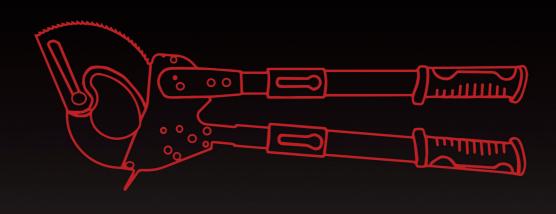
# 52 ERGOM®

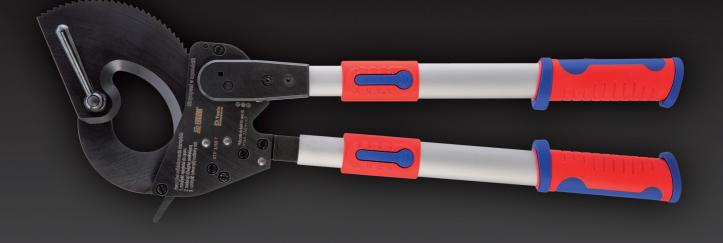


# **Tools for electricians**



# S2 ERGOM®





**Hand cutters** 

# Hand cutters

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**Tools** rofessional

Tools rofessional

# Professional ratched cable cutter, KTP 3/60 T type

#### **FEATURES & BENEFITS**



profiled blades designed for cutting Al cables up to Ø 60 mm and Cu cables up to Ø 50 mm



cutter gear drive decreases power necessary for cutting operations



opened cutting head ensures initial blade movement; blade can be retracted during each cutting operation stage



tool grip length adjustment facilitates transport and reduces force necessary to cut cables



#### **LOGISTIC DATA**

Туре	KTP 3/60 T
Weight [kg]	3,85

#### **MECHANICAL DATA**

Lenath [mm]	610-810

CUTTING OFF	Max. cross-section of cut off cable [mm²]	Max. diameter of cut off cable [mm]
Single-wire aluminium cables	800	60
Single-wire copper cables	630	50

# Professional ratched cable cutter, KTP 3/100 T type

### **FEATURES & BENEFITS**



profiled blades designed for cutting Al cables up to Ø 100 mm and Cu cables up to Ø 60 mm



cutter gear drive decreases power necessary for cutting operations



opened cutting head ensures initial blade movement; blade can be retracted during each cutting operation stage



tool grip length adjustment facilitates transport and reduces force necessary to cut cables



#### LOGISTIC DATA

Туре	KTP 3/100 T (KT 3/100)
Weight [kg]	4,95

Length [mm]	660-860
-------------	---------

CUTTING OFF	Max. cross-section of cut off cable [mm²]	Max. diameter of cut off cable [mm]
Single-wire aluminium cables	1000	100
Single-wire copper cables	800	60



# Professional ratched cable cutter KTP 3/34 type

#### **FEATURES & BENEFITS**

profiled blades designed for cutting Al and Cu cables up to Ø 34 mm

cutter gear drive decreases power necessary for cutting operations

opened cutting head ensures initial blade movement

blade can be retracted during each cutting operation stage

### **LOGISTIC DATA**

Туре	KT 3/34
Weight [kg]	0,6

#### **MECHANICAL DATA**

Length [mm] 260

CUTTING OFF	Max. cross-section of cut off cable [mm²]	Max. diameter of cut off cable [mm]
Single-wire aluminium cables	240	34
Single-wire copper cables	240	34



# Professional ratched cable cutter KTP 3/62 type

### **FEATURES & BENEFITS**

profiled blades designed for cutting Al cables up to Ø 62 mm and Cu cables up to Ø 54 mm

cutter gear drive decreases power necessary for cutting operations

opened cutting head ensures initial blade movement

blade can be retracted during each cutting operation stage

## LOGISTIC DATA

Туре	KTP 3/62
Weight [kg]	0,8

## **MECHANICAL DATA**

Length [mm] 297

CUTTING OFF	Max. cross-section of cut off cable [mm²]	Max. diameter of cut off cable [mm]
Single-wire aluminium cables	300	62
Single-wire copper cables	240	54





**Tools** rofessional

# Professional ratched cable cutter, KTRP 3/38 type

#### **FEATURES & BENEFITS**

V

profiled blades designed for cutting AFL cables up to Ø 38 mm and steel cords up to Ø 9 mm



cutter gear drive decreases power necessary for cutting operations



opened cutting head ensures initial blade movement



blade can be retracted during each cutting operation stage



### LOGISTIC DATA

Туре	KTRP 3/38
Weight [kg]	1,45

Length [mm]	355
Lengur [mm]	55.

CUTTING OFF	Max. cross-section of cut off cable [mm²]	Max. diameter of cut off cable [mm]
Single-wire aluminium cables	185	28
Single-wire copper cables	150	25
Steel – aluminium AFL type ropes	240	38
Soft steel rods (max. 28 HRC)	-	9
Fe type rope (max. 28 HRC)	95	9
Fe bar-wire (max. 28 HRC)	-	7



# Cutter, KTP-AFL 2 for AFL cords

# **FEATURES & BENEFITS**



blades designed for cutting AFL cables up to  $\varnothing$  30 mm and steel cords up to  $\varnothing$  14 mm



profiled blades facilitate cutting

#### **LOGISTIC DATA**

Туре	KT-AFL 2
Weight [kg]	5

#### **MECHANICAL DATA**

Lenath [mm]	745

CUTTING OFF	Max. cross-section of cut off cable [mm²]	Max. diameter of cut off cable [mm]
Single-wire aluminium cables	400	30
Single-wire copper cables	300	27
Steel – aluminium AFL type ropes	300	30
ACAR cables	-	30
ACSR cables	-	30
ZEBRA cables	-	30
Phone cables	-	30
Flexible steel ropes (28÷42 HRC)	-	14
Soft steel rods (max. 28 HRC)	-	5



# Cutter, KT 100

# FEATURES & BENEFITS



blades designed for cutting Al cables up to  $\emptyset$  8 mm and Cu cables up to  $\emptyset$  7 mm



one-handed tool operation



low-cost version

### LOGISTIC DATA

Туре	KT 100
Weight [kg]	0,15

Length [mm]	165	

CUTTING OFF	Max. cross-section of cut off cable [mm²]	Max. diameter of cut off cable [mm]
Single-wire aluminium cables	10	8
Single-wire copper cables	10	7



# Cutter, KT 101

# **FEATURES & BENEFITS**



profiled blades facilitate cutting of Al and Cu cables up to  $\varnothing$  8 mm



easy cutting at minimum cable conductor deformation, even surfaces of cables being cut off



low-cost version



#### **LOGISTIC DATA**

Туре	KT 101
Weight [kg]	0,2

#### **MECHANICAL DATA**

Length [mm]	160

CUTTING OFF	Max. cross-section of cut off cable [mm²]	Max. diameter of cut off cable [mm]
Single-wire aluminium cables	16	8
Single-wire copper cables	16	8

# Cutter, KT 102

#### **FEATURES & BENEFITS**



profiled blades facilitate cutting of AI and Cu cables up to  $\varnothing$  10 mm



easy cutting at minimum cable conductor deformation, even surfaces of cables being cut off  $\,$ 



low-cost version



### LOGISTIC DATA

Туре	KT 102
Weight [kg]	0,3

CUTTING OFF	Max. cross-section of cut off cable [mm²]	Max. diameter of cut off cable [mm]
Single-wire aluminium cables	35	10
Single-wire copper cables	35	10

# Cutter, KT 103

#### **FEATURES & BENEFITS**



profiled blades facilitate cutting of Al and Cu cables up to  $\varnothing$  18 mm



easy cutting at minimum cable conductor deformation, even surfaces of cables being cut off



low-cost version

#### **LOGISTIC DATA**

Туре	KT 103
Weight [kg]	0,5

### **MECHANICAL DATA**

Length	[mm]	235
_0g	r	

CUTTING OFF	Max. cross-section of cut off cable [mm²]	Max. diameter of cut off cable [mm]
Single-wire aluminium cables	50	18
Single-wire copper cables	50	18

# Cutter, KT 105

#### **FEATURES & BENEFITS**



profiled blades facilitate cutting of Al cables up to  $\varnothing$  20 mm and Cu cables up to Ø 16 mm



easy cutting at minimum cable conductor deformation, even surfaces of cables being cut off



low-cost version

### LOGISTIC DATA

Туре	KT 105
Weight [kg]	0,5

Length [mm]	220
-------------	-----

CUTTING OFF	Max. cross-section of cut off cable [mm²]	Max. diameter of cut off cable [mm]
Single-wire aluminium cables	70	20
Single-wire copper cables	50	16





**Stripping tools** 

# Stripping tools

Professional wire stripper, SNP 0,03-16	291
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# Professional stripper, SNP 0,03-16

#### **FEATURES & BENEFITS**



equipped with one round cable insulation stripping socket, automatically adjusting to cable insulation thickness



cable insulation cutting depth can be pre-set, and insulation is removed automatically after incision



equipped with simple cutter and visual indicator for stripped insulation length,  $3\dot{\div}21~\text{mm}$ 



#### **LOGISTIC DATA**

Туре	WIRE STRIPPER SNP 0,03 - 16
Weight [kg]	0,175



Length [mm]	202



Cable cross-section [mm²]	Cable type
0,03÷16	Multi-wire flexible conductors
0,03÷16	One-wire solid conductors

CUTTING OFF	Max. diameter of cut off cable [mm]
Multi-wire flexible conductors	5

# P Tools rofessional



# Stripping pliers, RSI 4/H/0,5-6

#### **FEATURES & BENEFITS**



very popular and reliable tool



resistant to mechanical damage and dirt; suitable for, e.g. construction site operation  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 



separate insulation stripping sockets for each cable cross-section



precise design

### **LOGISTIC DATA**

Туре	RSI 4 H
Weight [kg]	0,36

### **MECHANICAL DATA**

Length [mm] 180	0
-----------------	---

Socket code no.	Cable cross-section [mm²]	Diameter [mm]	Cable type
1	0,5÷0,75	1,2÷1,4	Multi-wire flexible conductors
2	1	1,6	Multi-wire flexible conductors
3	1,5	2	Multi-wire flexible conductors
4	2,5	2,6	Multi-wire flexible conductors
5	4	3,2	Multi-wire flexible conductors
6	6	3,8	Multi-wire flexible conductors



# Stripping pliers, RSI 4/0,5-4

### **FEATURES & BENEFITS**

 $\mathbf{V}$ 

very popular and reliable tool



resistant to mechanical damage and dirt; suitable for, e.g. construction site operation



separate insulation stripping sockets for each cable cross-section



low-cost version

### LOGISTIC DATA

Туре	RSI 4/0,5-4
Weight [kg]	0,36

#### **MECHANICAL DATA**

Length [mm] 180

Socket code no.	Cable cross-section [mm²]	Diameter [mm]	Cable type
1	0,5	1	Multi-wire flexible conductors
2	1	1,6	Multi-wire flexible conductors
3	1,5	2,0	Multi-wire flexible conductors
4	2,5	2,6	Multi-wire flexible conductors
5	4	3,2	Multi-wire flexible conductors





# Wire stripper, Weicon No. 5

#### **FEATURES & BENEFITS**

V

popular and practical tool for cable cutting and insulation stripping

V

one insulation stripping socket, automatically adjusting to cable insulation thickness

 $\mathbf{V}$ 

equipped with cable cutter and bumper for repeatable stripping of 5÷12 mm insulation



light design for workshop applications

#### **LOGISTIC DATA**

Туре	WEICON NR5
Weight [kg]	0,11



Length [mm] 180

#### **REMOVING INSULATION**

Cable cross-section [mm²]	Cable type
0,2÷6	Multi-wire flexible conductors
0,5÷4	One-wire solid conductors

CUTTING OFF	Max. diameter of cut off cable [mm]
Multi-wire flexible conductors	2



# Wire stripper, Mini No. 3 Solar

### **FEATURES & BENEFITS**



equipped with blades designed for round single-conductor, multi-wire PV cables



separate internal and external insulation stripping sockets



circumferential stripping of external and internal coaxial cable insulation



circumferential stripping of external insulation from flexible round single- and multi-conductor cables



Туре	MINI NR3 SOLAR
Weight [kg]	0,09

### **MECHANICAL DATA**

Length [mm] 155

Cable cross-section [mm <sup>2</sup> ]	Cable type
1,5÷6	Multi-wire flexible conductors
3x0,75-16	Flexible single-conductor, multi-wire cables - external insulation



# Dismantling tool, AM 1/4-16

### **FEATURES & BENEFITS**

 $\mathbf{V}$ 

equipped with blade for circumferential and longitudinal stripping of external insulation from Ø 4 + 16 mm round multi-conductor cables



insulation cutting depth adjustment protects internal cable conductors against damage



light design

#### **LOGISTIC DATA**

Туре	AM1/4-16
Weight [kg]	0,07

#### **MECHANICAL DATA**

Length [mm] 125

#### **REMOVING INSULATION**

Cable cross-section [mm²]	Diameter [mm]	Cable type
-	4÷16	Flexible single-conductor, multi-wire cables - external insulation



# Dismantling tool, AM 1/4-28 G

#### **FEATURES & BENEFITS**



equipped with blade for circumferential and longitudinal stripping of external insulation from Ø 4  $\div$  28 mm round multi-conductor cables



insulation cutting depth adjustment protects internal cable conductors against damage



equipped with additional straight blade



light design

### LOGISTIC DATA

Туре	AM1/4-28G
Weight [kg]	0,1

# **MECHANICAL DATA**

Length [mm] 155		Length [mm]	155
-----------------	--	-------------	-----

Cable cross-section [mm²]	Diameter [mm]	Cable type
-	4÷28	Flexible single-conductor, multi-wire cables - external insulation



# Dismantling tool, AM 1/4-28 H

#### **FEATURES & BENEFITS**

equipped with blade for circumferential and longitudinal stripping of external insulation from Ø 4  $\div$  28 mm round multi-conductor cables



insulation cutting depth adjustment protects internal cable conductors against damage



equipped with additional hooked blade



light design

#### **LOGISTIC DATA**

Туре	AM1/4-28H
Weight [kg]	0,1

#### **MECHANICAL DATA**

Lenath Imn	n1	185

#### **REMOVING INSULATION**

Cable cross-section [mm²]	Diameter [mm]	Cable type
-	4÷28	Flexible single-conductor, multi-wire cables - external insulation

# Dismantling tool, AM 1/4-28 S

### **FEATURES & BENEFITS**



equipped with blade for circumferential and longitudinal stripping of external insulation from Ø 4  $\div$  28 mm round multi-conductor cables



insulation cutting depth adjustment protects internal cable conductors against damage



equipped with additional retractable hooked blade



light design



Туре	AM1/4-28S
Weight [kg]	0,07

#### **MECHANICAL DATA**

Length [mm]	140

Cable cross-section [mm²]	Diameter [mm]	Cable type
-	4÷28	Flexible single-conductor, multi-wire cables - external insulation





# Dismantling tool, AM 1/4-28 Multi

### **FEATURES & BENEFITS**



equipped with blade for circumferential and longitudinal stripping of external insulation from Ø 4  $\div$  28 mm round multi-conductor cables



insulation cutting depth adjustment protects internal cable conductors against damage



equipped with wire stripper for internal insulation of multi-conductor, single- and multi-wire cables, 0,5+6  $\rm mm^2$ 



light design

### LOGISTIC DATA

Туре	AM1/4-28 MULTI
Weight [kg]	0,07

#### **MECHANICAL DATA**

Length [mm]	140
-------------	-----

#### **REMOVING INSULATION**

Cable cross-section [mm²]	Diameter [mm]	Cable type
-	4÷28	Flexible single-conductor, multi-wire cables - external insulation
-	0,5÷6	Flexible single-conductor, multi-wire cables - internal insulation

