.		1	2-4	5 - 10
		mm²				
907612	HWW 6/50	6,0 - 50,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL HWW 10/120** Crimping tool



#### **HELUTOOL HWW 10/120**

- Crimping tool for crimping tubular cable lugs and connectors of the HELU-S-RK tubular cable lugs and HELU-S-SV tubular butt connectors - series
- Application range: 10-120mm²
- The cross section can be adjusted by turning the in-built revolving dies
- No need of changing dies
- Feature: Large processing area, light weight and an extremly high crimping quality due to WM-crimping
- Length: 660 mm
- Weight: 4,1 kg

Part no.	Туре	Cross-section	Unit	Net EUR/item at a purchase of		
		min max.		1	2 - 4	5 - 10
		mm²				
907613	HWW 10/120	10,0 - 120,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### HELUTOOL HMPI 20 Mechanical hand press in toolbox



### HELUTOOL HMPI20 Hand-operated mechanical compression tool in toolbox

Hand-operated mechanical compression tool for crimping cable lugs and connectors up to 300mm<sup>2</sup>

- Light and compactly construction form
- Universal usage: dies for all versions of cable lugs are available
- 360° revolving head with quick opening and closing
- Continous moveable telescopic handle
- Press force: approx. 60 kN
- Length: 560 up to 830 mm
- Weight: 3,6 kg

#### Note

Exclusive inserts

Matching inserts: HELU-S-PE-SK and HELU-S-PE-WM Further inserts available on request

### **Scope of delivery**

Including plastic toolbox

Part	no. Type	Cross-section	Cross-section Unit Net EUR/item at a purchase of				
		min max.		1	2 - 4	5 - 10	
		mm²					
9076	14 HMPI 20	-	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL HHPI 20** Hydraulic hand press in toolbox



### HELUTOOL HHPI 20 Hydraulic hand press in toolbox

- Extremely fast operation through two-stage hydraulic pump
- Large processing area up to 300mm<sup>2</sup>
- Rotatable quick release head 180 °
- With folding clasp for effortless operation even in hard reach places
- Lightweight and portable, compact design
- Built-in pressure relief valve, even in the case of a false pressing no damage to the tool and inserts
- Universally applicable: inserts are available for all cable lug types
- Press force: ca. 62kNLength: 396 mmWeight: ca. 2,8 kg

#### Note

Exclusive inserts
Matching inserts:
HELU-S-PE-SK and HELU-S-PE-WM
Further inserts available on request

### **Scope of delivery**

Including plastic toolbox

Part no.	Туре	Unit	Net EUR/item at a purchase of			
			1	2-4	5 - 10	
908286	HHPI 20	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### HELUTOOL HAP 60-2 Battery-powered hydraulic tool in toolbox



### HELUTOOL HAP 60-2 Battery hydraulic tool in toolbox

- For processing cable lugs and connectors up to 300mm<sup>2</sup>
- Quick infeed due to doublee piston hydraulic system
- Variable speed for placing the tool
- Ergonomic design for effortless work
- Easy to service and compact design
- Two-piece component handles with optimal weight distribution
- Powerful Li-Ion battery 18 V
- LED to illumination of the workspace
- Crimping area: 6-300 mm²
- Press force: ca. 60 kNHead rotation: 360°
- Opening range: 17 mm
- Battery voltage: 18 V
- Weight incl. battery: approx. 4,4 kg
- Tool dimensions: 330 x 331 x 75 mm

### Note

Exclusive inserts

Matching inserts: HELU-S-PE-SK and HELU-S-PE-WM Further inserts available on request

### **Scope of delivery**

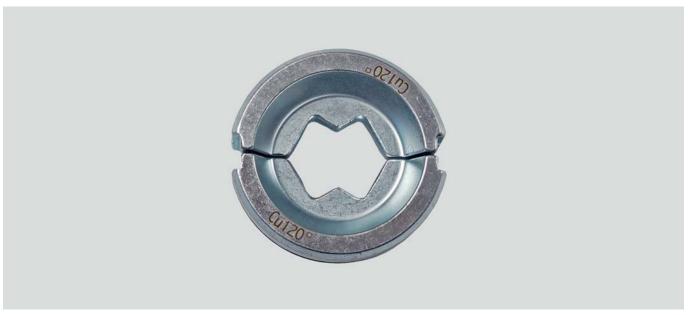
- Battery-powered hydraulic tool
- Battery
- Battery charger
- Carry strap
- Manual
- Transport case

Part no.	Туре	Unit	Net EUR/item at a purchase of			
			1	2 - 4	5 - 10	
908494	HAP 60-2	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### **HELU-S-PE-WM** Inserts WM-shape



### Dies for cable lugs and connectors

For crimping cable lugs and connectors of the HELU-S-RK-CU and HELU-S-SV-CU series

#### Note

Suitable for: HELUTOOL HMPI 20, HHPI 20 and HAP 60-2

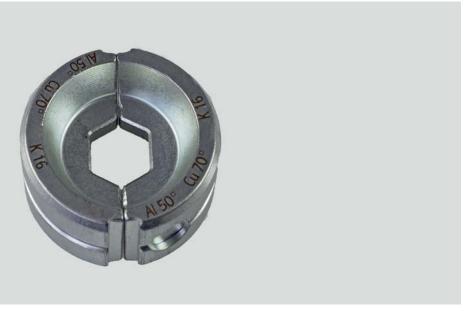
#### Inserts R22

111361 (3 1122	<u> </u>					
Part no.	Туре	Cross-section	Unit	Net EUR/ite	em at a purchase of	
		mm²		1	2-4	5 - 10
908230	WMCU6	6,0	1	o. r.	o. r.	o. r.
908231	WMCU10	10,0	1	o. r.	o. r.	o. r.
908232	WMCU16	16,0	1	o. r.	o. r.	o. r.
908233	WMCU25	25,0	1	o. r.	o. r.	o. r.
908234	WMCU35	35,0	1	o. r.	o. r.	o. r.
907615	WMCU50	50,0	1	o. r.	o. r.	o. r.
907616	WMCU70	70,0	1	o. r.	o. r.	o. r.
907617	WMCU95	95,0	1	o. r.	o. r.	o. r.
907618	WMCU120	120,0	1	o. r.	o. r.	o. r.
907619	WMCU150	150,0	1	o. r.	o. r.	o. r.
907620	WMCU185	185,0	1	o. r.	o. r.	o. r.
907621	WMCU240	240,0	1	o. r.	o. r.	o. r.
907622	WMCU300	300,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



# HELU-S-PE-SK Inserts hexagonal shape



### Inserts for cable lugs and connectors

For processing HELU-S-PK compression cable lugs and HELU-S-PV tubular compression joints

#### Note

Suitable for: HELUTOOL HMPI 20, HHPI 20 and HAP 60-2

#### Inserts

11136163								
Part no.	Туре	Code	Cu	Al	Unit	Net EUR/it	em at a purchase o	f
		type	mm²	mm²		1	2-4	5 - 10
908273	SKCU6	5	6	-	1	o. r.	o. r.	o. r.
908274	SKCU10	6	10	-	1	o. r.	o. r.	o. r.
908275	SKCU16	8	16	-	1	o. r.	o. r.	o. r.
908276	SKCU25AL10	10	25	10	1	o. r.	o. r.	o. r.
908277	SKCU35AL16/25	12	35	16 + 25	1	o. r.	o. r.	o. r.
908278	SKCU50AL35	14	50	35	1	o. r.	o. r.	o. r.
908279	SKCU70AL50	16	70	50	1	o. r.	o. r.	o. r.
908280	SKCU95AL70	18	95	70	1	o. r.	o. r.	o. r.
908281	SKCU120	20	120	-	1	o. r.	o. r.	o. r.
908282	SKCU150AL95/120	22	150	95 + 120	1	o. r.	o. r.	o. r.
908283	SKCU185AL150	25	185	150	1	o. r.	o. r.	o. r.
908284	SKCU240AL185	28	240	185	1	o. r.	o. r.	o. r.
908285	SKCU300AL240	32	300	240	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### ERG 740 Compression tool



### **ERG 740 hand compression tool**

#### Note

Hand compression tool suitable for clamping

Shield-Kon connectors.
Processing range for single-piece Shield-Kon connectors from 1.27 to 7.62mm.

Shield-Kon connectors see chapter core end sleeves and cable lugs

### **Compression tool**

Part no.	Type T & B	Shield Ø	Net EUR/item at a purchase of		
		mm	1	2 - 4	5 - 10
96757	ERG 740	7,62	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **ERG 740** Tool inserts



### **Tool inserts for ERG 740**

#### Note

The tool inserts are simple and quick to change by hand.