# Dismantling tool, AM 1/4-28 Voltage

### **FEATURES & BENEFITS**



equipped with blade for circumferential and longitudinal stripping of external insulation from Ø 4  $\div$  28 mm round multi-conductor cables



insulation cutting depth adjustment protects internal cable conductors against damage



knife comes with proximity (contactless) voltage presence indicator, range: 50 -  $600\ V\ AC$ 



light design

### LOGISTIC DATA

Туре	AM1/4-28 VOLTAGE
Weight [kg]	0,07

#### **MECHANICAL DATA**

Length [mm]	150

Cable cross-section [mm²]	Diameter [mm]	Cable type
-	4÷28	Flexible single-conductor, multi-wire cables - external insulation





# Dismantling tool, AM 1/8-27

#### **FEATURES & BENEFITS**



equipped with blade for circumferential and longitudinal stripping of external insulation from Ø 8 ÷ 28 mm round multi-conductor cables



insulation cutting depth adjustment protects internal cable conductors against damage



light design

# SZ ERGOM°

#### **LOGISTIC DATA**

Туре	AM1/8-27
Weight [kg]	0,07

#### **MECHANICAL DATA**

Length [mm]	135
-------------	-----

#### **REMOVING INSULATION**

Cable cross-section [mm²]	Diameter [mm]	Cable type
-	8÷28	Flexible single-conductor, multi-wire cables - external insulation

# Dismantling tool, AM 1/28-35

#### **FEATURES & BENEFITS**



equipped with blade for circumferential and longitudinal stripping of external insulation from Ø 28  $\div$  35 mm round multi-conductor cables



insulation cutting depth adjustment protects internal cable conductors against damage



light design



Туре	AM1/28-35
Weight [kg]	0,07

### **MECHANICAL DATA**

<b>Length [mm]</b> 170
------------------------

Cable cross-section [mm²]	Diameter [mm]	Cable type
-	28÷35	Flexible single-conductor, multi-wire cables - external insulation



# Dismantling tool, AM 1/35-50

#### **FEATURES & BENEFITS**

 $\mathbf{V}$ 

equipped with blade for circumferential and longitudinal stripping of external insulation from Ø 35  $\div$  50 mm round multi-conductor cables



insulation cutting depth adjustment protects internal cable conductors against damage



light design

#### **LOGISTIC DATA**

Туре	AM1/35-50
Weight [kg]	0,09

#### **MECHANICAL DATA**

Length	[mm]	180
Length	լտոյ	100

#### **REMOVING INSULATION**

Cable cross-section [mm²]	Diameter [mm]	Cable type
-	35÷50	Flexible single-conductor, multi-wire cables - external insulation

# Knife, AMS

#### **FEATURES & BENEFITS**



for stripping PVC and PE insulation from cables of outside diameter exceeding 25 mm, insulation thickness up to 5 mm  $\,$ 



sliding cutting blade tip protects internal insulation and cable conductor insulation against damage



special blade design facilitating cutting insulation along cables, circumferentially or spirally



stripping insulation from large diameter cables without excessive force necessary

### LOGISTIC DATA

Туре	AMS
Weight [kg]	0,16

Length [mm]	155/210



Longitudinal insulation cutting



Cutting insualtion peripheral-wise



# Installation knife, NM

# **FEATURES & BENEFITS**



equipped with main blade and spike-blade for making holes



blades retractable to wooden handle

# LOGISTIC DATA

Туре	NM
Weight [kg]	0,05

MEDITATIOAL DATA	
Length [mm]	200







**Crimping tools** 

# Crimping tools

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Crimping tools for cord end terminals

# Crimping tools for cord end terminals

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Crimping tool, PZ 4 /0,5-6	315
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Crimping tool, PZ50H/25-50	318
Crimping tool, PZ95H/50-95	319
Crimping tool. PZ150H/120-150	320

# Professional crimping tool, PZP 10/0,14-10

#### **FEATURES & BENEFITS**

V

professional crimping tool for cord end terminals with precise dies, straight wire stripper and cutter



separate crimping sockets for each cross-section; "trapeze" crimping shape



ratched mechanism ensures repeatability of terminal crimping

# \_\_\_

LOGISTIC DATA	
Туре	PZP 10/0,14-10
Weight [kg]	0,55

### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,14-0,75		
2	1-1,5	_	
3	2,5	- HERHN,	i
4	4	HIERHĽ	trapezoid
5	6	-	
6	10	_	

Socket code no.	Diameter [mm]	Cable type
1	0,5	
2	1,0	_
3	1,5	Multi-wire flexible
4	2,5	conductors
5	4,0	_
6	6,0	_

CUTTING OFF	Max. diameter of cut off cable [mm]
Multi-wire flexible conductors	4









# Professional crimping tool, PZP 25/10-25

#### **FEATURES & BENEFITS**



professional crimping tool for cord end terminals, precise dies included



separate crimping sockets for each cross-section; "trapeze with teeth" crimping shape



ratched mechanism ensures repeatability of terminal crimping

#### LOGISTIC DATA

Туре	PZP 25/10-25
Weight [kg]	0,55

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225

#### **CRIMPING**

Socket code	Cable cross-section [mm²]	Terminal group	Crimping shape
1	10	9.044	- Citapo
2	25	HERHN,	trapezoid with fangs
3	16	_	3







# Professional crimping tool, PZP 50/35-50

## **FEATURES & BENEFITS**



professional crimping tool for cord end terminals, precise dies included



separate crimping sockets for each cross-section; "trapeze with teeth" crimping shape



ratched mechanism ensures repeatability of terminal crimping results



Туре	PZP 50/35-50
Weight [kg]	0,55



Mechanism type	Standard
Length [mm]	225

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	35	HERHN, HI	trapezoid with
2	50	ERHĹ	fangs









# Professional crimping tool, PZP 10 S/0,08-10

#### **FEATURES & BENEFITS**



professional crimping tool for cord end terminals with rectilinear die movement, precise dies included



one crimping socket for entire cable range; "square" crimping shape



ratched mechanism ensures repeatability of terminal crimping



Туре	PZP 10 S/0,08-10
Weight [kg]	0,3



Mechanism type	Standard
Length [mm]	195



Cable cross-section [mm²]	Terminal group	Crimping shape
0,08-10	HERHN, HIERHL	square
2x0,5		
2x0,75	-	
2x1	HI 2x	square
2x1,5	-	
2x2,5	=	







# Professional crimping tool, PZP 16 S/2,5-16

### **FEATURES & BENEFITS**



professional crimping tool for cord end terminals with rectilinear die movement, precise dies included



one crimping socket for entire cable range; "square" crimping shape



ratched mechanism ensures repeatability of terminal crimping results



Туре	PZP 16 S/2,5-16
Weight [kg]	0,3



Mechanism type	Standard
Length [mm]	195

Cable cross-section [mm²]	Terminal group	Crimping shape
2,5-16	HERHN, HIERHL	square
2x2,5		
2x4	HI 2x	square
2x6	-	









# Professional crimping tool, PZP 16R/0,08-16

#### **FEATURES & BENEFITS**



professional crimping tool for cord end terminals with circumferential die movement



one crimping socket for entire cable range; "square" crimping shape



ratched mechanism ensures repeatability of terminal crimping

#### LOGISTIC DATA

Туре	PZP 16R/0,08-16
Weight [kg]	0,38

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	180

#### **CRIMPING**

Cable cross-section [mm²]	Terminal group	Crimping shape
0,08-16	HERHN, HIERHL	square
2x0,5		
2x0,75	•	
2x1	HI 2x	square
2x1,5	•	
2x2,5	-	













# Professional crimping tool, PZP 10R/6KT/0,08-10

### **FEATURES & BENEFITS**



professional crimping tool for cord end terminals with circumferential die movement



one crimping socket for entire cable range; "hexagon" crimping shape



ratched mechanism ensures repeatability of terminal crimping results

# LOGISTIC DATA

Туре	PZP 10R/6KT/0,08-10
Weight [kg]	0,38

### MECHANICAL DATA

Mechanism type	Standard
Length [mm]	180

Cable cross-section [mm²]	Terminal group	Crimping shape
0,08-10	HERHN, HIERHL	hexagon
2x0,5		
2x0,75	-	
2x1	HI 2x	hexagon
2x1,5	-	
2x2,5	-	















# Professional crimping tool, PZP 16RL/6KT/0,08-16

#### **FEATURES & BENEFITS**

V

professional crimping tool for cord end terminals with circumferential die movement

Y

one crimping socket for entire cable range; "hexagon" crimping shape

V

ratched mechanism ensures repeatability of terminal crimping

 $\mathbf{V}$ 

equipped with terminal positioner adjustable within 0,08 - 4 mm<sup>2</sup> range



### LOGISTIC DATA

Туре	PZP 16RL/6KT/0,08-16
Weight [kg]	0,5









Tools

rofessional

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	213

Orthon Into		
Cable cross-section [mm²]	Terminal group	Crimping shape
0,08-16	HERHN, HIERHL	hexagon
2x0,5		
2x0,75	-	
2x1	-	
2x1,5	HI 2x	hexagon
2x2,5	-	
2x4	-	
2x6	-	

# Professional crimping tool, PZP 6 C/0,25-6

#### **FEATURES & BENEFITS**

V

professional crimping tool - cord end terminals mounted on tool face



one crimping socket for entire cable range; "square" crimping shape



ratched mechanism ensures repeatability of terminal crimping

#### **LOGISTIC DATA**

Туре	PZP 6 C/0,25-6
Weight [kg]	0,42

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	190

#### **CRIMPING**

Cable cross-section [mm²]	Terminal group	Crimping shape
0,25-6	HERHN, HIERHL	square
2x0,5		
2x0,75	•	
2x1	HI 2x	square
2x1,5	•	
2x2,5	-	





# Professional crimping tool, PZP 6 H/0,14-6

### **FEATURES & BENEFITS**



professional crimping tool for cord end terminals with precise dies - cord end terminals mounted on tool face



one crimping socket for entire cable range; "trapeze" crimping shape



ratched mechanism ensures repeatability of terminal crimping results

#### LOGISTIC DATA

Туре	PZP 6 H/0,14-6 (PZ6H/0,14-6)
Weight [kg]	0,5

### MECHANICAL DATA

Mechanism type	Standard
Length [mm]	220

Cable cross-section [mm²]	Terminal group	Crimping shape
0,14-6	HERHN, HIERHL	trapezoid
2x0,5		
2x0,75	-	
2x1	HI 2x	trapezoid
2x1,5	-	
2x2,5	-	









# Professional crimping tool, PZP 10 H/2,5-10

#### **FEATURES & BENEFITS**



professional crimping tool for cord end terminals with precise dies - cord end terminals mounted on tool face



one crimping socket for entire cable range; "trapeze" crimping shape



ratched mechanism ensures repeatability of terminal crimping results

#### **LOGISTIC DATA**

Туре	PZP10 H/2,5-10 (PZ10H/2,5-10)
Weight [kg]	0,5

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	220

### CRIMPING

Cable cross-section [mm²]	Terminal group	Crimping shape
2,5-10	HERHN, HIERHL	trapezoid
2x2,5	HI 2x	trapezoid

# P Tools rofessional





# Professional crimping tool, PZP 16 H/10-16

#### **FEATURES & BENEFITS**



professional crimping tool for cord end terminals with precise dies - cord end terminals mounted on tool face



one crimping socket for entire cable range; "trapeze" crimping shape



ratched mechanism ensures repeatability of terminal crimping results

### LOGISTIC DATA

Туре	PZP16 H/10-16 (PZ16H/10-16)
Weight [kg]	0,5

## **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	220

Cable cross-section [mm²]	Terminal group	Crimping shape
10-16	HERHN, HIERHL	trapezoid
2x6	HI 2x	trapezoid















# Crimping tool, PZ /0,5-2,5

#### **FEATURES & BENEFITS**



very popular and reliable crimping tool for "trapeze" crimping of cord end terminals



one-handed tool operation with decoupling spring



low-cost version

#### **LOGISTIC DATA**

Туре	PZ/0,5-2,5
Weight [kg]	0,16



Length	[mm]	150
Lengui	[]	100



Cable cross-section [mm²]	Terminal group	Crimping shape
0,25		
0,5	_	
0,75	HERHN,	4i.
1	HIERHĽ	trapezoid
1,5	_	
2,5	-	
	[mm²] 0,25 0,5 0,75 1 1,5	[mm²] group  0,25  0,5  0,75  1  1,5





# Crimping tool, PZ /1,5-6

#### **FEATURES & BENEFITS**



popular and reliable crimping tool for "notched" crimping of cord end



one-handed tool operation with decoupling spring



low-cost version

### LOGISTIC DATA

Туре	PZ/1,5-6
Weight [kg]	0,16



Length [mm]	50
-------------	----

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	1,5		
2	2,5	- HERHN,	المسامسة
3	4	HIERHĽ	indent
4	6	-	









# Crimping tool, PZ /0,5-16

#### **FEATURES & BENEFITS**

V

popular and reliable crimping tool for "notched" crimping of cord end terminals



one-handed tool operation



low-cost version

#### **LOGISTIC DATA**

Туре	PZ/0,5-16
Weight [kg]	0,25

### **MECHANICAL DATA**

Length	[mm]	220
--------	------	-----

### **CRIMPING**

Cable cross-section [mm²]	Terminal group	Crimping shape
0,5-1		
1,5-2,5	-	
4-6	HERHN, HI FRHI	indent
10		
16	-	
	[mm²] 0,5-1 1,5-2,5 4-6 10	[mm²] group  0,5-1  1,5-2,5  4-6  HERHN, HIERHL



### **FEATURES & BENEFITS**



crimping tool for "notched" crimping of cord end terminals



one-handed tool operation



low-cost version

# LOGISTIC DATA

Туре	PZ/10-35
Weight [kg]	0,31

# **MECHANICAL DATA**

Length [mm]	225

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	10		
2	16	HERHN,	فمر ما مراد
3	25	HIERHĽ	indent
4	35	_	









# Crimping tool, PZ 6 R/6KT / 0,25-6

#### **FEATURES & BENEFITS**

V

practical tool with circumferential die movement for "hexagon" crimping of cord end terminals



one crimping socket for entire cable range



ratched mechanism ensures repeatability of terminal crimping results

#### **LOGISTIC DATA**

Туре	PZ 6 R/6KT / 0,25-6
Weight [kg]	0,35



Length [mm] 175

#### **CRIMPING**

Cable cross-section [mm²]	Terminal group	Crimping shape
0,25-6	HERHN, HIERHL	hexagon
2x0,5		
2x0,75		
2x1	HI 2x	hexagon
2x1,5	-	
2x2,5	-	





# **Crimping tool, PZ 10 R /0,75-10**

### **FEATURES & BENEFITS**



practical tool with circumferential die movement for "square" crimping of cord end terminals



one crimping socket for entire cable range



ratched mechanism ensures repeatability of terminal crimping results

### LOGISTIC DATA

Туре	PZ10R/0,75-10
Weight [kg]	0,3



Length [mm] 180

Cable cross-section [mm²]	Terminal group	Crimping shape
0,75-10	HERHN, HIERHL	square
2x0,5	- - HI 2x -	square
2x0,75		
2x1		
2x1,5		
2x2,5		