Shield-Kon connectors see chapter core end sleeves and cable lugs

#### **Tool inserts**

Part no.	Type T & B	Shield Ø	Corr.	Unit	Net EUR/item at a purchase of		
		mm	connector		1	2 - 4	5 - 10
904774	D-101 A	1,27 - 1,79	RSK 101	1	o. r.	o. r.	o. r.
904775	D-101 B	1,80 - 2,28	RSK 101	1	o.r.	o. r.	o. r.
904776	D-201 C	2,29 - 2,55	RSK 101	1	o.r.	o. r.	o. r.
904777	D-201 D	2,56 - 3,00	RSK 201	1	o.r.	o. r.	o. r.
903718	D-201 E	3,01 - 3,34	RSK 201	1	o.r.	o. r.	o. r.
904778	D-201 F	3,35 - 3,65	RSK 201	1	o.r.	o. r.	o. r.
904779	D-301 G	3,66 - 4,13	RSK 301	1	o.r.	o. r.	o. r.
903735	D-301 H	4,14 - 4,71	RSK 301	1	o.r.	o. r.	o. r.
904692	D-301 J	4,72 - 5,12	RSK 301	1	o.r.	o. r.	o. r.
904780	D-401 K	5,13 - 5,86	RSK 401	1	o.r.	o. r.	o. r.
904693	D-401 L	5,87 - 6,36	RSK 401	1	o.r.	o. r.	o. r.
903731	D-401 M	6,37 - 7,00	RSK 401	1	o.r.	o. r.	o. r.
903685	D-401 N	7,01 - 7,62	RSK 401	1	o. r.	o. r.	o. r.

 $\label{lem:decomposition} \mbox{Dimensions and specifications may be changed without prior notice.}$ 



### **ST** Box spanners



### **Socket wrench ST**

Special socket wrench, slotted.
For professional installation of glands in extremely restricted spaces.
The guide slot also makes it suitable for all the professional installation of glands in extremely restricted spaces.

The guide slot also makes it suitable for glands with integral cables.

### Material

Steel Surface: tinned

#### **Box spanners**

Part no.	Spanner size	I	С	D	Unit	Net EUR/iten	ns at a purchase	of
	mm	mm	mm	mm		1	2-4	5 - 10
97356	14,0	60,0	8,5	19,5	1	o. r.	o. r.	o. r.
97535	15,0	60,0	8,5	19,5	1	o. r.	o.r.	o. r.
97536	17,0	60,0	10,0	23,5	1	o. r.	o. r.	o. r.
97148	19,0	60,0	10,0	25,3	1	o. r.	o.r.	o. r.
97537	20,0	60,0	12,0	27,0	1	o. r.	o. r.	o. r.
97149	22,0	60,0	12,0	29,5	1	o. r.	o.r.	o. r.
97538	24,0	60,0	14,0	31,9	1	o. r.	o.r.	o. r.
98726	26,0	60,0	16,0	34,5	1	o. r.	o.r.	o. r.
97417	27,0	60,0	16,0	35,5	1	o. r.	o. r.	o. r.
97539	30,0	60,0	20,0	40,8	1	o. r.	o. r.	o. r.
97150	33,0	60,0	20,0	43,8	1	o. r.	o.r.	o. r.
97540	36,0	60,0	24,0	47,8	1	o. r.	o.r.	o. r.
97541	40,0	100,0	27,0	52,5	1	o. r.	o. r.	o. r.
97542	41,0	100,0	27,0	53,5	1	o. r.	o.r.	o. r.
97151	42,0	100,0	27,0	54,7	1	o. r.	o. r.	o. r.
98727	46,0	100,0	34,0	56,0	1	o. r.	o.r.	o. r.
97543	50,0	100,0	34,0	64,5	1	o. r.	o. r.	o. r.
97152	53,0	100,0	34,0	69,0	1	o. r.	o. r.	o. r.
98728	55,0	100,0	35,0	75,5	1	o. r.	o. r.	o. r.
97544	57,0	100,0	35,0	76,5	1	o. r.	o. r.	o. r.
97545	60,0	100,0	40,0	78,0	1	o. r.	o. r.	o. r.
97546	64,0	100,0	40,0	84,0	1	o. r.	o.r.	o. r.
98729	68,0	100,0	40,0	85,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL MZ** Circlip pliers



#### **HELUTOOL MZ**

Assembly pliers for cable glands

- Fast and reliable installation of cable glands
- Automatic progressively adjustable size of the
- Ratchet-like function with pivoting angle 60°
  With fixed adjustment for continous working
- Good aplicable even in constricted working
- Stable for professional use
- Extremely handy
- Two-components-plastic handles

**Circlip pliers** 

Part no.	Туре	Unit	Net EUR/item at a purchase of			
			1	2 - 4	5 - 10	
904892	MZ 13/23	1	o. r.	o. r.	o. r.	
904893	MZ 24/36	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### ERG 50, ERG 120 Circlip pliers for cable ties made of plastic



### Assembly tool for plastic cable ties ERG50 / ERG120

Ergonomic hand tool with adjustable tension setting and automatic cutting. 360° degree rotating nose enables operation from any position. An impact damper absorbs the rear shocks, that occur when cutting the tie ends.

- Adjustable tension settings
- Automatic cutting mechanism
- Length 200 mm
- Height 25 mm
- Width 125 mm
- Weight 240 mm

#### Circlip pliers for cable tie made of plastic

Part no.	Туре	Tie width	Unit	Net EUR/item at a purchase of		
		mm		1	2-4	5 - 10
905663	ERG 50	2,4 - 4,8	1	o. r.	o. r.	o. r.
905849	ERG 120	4,8 - 7,6	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



## CT5 Circlip pliers for cable ties made of stainless steel



### Assembly tool CT5 for stainless steel cable ties

- Ergonomic and stable clamping tool by steel for clamping of ball valves and shaped head and steel girders with and without coating, with tape cutter
- Length 210mm

Circlip pliers for cable ties made of stainless steel

Part no.	Туре	Tie width	Unit	Net EUR/ite	m at a purchase of		
		mm		1	2 - 4	5 - 10	
904787	CT5	up to 12,0	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL SZ** Screw pliers



#### **HELUTOOL SZ**

The patented 2-component screw pliers that have been awarded with the Design Prize is the ideal solution for embedded, dirty or corossion-damaged screws.

In addition, the pliers consist of a single joint with induction hardened precision blade. Arched, horizontally and vertically ridged gripping surface, for all self-tapping or metric screws from M2 to M6.

The special head shape of the pliers securely surrounds the screw head, thus loosening the screw which can no longer be removed with conventional tools.

- Size: 160 mmWeight: 140 g
- Handle: 2-component precision blade
- Induction-hardened precision blade with single joint
- Compatible with the screw size M2 to M6

Part no.	Туре	Unit	Net EUR/item at a	a purchase of	
			1	2 - 4	5 - 10
906455	HELUTOOL SZ	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL HAM 1** Skinning tool

### For round cables



- **Skinning tool HAM 1** For PVC-insulated round cables and a plurality of PUR-insulated cables up to 25mm Ø.
- Suitable for longitudinal and round section. The depth of the cut is adjustable from 0 to 5mm. The cutting blade can be used double-sided.
- Length: 50 mm
- Weight: 0,16 kg

#### Note

Replacement cutting blade for HAM 1, Part 906234

### **Scope of delivery**

HAM 1 incl. plastic box

**Skinning tool HAM 1** 

Part no.	Туре	Cross-section	Unit	Net EUR/item at	a purchase of	
		mm²		1	2-4	5 - 10
906233	HAM1	-	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **Outside cleading cutter HAMX**

With rapid clamping system for low voltage- and medium voltage conductors



#### **Outside cleading cutter HAMX**

The outside cleading cutter with rapid clamping system can be used to strip the outer sheath from low voltage and medium voltage conductors with an outside diameter of 16 up to 54 mm.

A switch lever between longitudinal section and round cut as well as an additional claw for breaking the insulation are available. The positioning on the cable is made by a clamping system. The cut depth is adjustable from 0-5 mm in steps of 0,1 mm. The feed rate is made by a ratchet wrench. The maximum rotation diameter is 300 mm.

The components are produced from aluminium and stainless steel. The moldings are made of impact-resistant plastic material. The blades are from alloyed steel according to EN 10020 with a hardness of least 58 HRC.

Weight: 1,32 kg

#### Note

Spare blade with screw and hex-wrench for HAMX, part no. 906236

### Scope of delivery

HAMX-device, ratchet wrench and nylon case

**Outside cleading cutter HAMX** 

Part no.	Туре	Cross-section	Unit	Net EUR/ite	m at a purchase of		
		mm²		1	2-4	5 - 10	
006225			1	o r	0 r	0 r	



# Cable stripper for vulcanized semi conductive layer HFBS

For stripping the vulcanized semi conductive layer



### Cable stripper for vulcanized semi conductive layer HFBS

The device is for stripping the vulcanized semi conductive layer of low voltage and medium voltage conductors. The maximum layer thickness is 1,5 mm. The stripper can be used for insulation diameter of 10 up to 52 mm. The positioning on the cable is made by a clamping system. The stripping process can be started and stopped in every position of the cable. A switch lever to activate/inactivate the axial traverse speed is available. The device has optimum gliding properties through coated contact surfaces. The maximum rotation diameter is 200 mm.

The components are made of aluminium, steel and brass, with anodized, chromium-plated and nickel-plated surfaces. The form parts are of impact resistant plastic. The blades are from alloyed steel with a hardness of least 55 HRC.

Length: 170 mm Weight: 0,79 kg

#### Note

- Spare blade 17° for HFBS, part no. 906238
- Spare tube silocone paste 100ml, part no. 906239

### Scope of delivery

HFBS-device, silicone paste, allen wrench 2,5 mm, plastic case

Cable stripper for HFBS

Cable 3ti i	pper for this bo						
Part no.	Туре	Cross-section	Unit	Net EUR/ite	em at a purchase of		
		mm²		1	2 - 4	5 - 10	
906237	HERS	_	1	o r	0 r	o r	

Dimensions and specifications may be changed without prior notice.