# Crimping tool, PZ 4 /0,5-6

#### **FEATURES & BENEFITS**



very popular crimping tool for "trapeze" crimping of cord end terminals



separate crimping sockets for each cross-section



ratched mechanism ensures repeatability of terminal crimping results

#### **LOGISTIC DATA**

Туре	PZ4/0,5-6
Weight [kg]	0,4



#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	205

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,5-0,75		
2	1-1,5	_	
3	2,5	HERHN, HIERHL	trapezoid
4	4		
5	6	-	

## Crimping tool, PZ 16 /6-16

#### **FEATURES & BENEFITS**



very popular crimping tool for "trapeze" crimping of cord end terminals



separate crimping sockets for each cross-section



ratched mechanism ensures repeatability of terminal crimping results



#### LOGISTIC DATA

Туре	PZ16/6-16/
Weight [kg]	0,4





#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	205

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	6	HERHN,	
2	10		trapezoid
3	16	-	

# Crimping tool, PZ 35 /10-35

#### **FEATURES & BENEFITS**



crimping tool for "trapeze" crimping of cord end terminals



separate crimping sockets for each cross-section



ratched mechanism ensures repeatability of terminal crimping

#### LOGISTIC DATA

Туре	PZ35/10-35/
Weight [kg]	0,6



#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	10		
2	16	- HERHN,	Annua nu a i al
3	25	HIERHĽ	trapezoid
4	35	_	

# Crimping tool, PZ 50 /25-50

#### **FEATURES & BENEFITS**



crimping tool for "toothed trapeze" crimping of cord end terminals



separate crimping sockets for each cross-section



ratched mechanism ensures repeatability of terminal crimping results



### LOGISTIC DATA

Туре	PZ50/25-50/
Weight [kg]	0,6



#### MECHANICAL DATA

Mechanism type	Standard
Length [mm]	225

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	25	HERHN, HlERHL	trapezoid with fangs
2	35		
3	50		



# **Crimping tool, PZ35H/10-35**

#### **FEATURES & BENEFITS**

V

crimping tool for "trapeze" crimping of cord end terminals



separate crimping sockets for each cross-section



ratched mechanism ensures repeatability of terminal crimping results



two-handed operation required



#### LOGISTIC DATA

Туре	PZ35H/10-35
Weight [kg]	0,6



#### **MECHANICAL DATA**

Mechanism type	Two-handed control
Length [mm]	300

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	10	- HERHN, HIERHL	transpaid
2	16		
3	25		trapezoid
4	35	_	

# Crimping tool, PZ50H/25-50

#### **FEATURES & BENEFITS**

 $\mathbf{V}$ 

crimping tool for "toothed trapeze" crimping of cord end terminals



separate crimping sockets for each cross-section



ratched mechanism ensures repeatability of terminal crimping results



two-handed operation required

#### LOGISTIC DATA

Туре	PZ50H/25-50
Weight [kg]	0,68



#### **MECHANICAL DATA**

Mechanism type	Two-handed control
Length [mm]	300

Cable cross-section [mm²]	Terminal group	Crimping shape
10		
35	-	
16	HERHN,	trapezoid with fangs
50		95
25	-	
	[mm²] 10 35 16 50	[mm²] group  10 35 16 HERHN, HIERHL



# Crimping tool, PZ95H/50-95

#### **FEATURES & BENEFITS**

V

crimping tool for "toothed trapeze" crimping of cord end terminals

V

separate crimping sockets for each cross-section

V

ratched mechanism ensures repeatability of terminal crimping results



two-handed operation required



#### LOGISTIC DATA

Туре	PZ95H/50-95
Weight [kg]	0,75







#### **MECHANICAL DATA**

Mechanism type	Two-handed control
Length [mm]	330

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	50		
2	70	HERHN, HIERHL	trapezoid with fangs
3	95		- 19-

# **Crimping tool, PZ150H/120-150**

#### **FEATURES & BENEFITS**

 $\mathbf{V}$ 

crimping tool for "toothed trapeze" crimping of cord end terminals



separate crimping sockets for each cross-section



ratched mechanism ensures repeatability of terminal crimping results



two-handed operation required



#### LOGISTIC DATA

Туре	PZ150H/120-150
Weight [kg]	0,95

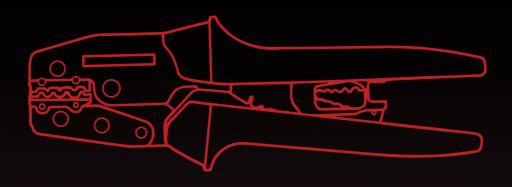


#### **MECHANICAL DATA**

Mechanism type	Two-handed control
Length [mm]	380

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	120	HERHN, HI	trapezoid with
2	150	ERHL	trapezoid with fangs







Crimping tools for uninsulated terminals

# Crimping tools for uninsulated terminals

Professional crimping tool, WZP 10/0,1-10	323
Professional crimping tool, WZP 10W/0,5-6	324
Professional crimping tool, WRP 2,5/0,75-2,5	325
Professional crimping tool, WRP 10/4-10	326
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Crimping tool, WZ 10 /1-6	327
Crimping tool, WZ 6-25	327
Crimping tool, K05/6-50	328
Crimping tool, K06/50-120	329
Crimping tool, K07/120-240	330



Tools rofessional

# Professional crimping tool, WZP 10/0,1-10

#### **FEATURES & BENEFITS**

V

professional crimping tool for uninsulated terminals, precise dies included

Y

separate crimping sockets for each cross-section; "double notch" crimping shape

 $\mathbf{V}$ 

ratched mechanism ensures repeatability of terminal crimping



equipped with simple wire stripper and cutter



#### LOGISTIC DATA

Туре	WZP 10/0,1-10
Weight [kg]	0,55



#### MECHANICAL DATA

Mechanism type	Standard
Length [mm]	225

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,5-2,5		
2	4-6	- KO KW KI	indont
3	10	- KO, KW, KI	indent
4	0,1-0,5	_	

Socket code no.	Diameter [mm]	Cable type
1	0,5	
2	1,0	_
3	1,5	Multi-wire flexible
4	2,5	conductors
5	4,0	_
6	6,0	_

CUTTING OFF	Max. diameter of cut off cable [mm]
Multi-wire flexible conductors	4



# Professional crimping tool, WZP 10W/0,5-6

#### **FEATURES & BENEFITS**



professional crimping tool for uninsulated terminals, precise dies included



separate crimping sockets for each cross-section; "double notch" crimping shape



ratched mechanism ensures repeatability of terminal crimping



equipped with simple wire stripper and cutter



#### LOGISTIC DATA

Туре	WZP 10W/0,5-6
Weight [kg]	0,55







Tools rofessional

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,25-1,5		
2	1-2,5	KO, KW, KI	double notch
3	2,5-6	_	

Socket code no.	Diameter [mm]	Cable type
1	0,5	
2	1,0	_
3	1,5	Multi-wire flexible
4	2,5	conductors
5	4,0	
6	6,0	

CUTTING OFF	Max. diameter of cut off cable [mm]
Multi-wire flexible conductors	4



# Professional crimping tool, WRP 2,5/0,75-2,5

#### **FEATURES & BENEFITS**

V

professional crimping tool for uninsulated terminals, precise dies included



separate crimping sockets for each cross-section; "notched" crimping shape



ratched mechanism ensures repeatability of terminal crimping



equipped with simple wire stripper and cutter



#### LOGISTIC DATA

Туре	WRP 2,5/0,75-2,5
Weight [kg]	0,55



**Tools** 

rofessional

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,75		
2	1,5	Standard Cu	indent
3	2,5	_	

Socket code no.	Diameter [mm]	Cable type
1	0,5	
2	1,0	_
3	1,5	Multi-wire flexible
4	2,5	conductors
5	4,0	
6	6,0	_
U	0,0	

CUTTING OFF	Max. diameter of cut off cable [mm]
Multi-wire flexible conductors	4



# Professional crimping tool, WRP 10/4-10

#### **FEATURES & BENEFITS**



professional crimping tool for uninsulated terminals, precise dies included



separate crimping sockets for each cross-section; "double notch" crimping shape



ratched mechanism ensures repeatability of terminal crimping results

#### **LOGISTIC DATA**

Туре	WRP 10/4-10
Weight [kg]	0,55

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	4		
2	6	Standard Cu	double notch
3	10	_	







# Professional crimping tool, WRP 16/10-16

#### **FEATURES & BENEFITS**



professional crimping tool for uninsulated terminals, precise dies included



separate crimping sockets for each cross-section; "double notch" crimping shape



ratched mechanism ensures repeatability of terminal crimping results



Туре	WRP 16/10-16
Weight [kg]	0,55



andard
5

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	10	<ul><li>Standard Cu</li></ul>	double notch
2	16	- Standard Cu	double notch









# Crimping tool, WZ 10 /1-6

#### **FEATURES & BENEFITS**

V

popular crimping tool for uninsulated terminals



separate crimping sockets for each cross-section; "notched" and "double notch" crimping shape



ratched mechanism ensures repeatability of terminal crimping results



#### **LOGISTIC DATA**

Туре	WZ 10/1-6
Weight [kg]	0,6





#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225









#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	1-1,5	KO, KW, KI, KOR, KL	indent
2	2,5	KO, KW, KI,	daubla natah
3	4-6	KOR, KL	double notch

# Crimping tool, WZ 6-25

#### **FEATURES & BENEFITS**



crimping tool for uninsulated terminals



separate crimping sockets for each cross-section; "notched" crimping shape



ratched mechanism ensures repeatability of terminal crimping results



two-handed operation required



#### LOGISTIC DATA

Туре	WZ 6-25
Weight [kg]	0,22



#### **MECHANICAL DATA**

Mechanism type	Two-handed control
Length [mm]	354

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	6	– KO, KW, KI inc	indent
2	10		indent
3	16	KO, KW, KI, KL	indent
4	25	KO, KW, KI	indent

# Crimping tool, K05/6-50

#### **FEATURES & BENEFITS**

V

crimping tool for uninsulated terminals



one crimping socket for entire cable range; "double notch" crimping shape



rotary crimping die ensures fast and easy cross-section change



two-handed operation required

#### LOGISTIC DATA

Туре	K05/6-50
Weight [kg]	2,4

#### **MECHANICAL DATA**

Mechanism type	Two-handed control
Length [mm]	600

CKIMPING			
Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	6		
2	10	_	
3	16		double notch
4	25	- KO, KW, KI	double notch
5	35	_	
6	50	_	





# **Crimping tool, K06/50-120**

#### **FEATURES & BENEFITS**

V

crimping tool for uninsulated terminals



one crimping socket for entire cable range; "double notch" crimping shape



rotary crimping die ensures fast and easy cross-section change



two-handed operation required

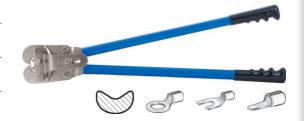
#### LOGISTIC DATA

Туре	K06/50-120
Weight [kg]	4,7

#### **MECHANICAL DATA**

Mechanism type	Two-handed control
Length [mm]	980

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	50		
2	70	- KO, KW, KI double not	طمئم مراطان مام
3	95		double notch
4	120	_	





# **Crimping tool, K0 7 /120-240**

#### **FEATURES & BENEFITS**

 $\mathbf{V}$ 

crimping tool for uninsulated terminals



one crimping socket for entire cable range; "double notch" crimping shape



rotary crimping die ensures fast and easy cross-section change



two-handed operation required

#### LOGISTIC DATA

Туре	K07/120-240
Weight [kg]	4,7

#### **MECHANICAL DATA**

Mechanism type	Two-handed control
Length [mm]	980

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	120		
2	150	- 100 100 101	والمراجع والمارية
3	185	- KO, KW, KI	double notch
4	240	_	







**Crimping tools for insulated terminals** 

# Crimping tools for insulated terminals

Professional crimping tool, WZP 6I/0,5-6	333
Professional crimping tool, WZP 6IT/0,35-6	334
Crimping tool, WZ 10 I/1-6	335
Crimping tool, WZ 16 I/10-16	336



# Professional crimping tool, WZP 6I/0,5-6

#### **FEATURES & BENEFITS**

professional crimping tool for insulated terminals, precise dies included



separate crimping sockets for each cross-section; "oval" crimping shape



ratched mechanism ensures repeatability of terminal crimping results



equipped with simple wire stripper and cutter



#### LOGISTIC DATA

Туре	WZP 6I/0,5-6
Weight [kg]	0,55









Tools rofessional

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225







#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,5-1,5	KOI, KWI, KII, KLI,	
2	1-2,5	NI, WI, GI, NCI, WCI, GCI (PA, PC,	oval
3	4-6	PCV)	

Socket code no.	Diameter [mm]	Cable type
1	0,5	
2	1,0	_
3	1,5	Multi-wire flexible
4	2,5	conductors
5	4,0	
6	6,0	

CUTTING OFF	Max. diameter of cut off cable [mm]
Multi-wire flexible conductors	4



# Professional crimping tool, WZP 6IT/0,35-6

#### **FEATURES & BENEFITS**



professional crimping tool for terminals in heat-shrink insulation, precise dies included



separate crimping sockets for each cross-section; "oval" crimping shape



ratched mechanism ensures repeatability of terminal crimping results



equipped with simple wire stripper and cutter

### LOGISTIC DATA

Туре	WZP 6IT/0,35-6
Weight [kg]	0,55





Tools rofessional

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,35-0,5	KOI, KWI, KII,	
2	4-6	KLI, NI, WI, GI, NCI, WCI, GCI	oval
3	0,5-2,5	(HEAT-SHRINK)	

Socket code no.	Diameter [mm]	Cable type
1	0,5	
2	1,0	_
3	1,5	Multi-wire flexible
4	2,5	conductors
5	4,0	
6	6,0	_

CUTTING OFF	Max. diameter of cut off cable [mm]
Multi-wire flexible conductors	4



# Crimping tool, WZ 10 I/1-6

#### **FEATURES & BENEFITS**

V

popular crimping tool for insulated terminals



separate crimping sockets for each cross-section; "oval" crimping shape



ratched mechanism ensures repeatability of terminal crimping results



#### **LOGISTIC DATA**

Туре	WZ 10I/1-6
Weight [kg]	0,6



#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	1	KOI, KWI, KII, KLI,	
2	1,5-2,5	NI, WI, ĠI, ŃCI, WCI, GCI (PA, PC,	oval
3	4-6	PCV)	

# Crimping tool, WZ 16 I/10-16

#### **FEATURES & BENEFITS**



popular crimping tool for insulated terminals



separate crimping sockets for each cross-section; "oval" crimping shape



ratched mechanism ensures repeatability of terminal crimping results

#### **LOGISTIC DATA**

Туре	WZ 16I/10-16
Weight [kg]	0,6

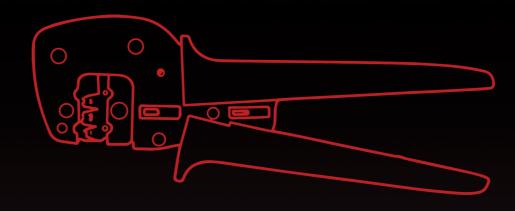


#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225

• • • • • • • • • • • • • • • • • • • •			
Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	10	KOI, KWI, KII, KLI, NI, WI, GI,	ovel
2	16	NCI, WCI, GĆI (PÁ, PĆ, PĆV)	oval