### Inside cleading cutter (universal) HIMS II

For medium voltage conductors



#### Inside cleading cutter (universal) HIMS II

- The inside cleading cutter HIMS II can be used for stripping-off the primary insulation on the ends of medium voltage conductors of 6 up to 45 kV with outside diameters of 15 up to 52 mm and a maximum insulation thickness of 15 mm.
- The positioning on the cable is made by a clamping System. Spiral and circle cuts are possible. The cut depth is adjustable of 0 up to 15 mm and the feed rate is selectable in 5 steps. The stripping can be stopped in every Position of the cable. The stripping length is unlimited. The device has optimum gliding properties through coated contacts surfaces. The maximum rotation diameter is 220 mm.
- The components are made of aluminium, steel and brass, with anodized, chromium-plated and nickel-plated surfaces. The blades are from alloyed steel with a hardness of least 55

Length: 170 mmWeight: 1 kg

#### Note

- Spare blade for HIMS, part no. 906241
- Spare tube silicone paste 100ml, part no. 906239

#### **Scope of delivery**

HIMS II device, silicone paste, allen wrench 2,5 mm, plastic case

Inside cleading cutter HIMS II

Part no.	Туре	Cross-section	Unit	Net EUR/iten	n at a purchase of		
		mm²		1	2 - 4	5 - 10	
906240	HIMS II	-	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### **Chamfer cutter HUFS**

### For medium voltage conductors



#### **Chamfer cutter HUFS**

- Chamfer cutter HUFS is for chamfering the primary insulation of medium voltage conductors with outside diameter from 15 up to 60 mm.
- Positioning on the cable is made by a clamping system. The device has PTFE-plates for optional gliding properties on the cable. A silicone paste is not necessary.
- Size of the chamfer: 2 mm x 60°
- Maximum totation diameter is 220 mm
- The device is light and has a robust construction form. The components are made of aluminium and steel. The blades are from alloyed steel with a hardness of least 55 HRC.
- Length: 145 mmWeight: 0,39 kg

#### Note

Spare blade for HUFS, part no. 906243

#### **Scope of delivery**

HUFS-device, allen wrench 2,5 mm, nylon case

#### **Chamfer cutter HUFS**

Part no.	Туре	Cross-section	Unit	Net EUR/item at a	purchase of	
		mm²		1	2 - 4	5 - 10
906242	HUFS	-	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### **HELUTOOL HKM 1** Cable stripping knife



### Cable stripping knife HKM 1

- With special grinding. The special blade prevented a damage of the conductor. The knife has a blade protection, sinking into the handle
- The changeable blade is made of stainless steel according to DIN EN 10020, hardness minimum 50 HRC
- High-quality, ergonomically formed handle is out of impact plastic (PA)
- Admission of the VDE up to 1000 volt according to EN/IEC 60900:2004 and GS-sign
- Length: 200 mmWeight: 0,1 kg

#### Note

Spare blade with moulded plastic insert for HKM 1, part no. 906246

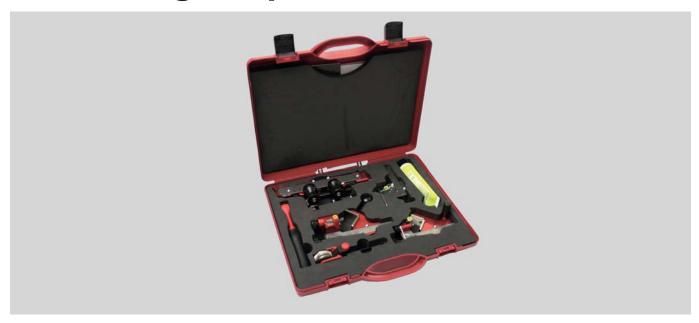
Cable stripping knife HKM 1

Capic 3ti if	spinig kinne mkivi						
Part no.	Туре	Cross-section	Unit	Net EUR/ite	m at a purchase of		
		mm²		1	2-4	5 - 10	
906245	HKM 1	-	1	o r	o r	0. r	

Dimensions and specifications may be changed without prior notice.



## **MS-Skinning-Complete-Set**



### MS-Skinning-Complete-Set

Skinning-Complete-Set for medium voltage cables contains everything youneedfor stripping.

- Skinning tool HAM1
- Outside cleading cutter HAMX
- Cable stripper for vulcanized semi conductive layer HFBS
- Inside cleading cutter (universal) HIMS II
- Chamfer cutter HUFS
- Spare tube silicone paste
- Dimensions: 38 x 31 x 9 cm
- Weight: 3,73 kg

Part no.	Туре	Unit	Net EUR/item at a purchase of 1
906244	MS-Skinning-Complete-Set	1	o. r.

Dimensions and specifications may be changed without prior notice.



### HELUTOOL 250 pocket, 190 Drum unwinder



#### **Drum unwinder HELUTOOL**

For simple reeling of cable drums.