**Crimping tools for connectors** 

# Crimping tools for connectors

Professional crimping tool, WZP 2,8/0,1-1	339
Professional crimping tool, WZP 4,8/0,5-2,5	339
Professional crimping tool, WZP 6,3/0,5-2,5	340
Professional crimping tool, WZP 2,8-6,3 B/0,5-6	341
Professional crimping tool, WZP 2,8-6,3 O/0,5-6	342
Professional crimping tool, WZP 2,8 P/0,1-1	343
Professional crimping tool, WZP 4,8 P/0,5-2,5	343
Professional crimping tool, WZP 6,3 P/0,5-6	344
Crimping tool, WZ 6,3 /1,5-6	344



# Professional crimping tool, WZP 2,8/0,1-1

#### **FEATURES & BENEFITS**



professional crimping tool with precise dies for connectors; separate socket for each cross-section



rectilinear die movement ensures very good crimping quality and "wrapped" crimping shape



ratched mechanism ensures repeatability of terminal crimping



for 2,8 mm connectors



#### **LOGISTIC DATA**

Туре	WZP 2,8/0,1-1 (WZ 65H/0,1-1)
Weight [kg]	0,3







**Tools** 

rofessional

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	200

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,1-0,25		
2	0,25-0,5	N, W, MO (2,8)	wrap
3	0,5-1		

# Professional crimping tool, WZP 4,8/0,5-2,5

#### **FEATURES & BENEFITS**



professional crimping tool with precise dies for connectors; separate socket for each cross-section



rectilinear die movement ensures very good crimping quality and "wrapped" crimping shape



ratched mechanism ensures repeatability of terminal crimping results



for 4,8 mm connectors





#### LOGISTIC DATA

Туре	WZP 4,8/0,5-2,5 (WZ 66H/0,5-2,5)
Weight [kg]	0,3









### MECHANICAL DATA

Mechanism type	Standard
Length [mm]	200

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,5-1	N, W, MO	14/200
2	1,5-2,5	(4,8)	wrap

# Professional crimping tool, WZP 6,3/0,5-2,5

#### **FEATURES & BENEFITS**



professional crimping tool with precise dies for connectors; separate socket for each cross-section



rectilinear die movement ensures very good crimping quality and "wrapped" crimping shape



ratched mechanism ensures repeatability of terminal crimping



for 6,3 mm connectors



#### LOGISTIC DATA

Туре	WZP 6,3/0,5-2,5 (WZ 67H/0,5-2,5)
Weight [kg]	0,3



P Tools rofessional

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	200

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,5-1	N, W, MO	
2	1,5-2,5	(6,3)	wrap



# Professional crimping tool, WZP 2,8-6,3 B/0,5-6

#### **FEATURES & BENEFITS**



professional crimping tool with precise dies for connectors; separate socket for each cross-section; comes with simple stripper and cutter



crimping "wrapped" over insulation and cable conductor



ratched mechanism ensures repeatability of terminal crimping



for 2,8, 4,8, 6,3 mm connectors



#### LOGISTIC DATA

Туре	WZP 2,8-6,3 B/0,5-6
Weight [kg]	0,55









**Tools** rofessional

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,5-1		
2	1,5-2,5	N, W, MO (4,8-6,3)	wrap
3	4-6	_	
4	0,5-1	N, W, MO (2,8)	wrap

Socket code no.	Diameter [mm]	Cable type	
1	0,5		
2	1,0		
3	1,5	Multi-wire flexible conductors	
4	2,5		
5	4,0		
6	6,0		

CUTTING OFF	Max. diameter of cut off cable [mm]
Multi-wire flexible conductors	4



# Professional crimping tool, WZP 2,8-6,3 O/0,5-6

#### **FEATURES & BENEFITS**



professional crimping tool with precise dies for connectors; separate socket for each cross-section; comes with simple stripper and cutter



crimping "wrapped" over cable conductor, "O-crimp" over insulation



ratched mechanism ensures repeatability of terminal crimping



for 2,8, 4,8, 6,3 mm connectors



#### LOGISTIC DATA

Туре	WZP 2,8-6,3 O/0,5-6
Weight [kg]	0,55









Tools rofessional

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	225

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,5-1		
2	1,5-25	N, W, MO (4,8-6,3)	wrap
3	4-6	_	
4	0,5-1	N, W, MO (2,8)	wrap

Socket code no.	Diameter [mm]	Cable type
1	0,5	
2	1,0	
3	1,5	Multi-wire flexible
4	2,5	conductors
5	4,0	-
6	6,0	_

CUTTING OFF	Max. diameter of cut off cable [mm]
Multi-wire flexible conductors	4



# Professional crimping tool, WZP 2,8 P/0,1-1

#### **FEATURES & BENEFITS**



professional crimping tool with precise dies for connectors; separate socket for each cross-section



rectilinear die movement ensures very good crimping quality and "wrapped" crimping shape



ratched mechanism ensures repeatability of terminal crimping



equipped with positioner for precise positioning of 2,8 mm connectors



#### LOGISTIC DATA

Туре	WZP 2,8 P/0,1-1
Weight [kg]	0,65









Tools

**Tools** rofessional

#### **MECHANICAL DATA**

Mechanism type	Standard
Length [mm]	220

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,1-0,25		
2	0,25-0,5	N, W, MO (2,8)	wrap
3	0,5-1		

# Professional crimping tool, WZP 4,8 P/0,5-2,5

#### **FEATURES & BENEFITS**



professional crimping tool with precise dies for connectors; separate socket for each cross-section



rectilinear die movement ensures very good crimping quality and "wrapped" crimping shape



ratched mechanism ensures repeatability of terminal crimping results



equipped with positioner for precise positioning of 4,8 mm connectors  $\,$ 



#### **LOGISTIC DATA**

Туре	WZP 4,8 P/0,5-2,5
Weight [kg]	0,65



#### MECHANICAL DATA

Mechanism type	Standard



Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,5-1		
2	1,5	N, W, MO (4,8)	wrap
3	2,5	_ ( ., 0 )	

# Professional crimping tool, WZP 6,3 P/0,5-6

#### **FEATURES & BENEFITS**



professional crimping tool with precise dies for connectors; separate socket for each cross-section



rectilinear die movement ensures very good crimping quality and "wrapped" crimping shape



ratched mechanism ensures repeatability of terminal crimping



equipped with positioner for precise positioning of 6,3 mm connectors

#### LOGISTIC DATA

Туре	WZP 6,3 P/0,5-6
Weight [kg]	0,65



Mechanism type	Standard
Length [mm]	220

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	0,5-1		· ·
2	4-6	N, W, MO (6,3)	wrap
3	1,5-2,5	_ (-,-,	







## **Crimping tool, WZ 6,3 /1,5-6**

#### **FEATURES & BENEFITS**



popular crimping tool for 6,3 size connectors



separate crimping sockets for each cross-section; "wrapped" crimping shape



ratched mechanism ensures repeatability of terminal crimping results

#### **LOGISTIC DATA**

Туре	WZ 6,3/1,5-6
Weight [kg]	0,6



Mechanism type	Standard
Length [mm]	225

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	1,5		
2	2,5	N, W, MO (6,3)	wrap
3	6	(0,0)	











Sets - crimping tools with replaceable dies

# WZ set - crimping tool with replaceable dies

#### **FEATURES & BENEFITS**

drive of crimping tool with replaceable crimping dies - 5 pieces



crimping shape: "trapeze", "notch", "oval" and "wrapped", depending on terminal type



plastic suitcase included



popular, low-cost and practical servicing solution



#### LOGISTIC DATA

Туре	WZ
Weight [kg]	1,1



#### **MECHANICAL DATA**

Mechanism type	Standard
wechanism type	Standard



Die	Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
	1	0,5		
	2	0,75	_	
	3	1	– H…ERHN,	t
I	4	1,5	HIERHĽ	trapezoid
	5	2,5	_	
	6	4	_	
	1	6		
II	2	10	HERHN,	trapezoid
	3	16	_	
	1	1		
	2	1,5-2,5	KO, KW, KI,	
III	3 4		KOR, KL	indent
	4	6-10	_	
	1	1	KOI, KWI,	
11.7	2	1,5-2,5	<ul> <li>KII, KLI, NI,</li> <li>WI, GI, NCI,</li> </ul>	oval
IV3		4-6	WCI, GCI (PA, PC, PCV)	oval
	1	0,5-1		
V	2	1,5-2,5	N, W, MO	wrap
	3	4-6	_	

0	25	0

	2)	8
0		

SET CONTAINS	Quantity included [pcs.]	Comment
Drive	1	-
I	1	Die
II	1	Die
III	1	Die
IV	1	Die
V	1	Die
Plastic case	1	_





**Crimping tools for Western plugs** 

# Crimping tool for Western plugs, PZT 4-6-8

#### **FEATURES & BENEFITS**



crimping tool for telecommunication cables with simple wire stripper and cutter for multi-wire telephone cables

#### LOGISTIC DATA

Туре	PZT 4/6/8
Weight [kg]	0,55

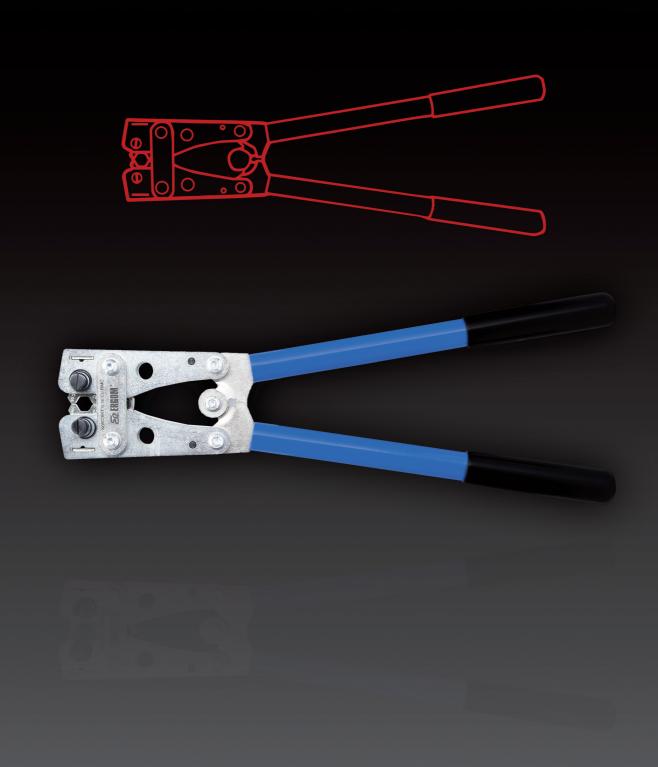


Length [mm]	200
0	

Socket code no.	Terminal group
1	4P4C (RJ22), 4P2C (RJ9)
2	6P4C (RJ11), 6P6C (RJ12)
3	8P8C (RJ45)







Manual crimping tools with rotating dies

# Manual crimping tools with rotating dies

Crimping tool, K05/6KT/6-50/	351
Crimping tool, K06/6KT/6-120/	351
Crimping tool, K06F/6KT/16-150/	352
Crimping tool, K05C/6KT/6-50/Cu-RMC	352
Crimping tool, K06C/6KT/6-120/Cu-RMC	353
Crimping tool, K06E/6KT/10-120	354
Crimping tool, K06/6KT/16-120/AL-C	354
Crimping tool, K06F/6KT/25-150/AL-C	355
Crimping tool, KD5/6KT/6-50/	355
Crimping tool, KD6/6KT/6-120/	356
Crimping tool, KD6F/6KT/16-150/	357
Crimping tool, KD6/6KT/10-120/AL	358



### Crimping tool, K05/6KT/6-50/

#### **FEATURES & BENEFITS**



popular crimping tool for Cu standard tubular terminals



rotary die ensures fast and easy cross-section change

#### **LOGISTIC DATA**

Туре	K05/6KT/6-50/
Weight [kg]	1,4

#### **MECHANICAL DATA**

	·
Length [mm]	390



#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape	
1	6	- - - Standard Cu -		
2	10			
3	16		- Standard Cu he.	hexagon
4	25			
5	35			
6	50			

### Crimping tool, K06/6KT/6-120/

#### FEATURES & BENEFITS



popular crimping tool for Cu standard tubular terminals



rotary die ensures fast and easy cross-section change



Туре	K06/6KT/6-120/
Weight [kg]	4,5



Length [mm]	650
Lengur [mm]	000





CKIMPING			
Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	6		
2	10	_	
3	16	_	
4	25	_	
5	35	Standard Cu	hexagon
6	50	_	
7	70	_	
8	95	_	
9	120	_	

### **Crimping tool, K06F/6KT/16-150/**

#### **FEATURES & BENEFITS**



popular crimping tool for Cu standard tubular terminals



rotary die ensures fast and easy cross-section change

#### **LOGISTIC DATA**

Туре	K06F/6KT/16-150/
Weight [kg]	4,5

#### **MECHANICAL DATA**

Length [mm]	650
-------------	-----

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	16		
2	25	_	hexagon
3	35	- - Standard Cu - -	
4	50		
5	70		
6	95		
7	120		
8	150		





### Crimping tool, K05C/6KT/6-50/Cu-RMC

#### **FEATURES & BENEFITS**



popular crimping tool for Cu compressed tubular terminals, e.g.  $\ensuremath{\mathsf{CKOR}},\ensuremath{\mathsf{CKL}}$ 



rotary die ensures fast and easy cross-section change

#### LOGISTIC DATA

Туре	K05C/6KT/6-50/Cu-RMC
Weight [kg]	1,4

#### **MECHANICAL DATA**

|--|

01111111111111			
Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	6		
2	10	_	
3	16	- - CKOR, CKL	havasan
4	25	- CKOR, CKL	hexagon
5	35	_	
6	50	_	







### Crimping tool, K06C/6KT/6-120/Cu-RMC

#### **FEATURES & BENEFITS**



popular crimping tool for Cu compressed tubular terminals, e.g.  $\ensuremath{\mathsf{CKOR}},\ensuremath{\mathsf{CKL}}$ 



rotary die ensures fast and easy cross-section change

#### LOGISTIC DATA

Туре	K06C/6KT/6-120/Cu-RMC
Weight [kg]	4,5

#### **MECHANICAL DATA**

Length [mm]	650

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	6		
2	10		
3	16		
4	25		
5	35	CKOR, CKL	hexagon
6	50		
7	70		
8	95		
9	120		
9	120	Cu EKO - KREo, LE	hexagon





### Crimping tool, K06E/6KT/10-120

#### **FEATURES & BENEFITS**



popular crimping tool for Cu EKO tubular terminals



rotary die ensures fast and easy cross-section change

#### **LOGISTIC DATA**

Туре	K06E/6KT/10-120
Weight [kg]	4,5

#### **MECHANICAL DATA**

Length [mm]	650
-------------	-----

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape	
1	10			
2	16	_		
3	25	_		
4	35	- Cu EKO	bayagan	
5	50	- KREo, LE	hexagon	
6	70	_		
7	95	_		
8	120	_		





### Crimping tool, K06/6KT/16-120/AL-C

#### **FEATURES & BENEFITS**



popular crimping tool for thin-walled Al DIN tubular terminals



rotary die ensures fast and easy cross-section change

#### LOGISTIC DATA

Туре	K06/6KT/16-120/AL-C
Weight [kg]	4,5

#### **MECHANICAL DATA**

|--|

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	16		
2	25	-	
3	35		
4	50	Al-c	hexagon
5	70		
6	95	-	
7	120	•	







### Crimping tool, K06F/6KT/25-150/AL-C

#### **FEATURES & BENEFITS**



popular crimping tool for thin-walled Al DIN tubular terminals



rotary die ensures fast and easy cross-section change

#### **LOGISTIC DATA**

Туре	K06F/6KT/25-150/AL-C
Weight [kg]	4,5

#### **MECHANICAL DATA**

Length [mm]	650

#### **CRIMPING**

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	25		
2	35		
3	50	-	
4	70	Al-c	hexagon
5	95	-	
6	120	-	
7	150	-	





### Crimping tool, KD5/6KT/6-50/

#### **FEATURES & BENEFITS**



popular crimping tool for Cu DIN tubular terminals



rotary die ensures fast and easy cross-section change

#### LOGISTIC DATA

Туре	KD5/6KT/6-50/
Weight [kg]	1,4

#### MECHANICAL DATA

|--|

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	6	- - Cu DIN -	hexagon
2	10		
3	16		
4	25		
5	35		
6	50		









### Crimping tool, KD6/6KT/6-120/

#### **FEATURES & BENEFITS**



popular crimping tool for Cu DIN tubular terminals



rotary die ensures fast and easy cross-section change

#### LOGISTIC DATA

Туре	KD6/6KT/6-120/
Weight [kg]	4,5

#### **MECHANICAL DATA**

Length [mm]	650
-------------	-----

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	6		
2	10		
3	16	-	
4	25	-	
5	35	Cu DIN	hexagon
6	50	-	
7	70	-	
8	95	-	
9	120	-	







### Crimping tool, KD6F/6KT/16-150/

#### **FEATURES & BENEFITS**



popular crimping tool for Cu DIN tubular terminals

#### LOGISTIC DATA

Туре	KD6F/6KT/16-150/
Weight [kg]	4,5



#### **MECHANICAL DATA**

Length [mm]	650
-------------	-----



Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	16		
2	25	- - - Cu DIN -	hexagon
3	35		
4	50		
5	70		
6	95		
7	120		
8	150	_	

### Crimping tool, KD6/6KT/10-120/AL

#### **FEATURES & BENEFITS**



popular crimping tool for Al DIN tubular terminals



rotary die ensures fast and easy cross-section change

#### LOGISTIC DATA

Туре	KD6/6KT/10-120/AL
Weight [kg]	4,5

#### **MECHANICAL DATA**

Length [mm]	65	50

Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
1	10		
2	16	- - - AI DIN - -	hexagon
3	25		
4	35		
5	50		
6	70		
7	95		
8	120		









Manual crimping tools with replaceable dies

### Crimping tool, EK 22

#### **FEATURES & BENEFITS**

V

popular manual crimping tool for for replaceable crimping dies



crimping dies for system 22 – to crimp all types of tubular cable terminals delivered separately



tool grip length adjustment reduces force necessary to crimp terminals



rotary working head - 360°

#### LOGISTIC DATA

Туре	EK22
Weight [kg]	2,9

#### **MECHANICAL DATA**

Length [mm]	600-900

#### NOTE!

Our assortment includes die sets (chapter "Dies") and metal tool boxes.

Crimping tool in a set with dies available at www.ergom.com.

Terminal group	Cable cross-section [mm²]	Crimping shape
AI DIN	10-185	hexagon
Al-Cu	10-185	hexagon
Al-c	16-240	hexagon
Al-g	16-185	hexagon
Cu DIN	6-240	hexagon
Cu EKO - KREo, LE	10-95	hexagon
HERHN, HIERHL	10-185	trapezoid
HI 2x	6-16	trapezoid
KO, KW, KI, KOR, KL	10-120	indent
MJPB	16-35	hexagon
MJPT	16-120	hexagon
Standard Cu	10-300	hexagon
ZLA	16-95	crimping
se	35-300	round forming
sm	10-300	round forming



# 52 ERGOM®



**Tools for cable ties** 

# Tools for cable ties

Cable tie gun, MK III PR	363
Cable tie gun, MK III A	363
Cable tie gun, MK III B	364
Cable tie gun, MK III C	364
MK-SB hook	364
Cable tie gun, MK-SD 2	365



### Cable tie gun, MK III PR

#### **FEATURES & BENEFITS**

V

plastic cable tie pull-on tool



precisely adjustable tensioning force



built-in tape cutter

#### **LOGISTIC DATA**

Туре	MK III PR
Weight [kg]	0,3

#### **MECHANICAL DATA**

Max	tane	width	or	range	[mm]	2.2÷4.8
IVIGA.	tape	MIMILIA	v	Idiige		2,2.7,0

#### **DIMENSIONS**

Length	[mm]	16



### Cable tie gun, MK III A

#### **FEATURES & BENEFITS**



popular and low-cost tool for pulling on plastic cable ties



adjustable tensioning force



built-in tape cutter

#### LOGISTIC DATA

Туре	MK III A
Weight [kg]	0,21

#### **MECHANICAL DATA**

Max.	tape	width	or	range	[mm	2,2÷4,8	

#### **DIMENSIONS**

Length [mm]	165
-------------	-----



### Cable tie gun, MK III B

#### **FEATURES & BENEFITS**



popular and low-cost tool for pulling on plastic cable ties



built-in tape cutter

#### LOGISTIC DATA

Туре	MK III B
Weight [kg]	0,32

#### **MECHANICAL DATA**

Max. tape width or range [mm] 3,	6÷9,0
----------------------------------	-------

#### **DIMENSIONS**

Length [mm]	195
-------------	-----



### Cable tie gun, MK III C

#### **FEATURES & BENEFITS**



popular and low-cost tool for pulling on wide plastic cable ties



adjustable tensioning force



built-in tape cutter



#### LOGISTIC DATA

Туре	MK III C
Weight [kg]	0,32

#### **MECHANICAL DATA**

Max. tape width or range [mm]	3,6÷13,0

#### **DIMENSIONS**

Length [mm]	200
-------------	-----

### MK-SB hook

#### **FEATURES & BENEFITS**



tool for mounting packaged steel cable ties with holes

#### LOGISTIC DATA

Туре	MK-SB	
Weight [kg]	0,05	
DIMENSIONS		

90



Length [mm]

### Cable tie gun, MK-SD 2

#### **FEATURES & BENEFITS**

 $\mathbf{V}$ 

professional hand-operated tool for serial tensioning to ties with ball locks, TSB



adjustable tie tensioning and automatic cutting off its ends



for 4,6 and 7,9 mm ties

#### LOGISTIC DATA

Туре	MK-SD 2
Weight [kg]	0,56
MECHANICAL DATA	
Max. tape width or range [mm]	7,9

MECHANICAL DATA	
Max. tape width or range [mm]	7,9
DIMENSIONS	
Length [mm]	178











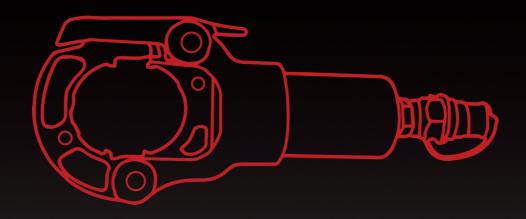


**Hydraulic tools** 

# Hydraulic tools

Crimping tools and crimping heads	369
Punching tools and blanking dies	383







**Crimping tools and crimping heads** 

### Crimping tools and crimping heads

Battery-powered professional hydraulic crimping tool, HKP 22 EL	371
Professional hydraulic crimping head, GKP 22	373
Professional hydraulic crimping tool, HKP 22	374
Battery-powered professional hydraulic mini crimping tool, HKP 5 MEL	375
Battery-powered hydraulic crimping tool, HK 22 C MEL	377
Battery-powered hydraulic crimping tool, HK 5 C EL	379
Hydraulic head, GK 5 C	380
Hydraulic crimping tool, HK 5 C	381



### Battery-powered professional hydraulic crimping tool, HKP 22 EL

#### **FEATURES & BENEFITS**

V

professional crimping tool with replaceable dies for system 22



rotary and opened working head facilitates side and front "entry" to crimping head



two-stage hydraulic system with automatic piston return



software for crimping operation analysis

#### **LOGISTIC DATA**

Туре	HKP 22 EL
Weight [kg]	4,2

Professional battery-powered crimping tool with in-built pressure source in a vertical layout. The tool comes with a working head for terminal crimping. Automatic piston return; manual return also possible. Comes with PC analytical software. Guaranteed 10 000 working cycles of the tool (service inspection required after this period).

#### **MECHANICAL DATA**

Drive	Battery, Li-Ion 14,4 V 2,6 Ah
Die type	KP22
Rotate head angle [deg.]	360
Crimping force [kN]	60
Crimping time [s]	3 ÷ 4
Length [mm]	480
Crimping range	6 ÷ 300

#### **ELECTRICAL DATA**

Battery charging time [min]	45
Number of crimps from one battery charge [pcs]	approx. 190 for 150 mm² Cu standard (approximate value depends on the type of wire and tip, ambient temperature, etc.)
Battery voltage [V]	14,4
Battery capacity [mAh]	2600

#### NOTE!

Continuous device operation ensured by the HKP - PA1 mains power supply.









#### **CRIMPING**

Terminal group	Cable cross-section [mm²]	Crimping shape
AI DIN	10-240	hexagon
Al-Cu	10-240	hexagon
Al-c	16-240	hexagon
Al-g	16-185	hexagon
CKOR, CKL	10-240	hexagon
Cu DIN	6-240	hexagon
Cu EKO - KREo, LE	10-95	hexagon
Standard Cu	10-300	hexagon
HERHN, HIERHL	10-185	trapezoid
HI 2x	2x4; 2x16	trapezoid
KO, KW, KI, KOR, KL	10-95	indent
MJPB	16-35	hexagon
MJPT	16-120	hexagon
ZLA	16-95	crimping
se	35-300	round forming
sm	10-300	round forming

#### NOTE!

 $\ensuremath{\mathsf{KP22}}$  dies must be ordered separately - we recommend ordering a complete set.

SET CONTAINS	Quantity included [pcs.]	Comment
HKP 22 EL	1	-
HKP - BA1	2	Battery
HKP - CHA1	1	Charger
Metal case	1	-
Instruction manual	1	-
USB cable	1	-
PC software	1	-

### Professional crimping head, GKP 22 type

#### **FEATURES & BENEFITS**



professional head with replaceable dies for system 22



professional opened hydraulic crimping head driven by separate pump



compact design facilitates crimping terminals in tight and limited spaces

### LOGISTIC DATA

Туре	GKP 22
Weight [kg]	2,8

#### **MECHANICAL DATA**

Drive	external pressure source
Die type	KP22
Crimping force [kN]	60
Working pressure [MPa]	depending on the feed pump, max. 70
Length [mm]	200
Crimping range	6 ÷ 300



KP22 dies must be ordered separately - we recommend ordering a complete set

Terminal group	Cable cross-section [mm <sup>2</sup> ]	Crimping shape
AI DIN	10-240	hexagon
Al-Cu	10-240	hexagon
Al-c	16-240	hexagon
Al-g	16-185	hexagon
CKOR, CKL	10-240	hexagon
Cu DIN	6-240	hexagon
Cu EKO - KREo, LE	10-95	hexagon
Standard Cu	10-300	hexagon
HERHN, HIERHL	10-185	trapezoid
HI 2x	2x4; 2x16	trapezoid
KO, KW, KI, KOR, KL	10-95	indent
MJPB	16-35	hexagon
MJPT	16-120	hexagon
ZLA	16-95	crimping
se	35-300	round forming
sm	10-300	round forming

SET CONTAINS	Quantity included [pcs.]
GKP 22	1
Plastic case	1
Instruction manual	1









### Professional hydraulic crimping tool, HKP 22

#### **FEATURES & BENEFITS**



professional crimping tool with in-built pressure source



replaceable dies for system 22



rotary and opened working head facilitates side and front "entry" to crimping head



two-stage hydraulic system; number of lever movements to crimp elements - 5

### LOGISTIC DATA

Туре	HKP 22
Weight [kg]	3

#### **MECHANICAL DATA**

Drive	manual
Die type	KP22
Rotate head angle [deg.]	180
Crimping force [kN]	60
Length [mm]	415
Crimping range	6 ÷ 300

#### NOTE!

 $\ensuremath{\mathsf{KP22}}$  dies must be ordered separately - we recommend ordering a complete set.

Terminal group	Cable cross-section [mm²]	Crimping shape
AI DIN	10-240	hexagon
Al-Cu	10-240	hexagon
Al-c	16-240	hexagon
Al-g	16-185	hexagon
CKOR, CKL	10-240	hexagon
Cu DIN	6-240	hexagon
Cu EKO - KREo, LE	10-95	hexagon
Standard Cu	10-300	hexagon
HERHN, HIERHL	10-185	trapezoid
HI 2x	2x4; 2x16	trapezoid
KO, KW, KI, KOR, KL	10-95	indent
MJPB	16-35	hexagon
MJPT	16-120	hexagon
ZLA	16-95	crimping
se	35-300	round forming
sm	10-300	round forming

SET CONTAINS	Quantity included [pcs.]	
HKP 22	1	
Metal case	1	
Instruction manual	1	









### Battery-powered professional hydraulic mini crimping tool, HKP 5 MEL

#### **FEATURES & BENEFITS**

V

professional crimping tool with replaceable dies for system 5

Y

rotary and opened working head facilitates side and front "entry" to crimping head



automatic return of the piston and two-stage hydraulic system



software for crimping operation analysis

#### **LOGISTIC DATA**

Туре	HKP 5 MEL
Weight [kg]	2,3

Battery-powered professional hydraulic crimping tool with the built-in pressure source in the vertical configuration.

source in the vertical configuration.
An automatic safety valve, "slowing down" the pressure after reaching the maximum level in the pump. A two-stage hydraulic system assuring quick stroke and slow working movement to use its full strength. A possibility to set the required pressure and the time of tightening and pressure release. Equipped with analytic PC software. Guaranteed 10 000 working cycles of the tool (a service inspection required after this period).

#### **MECHANICAL DATA**

Drive	Battery, Li-Ion 18 V 1,5 Ah
Die type	HK5
Rotate head angle [deg.]	360
Crimping force [kN]	50
Length [mm]	370
Crimping range	6 ÷ 300

#### **ELECTRICAL DATA**

Battery charging time [min]	30
Number of crimps from one battery charge [pcs]	approx. 170 for 150 mm² Cu standard (approximate value depends on the type of wire and tip, ambient temperature, etc.)
Battery voltage [V]	18
Battery capacity [mAh]	1500

#### NOTE!

Continuous device operation ensured by the MEL -  $\ensuremath{\mathsf{HE3}}$  -  $\ensuremath{\mathsf{PA5}}$  mains power supply.





#### **CRIMPING**

Cable cross-section [mm²]	Crimping shape
10-150	hexagon
16-185	hexagon
16-120	hexagon
6-185	hexagon
6-95	hexagon
6-240	hexagon
10-150	trapezoid
2x4; 2x16	trapezoid
10-70	indent
10-95	oval
16-120	crimping
35-300	round forming
10-240	round forming
	[mm²]  10-150  16-185  16-120  6-185  6-95  6-240  10-150  2x4; 2x16  10-70  10-95  16-120  35-300

#### NOTE!

 $\ensuremath{\mathsf{HK5}}$  dies must be ordered separately - we recommend ordering a complete set.