- Dynamic brake for constant traction: retarding effect corresponds to the weight bearing on.
- Small weight
- Small size
- Can be used with broken drums

#### **Drum unwinder**

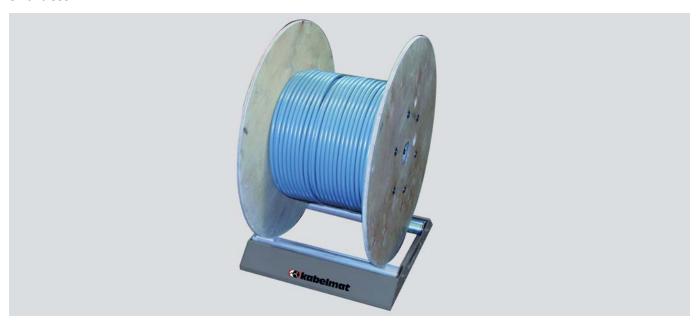
Part no.	Туре	Weight	Load capacity	Diameter	Reel width	Unit	Net EUR/item at a purchase of		
		app. kg	kg	app. mm	mm		1	2 - 4	5 - 10
903716	HELUTOOL 250 pocket	1,0	190	250	-	1	o. r.	o. r.	o. r.
93529	HELUTOOL 190	7,0	380	500	-	1	o. r.	o. r.	o.r.

Dimensions and specifications may be changed without prior notice.



### TROMBOI 500 Drum decoiler

### Shaftless



### Shaftless drum decoiler TROMBOI 500

For drums with different diameters and weights.

- Solid construction
- Loading ramp
- Sturdy welded steel construction
- Specially suitable for one-way drums
- Ball bearing axles

#### **Drum decoiler**

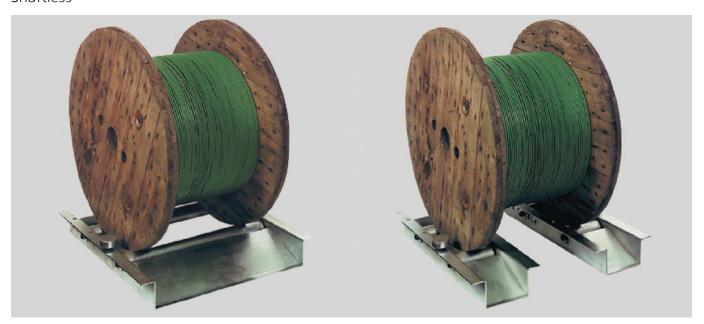
Part no.	Туре	Weight	Load capacit	ty Reel-Ø	Reel width	Unit	Net EUR/item at a purchase of		
		app. kg	kg	app. mm	mm		1	2 - 4	5 - 10
904760	TROMBOI 500	8,0	140	150 - 700	520	1	o. r.	o. r.	o. r.
904761	TROMBOI 500 castor (1 set =	-	-		-	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### TROMBOI 800 / TROMBOI 1400 Drum decoiler

### Shaftless



### Shaftless drum decoiler TROMBOI 800 / 1400

For drums for different diameters and weights.

- Compact design
- Loading ramp
- Sturdy welded steel constructionSpecially suitable for one-way drums
- Ball bearing axles

#### **Drum decoiler**

Part no.	Туре	Weight	Load capacit	y Reel-Ø	Reel width	Unit	Net EUR/iter	Net EUR/item at a purchase of		
		app. kg	kg	app. mm	mm		1	2 - 4	5 - 10	
904762	TROMBOI 800	21,0	500	400 - 1000	580	1	o. r.	o. r.	o.r.	
904763	TROMBOI 1400	25,1	1500	500 - 1800	-	1	o. r.	o. r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### TROMBOI 7-10 / TROMBOI 9-14 Drum decoiler

### With axis



### Drum decoiler with axis TROMBOI 7-10 / 9-14

For drum handling at construction sites, when installing cables, at stock or shipping.

- Solid welded contruction
- The sturdy axle holders have to be inserted and locked in a height suitable for the workable drum dimension.
- The drum axle has to be pushed through the drum.
- After having been rolled into the axle holder the drum has to be lifted by means of the manual hydraulic pump.

#### Note

Additional axis on request

### Drum decoiler

Part no.	Туре	Weight	Load capa	city Reel-Ø	Reel width	Unit	Net EUR/item at a purchase of		e of
		app. kg	kg	app. mm	mm		1	2 - 4	5 - 10
904764	TROMBOI 7-10	22,5	1000	700 - 1000	-	1	o. r.	o. r.	o. r.
904765	TROMBOI 9-14	41,5	1700	900 - 1400	-	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### TROMBOI 2003 Drum decoiler

### With axis



### Drum decoiler with axis TROMBOI 2003

For drum handling at construction sites, when installing cables, at stock or shipping.

- Solid welded construction
- The sturdy axle holders have to be inserted and locked in a height suitable for the workable drum dimension.
- The drum axle has to be pushed through the drum.
- After having been rolled into the axle holder the drum has to be lifted by means of the manual hydraulic pump.

#### Note

Additional axis on request

#### **Drum decoiler**

Part no.	Туре	Weight	Load capa	d capacity Reel-Ø Reel width Unit Net EUR/item at a purchas				n at a purchase	of
		app. kg	kg	app. mm	mm		1	2 - 4	5 - 10
904766	TROMBOI 2003	132,0	4000	710 - 2000	-	1	o. r.	o. r.	o.r.

Dimensions and specifications may be changed without prior notice.



### TROMCAR 1000 / TROMCAR 1250 Movable drum decoiler

With axis



### Movable drum decoiler with axis TROMCAR 1000 / 1250

Application: stock, construction site, installation department etc.

- Moving cable drums with robust lift-up tool. The drums are lifted and loaded by leverage.
- Lift-up clamp as handle.
- Extra sized wheels.

**TROMCAR 1000** with 2 wheels and 2 footholds.

TROMCAR 1250 with 3 wheels.

#### Movable drum decoiler

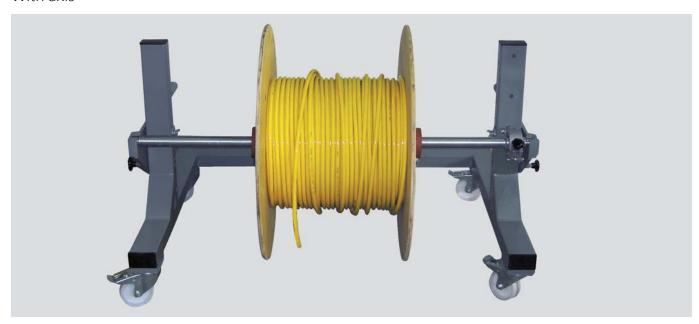
Part no.	Туре	Weight	Load capacity	Reel-Ø	Reel width	Unit	Net EUR/item at a purchase of		e of
		app. kg	kg	app. mm	mm		1	2 - 4	5 - 10
904767	TROMCAR 1000	50,0	1000	500 - 1000	710	1	o. r.	o. r.	o. r.
904768	TROMCAR 1250	52,0	700	500 - 1250	1000	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### TROMTRAK 1250 Movable drum decoiler

### With axis



### Movable drum decoiler with axis **TROMTRAK 1250**

For handling of cable drums.

- Two-fold embedded axis.
- Smooth operation by adjustable brake.Build-on lockable castors.

### Movable drum decoiler

Part no.	art no. Type		Load capacity Reel-Ø		Reel width	Unit	Net EUR/item at a purchase of		
		app. kg	kg	app. mm	mm		1	2 - 4	5 - 10
904769	TROMTRAK 1250	58.0	1000	630 - 1250	890	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### MESSBOI Longimetry devices



### **Longimetry devices MESSBOI M10, MESSBOI M30**

To avoid material loss.

- Simple design
- Easy to operate

Calibration optional
Counter 9999,99m, with rest button
Repeat accuracy +/-2%
MESSBOI M10 stationary. MESSBOI M30 stationary and portable.

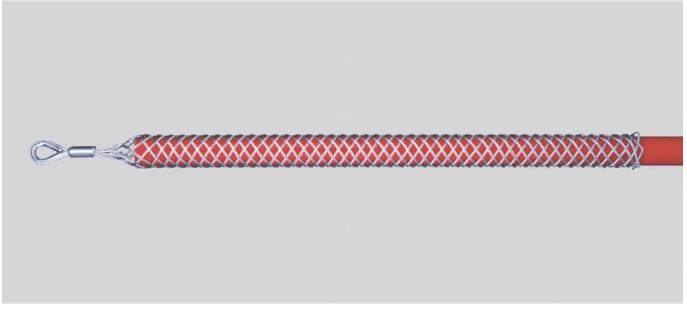
**Longimetry devices** 

Part no.	Туре	Weight	Cable Ø	Unit	Net EUR/item	Net EUR/item at a purchase of		
		app. kg	app. mm		1	2-4	5 - 10	
97924	MESSBOI M10	0,5	1 - 15	1	o. r.	o. r.	o. r.	
97775	MESSBOI M30/012	2,2	1 - 30	1	o. r.	o.r.	o. r.	

Dimensions and specifications may be changed without prior notice.



### Cable grips To tape



### Cable grips with thimble and press clamp, closed

Material

Galvanized steel This cable grip is used wherever cables with high

tensile forces are routed.