SET CONTAINS	Quantity included [pcs.]	Comment
HKP 5 MEL	1	-
MEL - BA5 - 1,5 Ah	1	Battery
MEL-HE3 - CHA5	1	Charger
Metal case	1	-
Instruction manual	1	-
USB cable	1	-
PC software	1	-

### Battery-powered hydraulic crimping tool, HK 22 C MEL

#### **FEATURES & BENEFITS**

crimping tool with replaceable dies for system 22



rotary and opened working head



compact design facilitates crimping in limited spaces

#### **LOGISTIC DATA**

Туре	HK 22 C MEL
Weight [kg]	3,3

#### **MECHANICAL DATA**

Drive	Battery, Li-Ion 18 V 2,0 Ah
Die type	KP22
Rotate head angle [deg.]	180
Crimping force [kN]	62
Crimping time [s]	5÷6
Working pressure [MPa]	55
Piston stroke [mm]	15
Length [mm]	360
Crimping range	6 ÷ 300

ELECTRICAL DATA	
Battery charging time [min]	45
Number of crimps from one battery charge [pcs]	approx. 130 for 150 mm² Cu standard (approximate value depends on the type of wire and tip, ambient temperature, etc.)
Battery voltage [V]	18
Battery capacity [mAh]	2000



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#### **CRIMPING**

Terminal group	Cable cross-section [mm²]	Crimping shape
AI DIN	10-240	hexagon
Al-Cu	16-240	hexagon
Al-c	16-240	hexagon
Al-g	16-185	hexagon
CKOR, CKL	10-240	hexagon
Cu DIN	6-300	hexagon
Cu EKO - KREo, LE	10-95	hexagon
Standard Cu	10-300	hexagon
HERHN, HIERHL	10-185	trapezoid
HI 2x	2x4; 2x16	trapezoid
KO, KW, KI, KOR, KL	10-95	indent
MJPB	16-35	hexagon
MJPT	16-120	hexagon
ZLA	16-95	crimping
se	35-300	round forming
sm	10-300	round forming

#### NOTE!

KP22 dies must be ordered separately - we recommend ordering a complete set.

SET CONTAINS	Quantity included [pcs.]	Comment
HK 22 C MEL	1	-
EB-7 - 2Ah MINI LI-ION	2	Battery
EH-7 LI-ION (HBM 7 O)	1	Charger
Plastic case	1	-
Instruction manual	1	-

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### Battery-powered hydraulic crimping tool, HK 5 C EL

#### LOGISTIC DATA

Туре	HK 5 C EL
Weight [kg]	4,9

#### **MECHANICAL DATA**

Drive	Battery, Li-Ion 14,4 V 2,6 Ah
Die type	HK5
Rotate head angle [deg.]	180
Crimping force [kN]	55
Crimping time [s]	4÷5
Working pressure [MPa]	70
Piston stroke [mm]	13
Length [mm]	360
Crimping range	6 ÷ 300



Battery charging time [min]	60
Number of crimps from one battery charge [pcs]	approx. 140 for 150 mm² Cu standard (approximate value depends on the type of wire and tip, ambient temperature, etc.)
Battery voltage [V]	14,4
Battery capacity [mAh]	2600

#### CRIMPING

Cable cross-section [mm²]	Crimping shape
10-150	hexagon
16-185	hexagon
16-120	hexagon
6-185	hexagon
10-120	hexagon
6-240	hexagon
10-150	trapezoid
2x4; 2x16	trapezoid
10-70	indent
10-95	oval
16-120	crimping
35-300	round forming
10-240	round forming
	[mm²] 10-150 16-185 16-120 6-185 10-120 6-240 10-150 2x4; 2x16 10-70 10-95 16-120 35-300

#### NOTE!

HK5 dies must be ordered separately - we recommend ordering a complete set.

SET CONTAINS	Quantity included [pcs.]	Comment
HK 5 C EL	1	-
EB-7 - 2,6Ah LI-ION (HBM 7 O)	2	Battery
EH-7 LI-ION (HBM 7 O)	1	Charger
Plastic case	1	-
Instruction manual	1	-





### Hydraulic head, GK 5 C

#### **FEATURES & BENEFITS**



head with replaceable dies for system 5



opened hydraulic crimping head driven by separate pump



compact design facilitates crimping terminals in tight and limited spaces



#### LOGISTIC DATA

Туре	GK 5 C
Weight [kg]	2,1

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#### **MECHANICAL DATA**

Drive	external pressure source
Die type	HK5
Crimping force [kN]	52
Working pressure [MPa]	depending on the feed pump, max. 70
Piston stroke [mm]	13
Coupler type	115 Series COUPLING 3/8" NPT MALE NBR
Length [mm]	185
Crimping range	6 ÷ 300

#### NOTE!

HK5 dies must be ordered separately - we recommend ordering a complete set.

Terminal group	Cable cross-section [mm²]	Crimping shape
AI DIN	10-150	hexagon
Al-c	16-185	hexagon
Al-g	16-120	hexagon
Cu DIN	6-185	hexagon
Cu EKO - KREo, LE	10-120	hexagon
Standard Cu	6-240	hexagon
HERHN, HIERHL	10-150	trapezoid
HI 2x	2x4; 2x16	trapezoid
KO, KW, KI, KOR, KL	10-70	indent
KOI, KWI, KII, KLI, NI, WI, GI, NCI, WCI, GCI (PA, PC, PCV)	10-95	oval
ZLA	16-120	crimping
se	35-300	round forming
sm	10-240	round forming

SET CONTAINS	Quantity included [pcs.]
GK 5 C	1
Plastic case	1
Instruction manual	1

### Hydraulic crimping tool, HK 5 C

#### **FEATURES & BENEFITS**

V

crimping tool with replaceable dies for system 5



rotary and opened working head facilitates side and front "entry" to crimping head



compact design facilitates crimping in limited spaces



#### LOGISTIC DATA

Туре	HK 5 C
Weight [kg]	2,8

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#### **MECHANICAL DATA**

Die type HK5 Rotate head angle [deg.] 180
Rotate head angle [deg.] 180
Crimping force [kN] 52
Working pressure [MPa] 55
Piston stroke [mm] 13
Length [mm] 375
Crimping range 6 ÷ 300

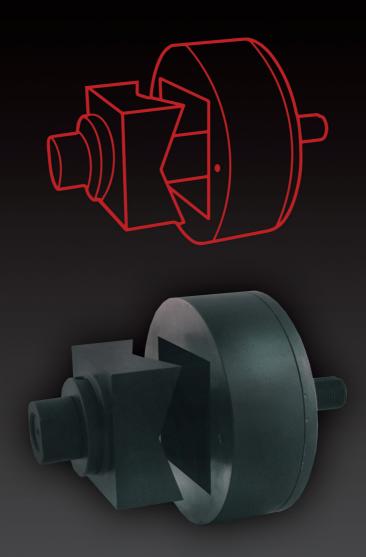
#### NOTE!

 $\ensuremath{\mathsf{HK5}}$  dies must be ordered separately - we recommend ordering a complete set.

Terminal group	Cable cross-section [mm²]	Crimping shape
AI DIN	10-150	hexagon
Al-c	16-185	hexagon
Al-g	16-120	hexagon
Cu DIN	6-185	hexagon
Cu EKO - KREo, LE	10-120	hexagon
Standard Cu	6-240	hexagon
HERHN, HIERHL	10-150	trapezoid
HI 2x	2x4; 2x16	trapezoid
KO, KW, KI, KOR, KL	10-70	indent
KOI, KWI, KII, KLI, NI, WI, GI, NCI, WCI, GCI (PA, PC, PCV)	10-95	oval
ZLA	16-120	crimping
se	35-300	round forming
sm	10-240	round forming

SET CONTAINS	Quantity included [pcs.]
HK 5 CHK 5 C	1
Plastic case	1
Instruction manual	1





Punching tools and blanking dies

### Punching tools and blanking dies

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Hydraulic punching die set. NWY-M	395



### Hydraulic punching head, HD 5 H type, for plates

#### **FEATURES & BENEFITS**



manually powered tool for cutting out holes in metal sheet using WY, NWY, etc. blanking dies



compact design facilitates cutting out in limited spaces and simplifies transport

#### LOGISTIC DATA

Туре	HD 5 H
Weight [kg]	6,5

#### **MECHANICAL DATA**

Drive	manual
Crimping force [kN]	60
Max. thickness of material (steel)	3,2
Working pressure [MPa]	70
Piston stroke [mm]	22
Maximum range of punching holes: 1,5 mm/100 HB (round) [mm Ø]	12,2÷115,5
Maximum range of punching holes: 3,2 mm/100 HB (round) [mm Ø]	12,2÷63,5
Punched 1,5 mm/100 HB (square) hole range [mm]	92x92
Maximum range of punching holes: 3,2 mm/100 HB (square) [mm]	54x54
Maximum range of punching holes: 1,5 mm/100 HB (rectangle) [mm]	42x82
Maximum range of punching holes: 3,2 mm/100 HB (rectangular) [mm]	22x68

#### **DIMENSIONS**

Length [mm]	320
20119411 [111111]	

SET CONTAINS	Quantity included [pcs.]	Comment
HD 5 H	1	-
3/4"-3/8"-35	1	Reducing sleeve
38/19-44, 38/19-34, 38/19-20	1	Spacer sleeves
3/4"-3/8" - 80 mm	1	Draw mandrel
3/4"-3/4" - 138 mm	1	Draw mandrel
Plastic case	1	-
Instruction manual	1	-



# Hydraulic punching head, HD 052 type, for plates

#### **FEATURES & BENEFITS**

V

the possibility of using "NWY" system cutters; SY; WKY "



leading "entrance" to the cutting head



pressure force: 60 kN

#### **LOGISTIC DATA**

Туре	HD-052
Weight [kg]	3,1

#### MECHANICAL DATA

WECHANICAL DATA		
Drive	external pressure source	
Crimping force [kN]	120	
Max. thickness of material (steel)	3,2	
Max. thickness of material (stainless steel) [mm]	1,5	
Working pressure [MPa]	70	
Piston stroke [mm]	25	
Coupler type	115 Series COUPLING 3/8" NPT MALE NBR	
Maximum range of punching holes: 1,5 mm/100 HB (round) [mm Ø]	12,2÷92,0	
Maximum range of punching holes: 3,2 mm/100 HB (round) [mm Ø]	12,2÷63,5	

SET CONTAINS	Quantity included [pcs.]	Comment
HD-052	1	-
3/8"-3,8"-75 , 3/4-3/8-130 mm	1	Draws mandrel
3/4"-3/8"-35	1	Reducing sleeve
20/42/23, 20/36/30, 20/36/38	1	Spacer sleeves
Instruction manual	1	-
Plastic case	1	-





## Battery-powered hydraulic punching tool for plates, HNW 6 MEL

### **FEATURES & BENEFITS**

V

light battery-powered tool for cutting out holes in metal sheet using WY, NWY, etc. blanking dies  $\,$ 



compact design facilitates cutting out in limited spaces and simplifies transport



Li-lon batteries, no memory effect

### LOGISTIC DATA

Туре	HNW 6 MEL
Weight [kg]	3,1

### **MECHANICAL DATA**

Drive	Battery, Li-Ion EB-8-1,5 Ah
Crimping force [kN]	60
Max. thickness of material (steel)	3,2
Working pressure [MPa]	70
Piston stroke [mm]	22
Maximum range of punching holes: 1,5 mm/100 HB (round) [mm Ø]	12,2÷115,5
Maximum range of punching holes: 3,2 mm/100 HB (round) [mm Ø]	12,2÷63,5
Punched 1,5 mm/100 HB (square) hole range [mm]	92x92
Maximum range of punching holes: 3,2 mm/100 HB (square) [mm]	54x54
Maximum range of punching holes: 1,5 mm/100 HB (rectangle) [mm]	45x82
Maximum range of punching holes: 3,2 mm/100 HB (rectangular) [mm]	22x68

### **DIMENSIONS**

Length [mm]	320
-------------	-----

SET CONTAINS	Quantity included [pcs.]	Comment
HNW 6 MEL	1	-
EB-8 - 1,5Ah LI-ION	1	Battery
EH-8 LI-ION	1	Charger
38/19-44, 38/19-34, 38/19-20	1	Spacer sleeves
3/4"-3/8" - 80 mm	1	Draw mandrel
3/4"-3/4" - 138 mm	1	Draw mandrel
Plastic case	1	-
Instruction manual	1	-



# Round blanking dies, NWY...

### **FEATURES & BENEFITS**



blanking dies for making holes in metal plates using hydraulic blanking machine or head

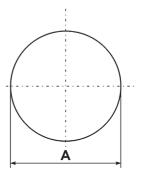


extensive assortment, other designs in line with client's needs

### NOTE!

NWY>37,4 - sold with MOLYKOTE 1000 thread paste.
Products also available in sets.
Our assortment includes a case and MOLYKOTE 1000 thread paste.
Other sizes available on request.





Туре	Central hole diameter [mm]	PG thread	M thread	Draw screw	Ø
		1 o uncad		3/8"UNF - 63	
NWY 12,2/ M12	10÷10,5		M12x1,5		12,2
NWY 15,4/PG9	10÷10,5	PG 9	-	3/8"UNF - 63	15,4
NWY 16,2/M16	10÷10,5	-	M16x1,5	3/8"UNF - 63	16,2
NWY 18,8/PG11	10÷10,5	PG 11	-	3/8"UNF - 63	18,8
NWY 20,7/PG13 /M20	10÷10,5	PG 13	M20x1,5	3/8"UNF - 63	20,7
NWY 22,8/PG16	10÷10,5	PG 16	-	3/8"UNF - 63	22,8
NWY 25,5/M25	10÷10,5	-	M25x1,5	3/8"UNF - 63	25,5
NWY 28,6/PG21	10÷10,5	PG 21	-	3/8"UNF - 63	28,6
NWY 30,5/M30	10÷10,5	-	M30x1,5	3/8"UNF - 63	30,5
NWY 32,5 / M32	10÷10,5	-	M32x1,5	3/8"UNF - 63	32,5
NWY 37,4/PG29	19,5÷20	PG 29	-	3/4"UNF - 85	37,4
NWY 40,5 / M40	19,5÷20	-	M40x1,5	3/4"UNF - 85	40,5
NWY 47,5/PG36	19,5÷20	PG 36	-	3/4"UNF - 85	47,5
NWY 50,5 / M50	19,5÷20	-	M50x10,5	3/4"UNF - 85	50,5
NWY 54,5/PG42	19,5÷20	PG 42	-	3/4"UNF - 85	54,5
NWY 59,8/PG48	19,5÷20	PG 48	-	3/4"UNF - 85	59,8
NWY 63,5 / M63	19,5÷20	-	M63x1,5	3/4"UNF - 85	63,5



## Square and rectangular blanking dies, SY...

### **FEATURES & BENEFITS**

blanking dies for making holes in metal plates using hydraulic blanking machine or head



extensive assortment, other designs in line with client's needs



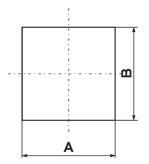
draw mandrel included

### NOTE!

SY - sold with MOLYKOTE 1000 thread paste.

Products also available in sets.
Our assortment includes a case and MOLYKOTE 1000 thread paste.
Other sizes available on request.





Туре	Central hole diameter [mm]	Draw mandrel	A	В
SY 22*68	10,5÷11	3/8" / M10x1-165	22	68
SY 22,2*45	10,5÷11	3/8" / M10x1-165	22,2	45
SY1-30	20,5÷21	3/4" / M20x1,5-145	30	30
SY1-45	20,5÷21	3/4" / M20x1,5-145	45	45
SY1-54	20,5÷21	3/4" / M20x1,5-145	54	54
SY1-68	20,5÷21	3/4" / M20x1,5-165	68	68
SY2-45x92	20,5÷21	3/4" / M20x1,5-165	45	92
SY2-92	20,5÷21	3/4" / M20x1,5-165	92	92

# Shaped blanking dies, WKY...

### **FEATURES & BENEFITS**



blanking dies for making holes in metal plates using hydraulic blanking machine or head



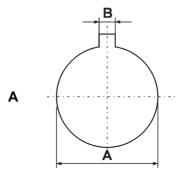
extensive assortment, other designs in line with client's needs

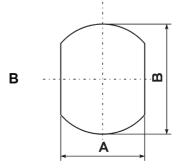
### NOTE!