- With thimble and press clamp
- Self-tightening under tension load
- Back-woven

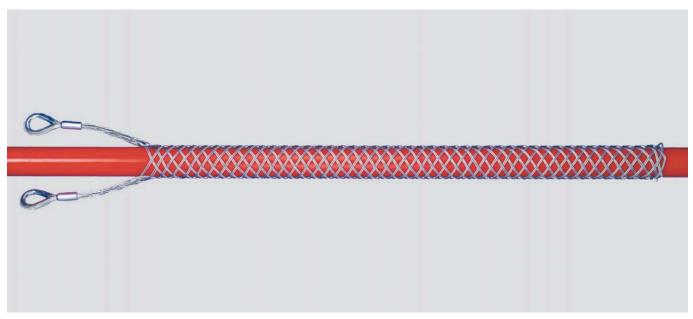
Cable grips with thimble

cable grips	with thinble					
Part no.	Min. inner Ø	Max. inner Ø	Unit	Net EUR/items		
	mm	mm		1	2 - 4	5 - 10
905891	6,0	10,0	1	o. r.	o. r.	o. r.
905892	10,0	15,0	1	o. r.	o. r.	o. r.
905893	15,0	20,0	1	o. r.	o. r.	o. r.
905375	20,0	25,0	1	o. r.	o. r.	o. r.
905371	30,0	40,0	1	o. r.	o. r.	o. r.
905376	25,0	30,0	1	o. r.	o. r.	o. r.
905894	40,0	50,0	1	o. r.	o. r.	o. r.
905163	50,0	60,0	1	o. r.	o. r.	o. r.
905895	60,0	70,0	1	o. r.	o. r.	o. r.
905896	70,0	90,0	1	o. r.	o. r.	o. r.
005007	00.0	110.0	1	0 5		

Dimensions and specifications may be changed without prior notice.



## Cable grips To fleet



#### Material Galvanized steel

**Cable fleeting grips** This cable grip is used as a cable installation grip e.g., wherever cables are suspended vertically. Previously drawn cables can be re-drawn.

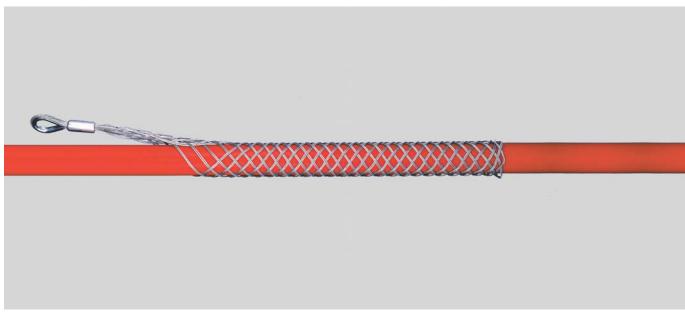
- With thimble and press clamp
- Self-tightening under tension load
- Back-woven

Cable fleeting	ng grips					
Part no.	Min. inner Ø	Max. inner Ø	Unit	Net EUR/items		
	mm	mm		1	2-4	5 - 10
905898	6,0	10,0	1	o. r.	o. r.	o. r.
905899	10,0	15,0	1	o. r.	o. r.	o. r.
905900	15,0	20,0	1	o. r.	o. r.	o. r.
905901	20,0	25,0	1	o. r.	o. r.	o. r.
905902	25,0	30,0	1	o. r.	o. r.	o. r.
905903	30,0	40,0	1	o. r.	o. r.	o. r.
905904	40,0	50,0	1	o. r.	o. r.	o. r.
905905	50,0	60,0	1	o. r.	o. r.	o. r.
905906	60,0	70,0	1	o. r.	o. r.	o. r.
905907	70,0	90,0	1	o. r.	o. r.	o. r.
905908	90,0	110,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.



### Cable grips To assemble



### **Cable installation grips**

### Material

Employed as a cable installation grip. For anti-slip installation of vertically attached cables.

Stainless steel 1.4401 / AISI 316

- With thimble and press clamp
- Self-tightening under tension load
- Back-woven

#### Cable grips

Cable grips							
Part no.	Min. inner Ø	Max. inner Ø	Unit	Net EUR/items at a purchase of			
	mm	mm		1	2 - 4	5 - 10	
905909	8,0	10,0	1	o. r.	o. r.	o. r.	
905601	10,0	15,0	1	o. r.	o. r.	o. r.	
905602	15,0	20,0	1	o. r.	o. r.	o. r.	
905603	20,0	25,0	1	o. r.	o. r.	o. r.	
905604	25,0	30,0	1	o. r.	o. r.	o. r.	
905597	30,0	40,0	1	o. r.	o. r.	o. r.	
905605	40,0	50,0	1	o. r.	o. r.	o. r.	
905606	50,0	60,0	1	o. r.	o. r.	o. r.	
905607	60,0	70,0	1	o. r.	o. r.	o. r.	
905918	70,0	90,0	1	o. r.	o. r.	o. r.	
905919	90.0	110.0	1	0. r.	0.1	o r	

Dimensions and specifications may be changed without prior notice.



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