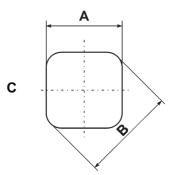
WKY - sold with MOLYKOTE 1000 thread paste. Products also available in sets

sets.
Our assortment includes a case and MOLYKOTE 1000 thread paste.
Other sizes available on request.









Туре	Central hole diameter [mm]	Draw mandrel	Design	A	В
WKY 22,5/A	10,5÷11	3/8"/M10-96	А	22,5	3
WKY 22,5/B	10,5÷11	3/8"/M10-96	В	18,5	22,5
WKY 22,5/C	10,5÷11	3/8"/M10-96	С	20,1	22,5
WKY 30,5/A	16,5÷17	3/4"/M16-120	Α	30,5	3

## Manual blanking die, NW...

### **FEATURES & BENEFITS**

blanking dies with manual drive, e.g. open-ended spanner, equipped with draw bolt



thrust bearing used facilitates hole cutting operations



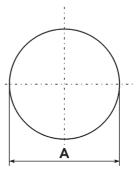
draw mandrel included

### NOTE!

Products also available in sets.

Our assortment includes a suitcase and MOLYKOTE 1000 thread paste. Other sizes available on request.





Туре	Ø	Spanner size	Central hole diameter [mm]	PG thread	M thread	Draw screw
NW 12,2/ M12	12,2	17	10÷10,5	-	M12x1,5	3/8"UNF - 63
NW 15,4/PG9	15,4	17	10÷10,5	PG 9	-	3/8"UNF - 63
NW 16,2/M16	16,2	17	10÷10,5	-	M16x1,5	3/8"UNF - 63
NW 18,8/PG11	18,8	17	10÷10,5	PG 11	-	3/8"UNF - 63
NW 20,7/PG13 /M20	20,7	17	10÷10,5	PG 13	M20x1,5	3/8"UNF - 63
NW 22,8/PG16	22,8	17	10÷10,5	PG 16	-	3/8"UNF - 63
NW 25,5/M25	25,5	17	10÷10,5	-	M25x1,5	3/8"UNF - 63
NW 28,6/PG21	28,6	17	10÷10,5	PG 21	-	3/8"UNF - 63
NW 30,5/M30	30,5	17	10÷10,5	-	M30x1,5	3/8"UNF - 63
NW 32,5 / M32	32,5	17	10÷10,5	-	M32x1,5	3/8"UNF - 63
NW 37,4/PG29	37,4	27	19,5÷20	PG 29	-	3/4"UNF - 85
NW 40,5 / M40	40,5	27	19,5÷20	-	M40x1,5	3/4"UNF - 85
NW 47,5/PG36	47,5	27	19,5÷20	PG 36	-	3/4"UNF - 85
NW 50,5 / M50	50,5	27	19,5÷20	-	M50x10,5	3/4"UNF - 85
NW 54,5/PG42	54,5	27	19,5÷20	PG 42	-	3/4"UNF - 85
NW 59,8/PG48	59,8	27	19,5÷20	PG 48	-	3/4"UNF - 85
NW 63,5 / M63	63,5	27	19,5÷20	-	M63x1,5	3/4"UNF - 85



# Manual blanking die, SQ...

### **FEATURES & BENEFITS**

V

blanking dies with manual drive, e.g. open-ended spanner, equipped with draw bolt  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 



thrust bearing used facilitates hole cutting operations



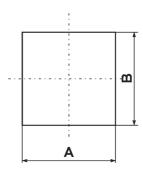
draw mandrel included

### NOTE!

Products also available in sets.

Our assortment includes a suitcase and MOLYKOTE 1000 thread paste. Other sizes available on request.





Туре	A	В	Spanner size	Central hole diameter [mm]
SQ 22*98	22	92	17	10,5÷11
SQ 45*92	45	92	27	20,5÷21
SQ1-30	30	30	27	20,5÷21
SQ1-45	45	45	27	20,5÷21
SQ1-50	50	50	27	20,5÷21
SQ1-54	54	54	27	20,5÷21
SQ1-66	66	66	27	20,5÷21
SQ1-68	68	68	27	20,5÷21
SQ2-22,5x45	22,2	45	17	10,5÷11
SQ2-22x68	22	68	17	10,5÷11
SQ2-35x92	35	92	27	20,5÷21
SQ2-92	92	92	27	20,5÷21



# Manual blanking die, WK...

### **FEATURES & BENEFITS**

blanking dies with manual drive, e.g. open-ended spanner, equipped with draw bolt



thrust bearing used facilitates hole cutting operations



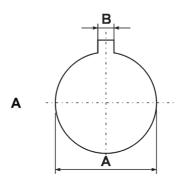
draw mandrel included

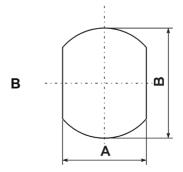
### NOTE!

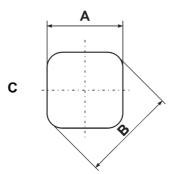
Products also available in sets.

Our assortment includes a suitcase and MOLYKOTE 1000 thread paste. Other sizes available on request.









Туре	A	В	Spanner size	Central hole diameter [mm]	Draw screw	Design
WK 22,5/A	22,5	3,0	17	10,5÷11	M10x11-80	Α
WK 22,5/B	18,5	22,5	17	10,5÷11	M10 x 10-80	В
WK 22,5/C	20,1	22,5	17	10,5÷11	M10 x 10-80	С
WK 30,5/A	30,5	3,0	22	16,5÷17	M16x1-100	Α

**E**ERGOM®

# Manual blanking die set, NW-PG

### **FEATURES & BENEFITS**



sets of manual blanking dies for gland holes, M thread



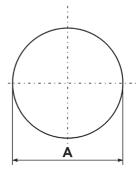
thrust bearing used facilitates hole cutting operations

### LOGISTIC DATA

Туре	NW-PG

SET CONTAINS	Quantity included [pcs.]	Component type
NW 15,4/PG9	1	Manual blanking die
NW 18,8/PG11	1	Manual blanking die
NW 20,7/PG13 /M20	1	Manual blanking die
NW 22,8/PG16	1	Manual blanking die
NW 28,6/PG21	1	Manual blanking die
NW 37,4/PG29	1	Manual blanking die
NW 47,5/PG36	1	Manual blanking die
NW 54,5/PG42	1	Manual blanking die
NW 54,5/PG42	1	Plastic case
MOLYKOTE 1000	1	Thread paste





## Manual blanking die set, NW-M

### **FEATURES & BENEFITS**



sets of manual blanking dies for gland holes, PG thread



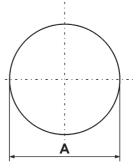
thrust bearing used facilitates hole cutting operations

### LOGISTIC DATA

Туре	NW-M

SET CONTAINS	Quantity included [pcs.]	Component type
NW 16,2/M16	1	Manual blanking die
NW 20,7/PG13 /M20	1	Manual blanking die
NW 25,5/M25	1	Manual blanking die
NW 32,5 / M32	1	Manual blanking die
NW 40,5 / M40	1	Manual blanking die
NW 50,5 / M50	1	Manual blanking die
NW 63,5 / M63	1	Manual blanking die
NW 63,5 / M63	1	Plastic case
MOLYKOTE 1000	1	Thread paste





# Hydraulic blanking die set, NWY-PG

### **FEATURES & BENEFITS**

 $\mathbf{V}$ 

sets of blanking dies for gland holes, PG thread



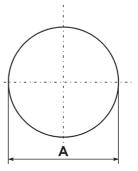
for hydraulic tools

### LOGISTIC DATA

iype NVVY-PG	Туре	
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SET CONTAINS	Quantity included [pcs.]	Component type
NWY 15,4/PG9	1	Round blanking die
NWY 18,8/PG11	1	Round blanking die
NWY 20,7/PG13 /M20	1	Round blanking die
NWY 22,8/PG16	1	Round blanking die
NWY 28,6/PG21	1	Round blanking die
NWY 37,4/PG29	1	Round blanking die
NWY 47,5/PG36	1	Round blanking die
NWY 54,5/PG42	1	Round blanking die
NWY 54,5/PG42	1	Plastic case
MOLYKOTE 1000	1	Thread paste





## Hydraulic blanking die set, NWY-M

### **FEATURES & BENEFITS**



sets of blanking dies for gland holes, M thread



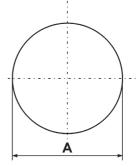
for hydraulic tools

### LOGISTIC DATA

Туре	NWY-M

SET CONTAINS	Quantity included [pcs.]	Component type
NWY 16,2/M16	1	Round blanking die
NWY 20,7/PG13 /M20	1	Round blanking die
NWY 25,5/M25	1	Round blanking die
NWY 32,5 / M32	1	Round blanking die
NWY 40,5 / M40	1	Round blanking die
NWY 50,5 / M50	1	Round blanking die
NWY 63,5 / M63	1	Round blanking die
NWY 63,5 / M63	1	Plastic case
MOLYKOTE 1000	1	Thread paste







# 52 ERGOM®





	Dies
Dies, KP22	399
Dies, KP22HW	401
Dies, KP22C	402
Dies, KP22MW	402
Dies, HK5	403
	'

Set of crimping dies, Z-KP22-ST	405
Set of crimping dies, Z-KP22-DIN	406
Set of crimping dies, Z-KP22-SM	407
Die set, Z-HK5-DIN	408
Die set, Z-HK5-ST	409

Die sets



professional dies for system 22



crimping shape: "trapeze", "notch", "oval", "wrapped", "hexagon" - depending on selected die

### NOTE!

On special request we can provide dies for other purposes.



W033H 25
. NO. 381 SE .

Туре	Index Ergom	Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
KP22-5	E06PZ-05160200200	5	6	Cu DIN	hexagon
KP22-6	E06PZ-05160200300	6	10	Cu EKO - KREo, LE	hexagon
		6	10	Cu DIN	
KP22-7	E06PZ-05160200400	7	10	Standard Cu	hexagon
		7	16	Cu EKO - KREo, LE	
KP22-9	E06PZ-05160200550	9	25	Cu EKO - KREo, LE	hexagon
		10 10	10 16	AI DIN AI-c	
KP22-10	E06PZ-05160200600	10	25	Standard Cu	hexagon
KF22-10	L00FZ-03100200000	10	25	Cu DIN	Hexagon
		10	10	Al-Cu	
		11	25	Al-c	
KP22-11	E06PZ-05160200700	11	35	Cu EKO - KREo, LE	hexagon
		12	16-25	AI DIN	
		12	35	Standard Cu	
KP22-12	E06PZ-05160200800	12	35	Al-c	hexagon
		12	35	Cu DIN	ŭ
		12	16-25	Al-Cu	
KP22-13	E00DZ 0540000000	13	16	Al-g	h
KP22-13	E06PZ-05160200900	13	50	Cu EKO - KREo, LE	hexagon
		14	25	Al-g	
		14	35	AI DIN	
KP22-14	E06PZ-05160201000	14	50	Standard Cu	hexagon
KI 22-14	L001 Z-03100201000	14	50	Cu DIN	Hexagon
		14	50	Al-c	
		14	35	Al-Cu	
KP22-15	E06PZ-05160201050	15	70	Cu EKO - KREo, LE	hexagon
		16	50	AI DIN	
		16	70	Standard Cu	
KP22-16	E06PZ-05160201100	16	70	Cu DIN	hexagon
		16	70	Al-c	-
		16	35	Al-g	
		16	50	Al-Cu	
KP22-17	E06PZ-05160201200	17 17	95 95	Standard Cu Cu EKO - KREo, LE	hexagon
		18	95 50		
		18	70	Al-g Al DIN	
KP22-18	E06PZ-05160201300	18	95	Al-c	hexagon
11. 22-10	KF22-10 EU0PZ-U5T0UZU13UU	18	95	Cu DIN	nexagon
		18	70	Al-Cu	
		19	120	Standard Cu	
KP22-19	E06PZ-05160201400	19	120	Al-c	hexagon
		20	70	Al-g	
KP22-20	E06PZ-05160201500 20 120 Cu DIN	hexagon			
		20	150	Standard Cu	

Туре	Index Ergom	Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
KP22-21	E06PZ-05160201600	21	150	Al-c	hexagon
		22	95	Al-g	
1/200 00	F00D7 05400004700	22	95-120	AI DIN	hexagon
KP22-22	E06PZ-05160201700	22	150	Cu DIN	
		22	95-120	Al-Cu	
		23	185	Standard Cu	
KP22-23	E06PZ-05160201800	23	185	Al-c	hexagon
		25	120	Al-g	
		25	185	Cu DIN	
KP22-25	E06PZ-05160201900	25	240	Standard Cu	hexagon
		25	150	AI DIN	
		25	150	Al-Cu	
		28	150	Al-g	
		28	185	AI DIN	
		28	240	Cu DIN	
KP22-28	E06PZ-05160202100	28	240	Al-c	hexagon
		28	300	Standard Cu	
		28	185	Al-Cu	
KP22-30	E06PZ-05160202200	30	185	Al-g	hexagon
		32	240	AI DIN	
		32	300	Cu DIN	
KP22-32	E06PZ-05160202300	32	400	Standard Cu	hexagon
		32	240	Al-Cu	
KP22-E140	E06PZ-05160800100	-	16-35	MJPB	hexagon
KP22-E173	E06PZ-05160800200	-	16-95	MJPT	hexagon
(P22-E215	E06PZ-05160800300	-	95-120	MJPT	hexagon
KP22-2H10	E06PZ-05160601200	-	10	HI 2x	trapezoid
KP22-2H16	E06PZ-05160601300	-	16	HI 2x	trapezoid
KP22-2H6	E06PZ-05160601100	_	6	HI 2x	trapezoid
KP22-H10	E06PZ-05160600100	-	10		
				HERHN, HIERHL	trapezoid
KP22-H120	E06PZ-05160600800	-	120	HERHN, HIERHL	trapezoid
KP22-H150	E06PZ-05160600900	-	150	HERHN, HIERHL	trapezoid
KP22-H16	E06PZ-05160600200	-	16	HERHN, HIERHL	trapezoid
KP22-H185	E06PZ-05160601000	-	185	HERHN, HIERHL	trapezoid
KP22-H25	E06PZ-05160600300	-	25	HERHN, HIERHL	trapezoid
KP22-H35	E06PZ-05160600400	-	35	HERHN, HIERHL	trapezoid
KP22-H50	E06PZ-05160600500		50	HERHN, HIERHL	trapezoid
KP22-H70					
	E06PZ-05160600600	-	70	HERHN, HIERHL	trapezoid
KP22-H95	E06PZ-05160600700	-	95	HERHN, HIERHL	trapezoid
KP22-K10	E06PZ-05160400100	-	10	KO, KW, KI, KOR, KL	indent
KP22-K16	E06PZ-05160400200	-	16	KO, KW, KI, KOR, KL	indent
KP22-K25	E06PZ-05160400300	-	25	KO, KW, KI, KOR, KL	indent
KP22-K35	E06PZ-05160400400	-	35	KO, KW, KI, KOR, KL	indent
KP22-K50	E06PZ-05160400500	-	50	KO, KW, KI, KOR, KL	indent
KP22-K70	E06PZ-05160400600		70	KO, KW, KI, KOR, KL	indent
		-		KO, KW, KI, KOR, KL	
KP22-K95	E06PZ-05160400700		95		indent
KP22-K120	E06PZ-05160400800	-	120	KO, KW, KI, KOR, KL	indent
(P22-S10	E06PZ-05160300100	-	10	sm	round forming
KP22-S16	E06PZ-05160300200	-	16	sm	round forming
/D00 00=	E00D7 051000000	-	25	sm	16
KP22-S25	E06PZ-05160300300	-	35	se	round forming
			35	sm	
(P22-S35	E06PZ-05160300400				round forming
		-	50	se	
(P22-S50	E06PZ-05160300500	-	50	sm	round forming
		-	70	se	Tourid forming
VD22 670	E06D7 0546000000	-	70	sm	**************************************
KP22-S70	E06PZ-05160300600	-	95	se	round forming
		_	95	sm	
KP22-S95	E06PZ-05160300700				round forming
			120	se	
KP22-S120	E06PZ-05160300800	-	120	sm	round forming
		-	150	se	
VD22 C450	E06D7 0546000000	-	150	sm	
KP22-S150	E06PZ-05160300900	_	185	se	round forming



Туре	Index Ergom	Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
KP22-S185	85 E06PZ-05160301000	-	185	sm	round forming
Nr 22-0100	2-03 10030 1000	-	240	se	Tourid forming
KP22-S240	E06PZ-05160301100	-	240	sm	round forming
NF22-3240	KF22-3240 E00F2-03100301100	-	300	se	Tourid forming
KP22-S300	E06PZ-05160301200	-	300	sm	round forming
KP22-ZL16	E06PZ-05160700100	-	16	ZLA	crimping
KP22-ZL25	E06PZ-05160700200	-	25	ZLA	crimping
KP22-ZL35	E06PZ-05160700300	-	35	ZLA	crimping
KP22-ZL50	E06PZ-05160700400	-	50	ZLA	crimping
KP22-ZL70	E06PZ-05160700500	-	70	ZLA	crimping
KP22-ZL95	E06PZ-05160700600	-	95	ZLA	crimping

## Dies KP22...HW

### **FEATURES & BENEFITS**

V

professional dies for system 22, for  $\mbox{H...}\mbox{ERHN}$  and  $\mbox{HI...}\mbox{ERHL}$  terminals



crimping shape: "trapezoid with teeth"

Professional dies KP22-HW for professional hydraulic presses





Туре	Index Ergom	Cable cross-section [mm²]	Terminal group	Crimping shape
KP22-HW10	E06PZ-05160650100	10	HERHN, HIERHL	trapezoid with fangs
KP22-HW16	E06PZ-05160650200	16	HERHN, HIERHL	trapezoid with fangs
KP22-HW25	E06PZ-05160650300	25	HERHN, HIERHL	trapezoid with fangs
KP22-HW35	E06PZ-05160650400	35	HERHN, HIERHL	trapezoid with fangs
KP22-HW50	E06PZ-05160650500	50	HERHN, HIERHL	trapezoid with fangs





professional dies for system 22, for compressed cable terminals



crimping shape: "hexagon"

Professional crimping dies designed for crimping terminals (CKOR type) and joints (CKL type) in the compressed wire

### NOTE!

On special request we can provide dies for other purposes.





Туре	Index Ergom	Cable cross-section [mm²]	Terminal group	Crimping shape
KP22-C10	E06PZ-04050900200	10	CKOR, CKL	hexagon
KP22-C16	E06PZ-04050900300	16	CKOR, CKL	hexagon
KP22-C25	E06PZ-04050900400	25	CKOR, CKL	hexagon
KP22-C35	E06PZ-04050900500	35	CKOR, CKL	hexagon
KP22-C50	E06PZ-04050900550	50	CKOR, CKL	hexagon
KP22-C70	E06PZ-04050900600	70	CKOR, CKL	hexagon
KP22-C95	E06PZ-04050900700	95	CKOR, CKL	hexagon
KP22-C120	E06PZ-04050900800	120	CKOR, CKL	hexagon
KP22-C150	E06PZ-04050900900	150	CKOR, CKL	hexagon
KP22-C185	E06PZ-04050901000	185	CKOR, CKL	hexagon
KP22-C240	E06PZ-04050901050	240	CKOR, CKL	hexagon

## Dies KP22...MW

### **FEATURES & BENEFITS**



professional dies for system 22, for crimping aluminium DIN terminals on wires with aluminium cores, with an RMC/RMV operating core design



crimping shape: "hexagon with teeth"

Professional dies KP22-MW for presses with replaceable dies.





Туре	Index Ergom	Cable cross-section [mm²]	Terminal group	Crimping shape
KP22-MW16	E06PZ-05160250100	16	Aluminium, DIN KRA, KRAC, KDA, KDAC, LA, LAC	Hexagon with teeth
KP22-MW25	E06PZ-05160250200	25	Aluminium, DIN KRA, KRAC, KDA, KDAC, LA, LAC	Hexagon with teeth
KP22-MW35	E06PZ-05160250300	35	Aluminium, DIN KRA, KRAC, KDA, KDAC, LA, LAC	Hexagon with teeth
KP22-MW50	E06PZ-05160250400	50	Aluminium, DIN KRA, KRAC, KDA, KDAC, LA, LAC	Hexagon with teeth
KP22-MW70	E06PZ-05160250500	70	Aluminium, DIN KRA, KRAC, KDA, KDAC, LA, LAC	Hexagon with teeth
KP22-MW95	E06PZ-05160250600	95	Aluminium, DIN KRA, KRAC, KDA, KDAC, LA, LAC	Hexagon with teeth
KP22-MW120	E06PZ-05160250700	120	Aluminium, DIN KRA, KRAC, KDA, KDAC, LA, LAC	Hexagon with teeth
KP22-MW150	E06PZ-05160250800	150	Aluminium, DIN KRA, KRAC, KDA, KDAC, LA, LAC	Hexagon with teeth
KP22-MW185	E06PZ-05160250900	185	Aluminium, DIN KRA, KRAC, KDA, KDAC, LA, LAC	Hexagon with teeth
KP22-MW240	E06PZ-05160251000	240	Aluminium, DIN KRA, KRAC, KDA, KDAC, LA, LAC	Hexagon with teeth
KP22-MW300	E06PZ-05160251100	300	Aluminium, DIN KRA, KRAC, KDA, KDAC, LA, LAC	Hexagon with teeth



replaceable die for system 5



crimping shape: "trapeze", "notch", "oval" and "hexagon", depending on selected die

### NOTE!

On special request we can provide dies for other purposes.







Туре	Index Ergom	Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
HK5-5	E06PZ-05030400150	5	6	Cu DIN	hexagon
HK5-6	E06PZ-05030400200	6	10	Cu EKO - KREo, LE	hexagon
HK3-0	L00FZ-03030400200	6	10	Cu DIN	Hexagon
HK5-7	E06PZ-05030400300	7	10	Standard Cu	hexagon
11110-7	2001 2 00000400000	7	16	Cu EKO - KREo, LE	nexagon
HK5-8	E06PZ-05030400400	8	16	Standard Cu	hexagon
11100	2001 2 00000 100 100	8	16	Cu DIN	noxagon
HK5-9	E06PZ-05030400450	9	25	Cu EKO - KREo, LE	hexagon
		10	25	Standard Cu	
HK5-10	E06PZ-05030400500	10	25	Cu DIN	hexagon
		10	16	Al-c	
		10	10	AI DIN	
HK5-11	E06PZ-05030400600	11	35	Cu EKO - KREo, LE	hexagon
		11	25	Al-c	
		12	35	Standard Cu	
HK5-12	E06PZ-05030400700	12	35	Cu DIN	hexagon
		12	35	Al-c	
		12	16-25	AI DIN	
HK5-13	E06PZ-05030400800	13	50	Cu EKO - KREo, LE	hexagon
	200. 2 00000 100000	13	16	Al-g	Ü
		14	50	Standard Cu	
		14	50	Cu DIN	hexagon
HK5-14	E06PZ-05030400900	14	50	Al-c	
		14	25	Al-g	
		14	35	AI DIN	
HK5-15	E06PZ-05030400950	15	70	Cu EKO - KREo, LE	hexagon
		16	70	Standard Cu	
		16	70	Cu DIN	
HK5-16	E06PZ-05030401000	16	70	Al-c	hexagon
		16	35	Al-g	
		16	50	AI DIN	
HK5-17	E06PZ-05030401100	17	95	Standard Cu	hexagon
11175 40	F00D7 05000 404000	17	95	Cu EKO - KREo, LE	
HK5-18	E06PZ-05030401200	18	95	Cu DIN	hexagon
11175 40	F00D7 05000 404000	19	120	Standard Cu	
HK5-19	E06PZ-05030401300	19	120	Cu EKO - KREo, LE	hexagon
		19	120	Al-c	
LIKE 20	E06D7 05000404400	20	150	Standard Cu	have
HK5-20	E06PZ-05030401400	20	120	Cu DIN	hexagon
11145 04	E00D7 05000 10 1500	20	70	Al-g	
HK5-21	E06PZ-05030401500	21	150	Al-c	hexagon
	E00DE 05000 10 1555	22	150	Cu DIN	
HK5-22	E06PZ-05030401600	22	95	Al-g	hexagon
		22	95-120	AI DIN	

Туре	Index Ergom	Socket code no.	Cable cross-section [mm²]	Terminal group	Crimping shape
HK5-23	E06PZ-05030401700	23	185	Standard Cu	hexagon
11110-20	2001 2 00000401700	23	185	Al-c	nexagon
		25	240	Standard Cu	
HK5-25	E06PZ-05030401800	25	185	Cu DIN	hexagon
11110-20	L001 Z-03030 <del>4</del> 0 1000	25	120	Al-g	Hexagon
		25	150	AI DIN	
HK5 2H6	E06PZ-05030701000	-	6	HI 2x	trapezoid
HK5 2H10	E06PZ-05030701100	-	10	HI 2x	trapezoid
HK5 2H16	E06PZ-05030701200	-	16	HI 2x	trapezoid
		-	10	HERHN, HIERHL	
HK5 H10/2H4	E06PZ-05030700100	-	4	HI 2x	trapezoid
HK5 H16	E06PZ-05030700200	-	16	HERHN, HIERHL	trapezoid
HK5 H25	E06PZ-05030700300	-	25	HERHN, HIERHL	trapezoid
HK5 H35	E06PZ-05030700400	_	35	HERHN, HIERHL	trapezoid
HK5 H50	E06PZ-05030700500	_	50	HERHN, HIERHL	trapezoid
HK5 H70	E06PZ-05030700600	_	70	HERHN, HIERHL	trapezoid
HK5 H95	E06PZ-05030700700	_	95	HERHN, HIERHL	trapezoid
HK5 H120	E06PZ-05030700800		120	HERHN, HIERHL	trapezoid
HK5 H150	E06PZ-05030700900		150	HERHN, HIERHL	trapezoid
HK5 I10	E06PZ-05030700900		10	KOI, KWI, KII, KLI, NI, WI, GI, NCI, WCI, GCI (PA, PC, PCV)	oval
HK5 I16			16		
	E06PZ-05030600200			KOI, KWI, KII, KLI, NI, WI, GI, NCI, WCI, GCI (PA, PC, PCV)	oval
HK5 I25	E06PZ-05030600300	-	25	KOI, KWI, KII, KLI, NI, WI, GI, NCI, WCI, GCI (PA, PC, PCV)	oval
HK5 I35	E06PZ-05030600400	-	35	KOI, KWI, KII, KLI, NI, WI, GI, NCI, WCI, GCI (PA, PC, PCV)	oval
HK5 I50	E06PZ-05030600500	-	50	KOI, KWI, KII, KLI, NI, WI, GI, NCI, WCI, GCI (PA, PC, PCV)	oval
HK5 I70	E06PZ-05030600600	-	70	KOI, KWI, KII, KLI, NI, WI, GI, NCI, WCI, GCI (PA, PC, PCV)	oval
HK5 I95	E06PZ-05030600700	-	95	KOI, KWI, KII, KLI, NI, WI, GI, NCI, WCI, GCI (PA, PC, PCV)	oval
HK5 K10	E06PZ-05030800100	-	10	KO, KW, KI, KOR, KL	indent
HK5 K16	E06PZ-05030800200	-	16	KO, KW, KI, KOR, KL	indent
HK5 K25	E06PZ-05030800300	-	25	KO, KW, KI, KOR, KL	indent
HK5 K35	E06PZ-05030800400	-	35	KO, KW, KI, KOR, KL	indent
HK5 K50	E06PZ-05030800500	-	50	KO, KW, KI, KOR, KL	indent
HK5 K70	E06PZ-05030800600	-	70	KO, KW, KI, KOR, KL	indent
HK5 S10	E06PZ-05030500200	-	10	sm	round forming
HK5 S16	E06PZ-05030500300	-	16	sm	round forming
LIVE COE	E06DZ 05020500400	-	25	sm	round forming
HK5 S25	E06PZ-05030500400	-	35	se	round forming
	E00D7 05000500500	-	35	sm	
HK5 S35	E06PZ-05030500500	-	50	se	round forming
		-	50	sm	
HK5 S50	E06PZ-05030500600	-	70	se	round forming
		-	70	sm	
HK5 S70	E06PZ-05030500700	_	95	se	round forming
		-	95	sm	
HK5 S95	E06PZ-05030500800	_	120	se	round forming
		_	120	sm	
HK5 S120	E06PZ-05030500900		150	se	round forming
			150	sm	
HK5 S150	E06PZ-05030501000		185	se se	round forming
			185		
HK5 S185	E06PZ-05030501100		240	sm	round forming
				Se sm	
HK5 S240	E06PZ-05030501200	-	240	sm	round forming
111/6 71 46	E00D7 05000000100	-	300	se	
HK5-ZL16	E06PZ-05030900100	-	16	ZLA	crimping
HK5-ZL25	E06PZ-05030900200	-	25	ZLA	crimping
HK5-ZL35	E06PZ-05030900300	-	35	ZLA	crimping
HK5-ZL50	E06PZ-05030900400	-	50	ZLA	crimping
HK5-ZL70	E06PZ-05030900500	-	70	ZLA	crimping
HK5-ZL95	E06PZ-05030900600	-	95	ZLA	crimping
HK5-ZL120	E06PZ-05030900700	-	120	ZLA	crimping



# Set of crimping dies, Z-KP22-ST

### **FEATURES & BENEFITS**

V

set of professional dies for system 22, for Cu standard terminals



crimping shape: "hexagon"

### LOGISTIC DATA

Туре	Z-KP22-ST

Terminal group	Cable cross-section [mm²]	Crimping shape
AI DIN	10-185	hexagon
Al-Cu	10-185	hexagon
Al-c	16-240	hexagon
Al-g	25-150	hexagon
Cu DIN	10-240	hexagon
Cu EKO - KREo, LE	10-95	hexagon
Standard Cu	25-300	hexagon

SET CONTAINS	Quantity included [pcs.]	Comment
KP22-6	1	Die
KP22-6	1	Die
KP22-9	1	Die
KP22-10	1	Die
KP22-12	1	Die
KP22-14	1	Die
KP22-16	1	Die
KP22-17	1	Die
KP22-19	1	Die
KP22-20	1	Die
KP22-23	1	Die
KP22-25	1	Die
KP22-28	1	Die





# Set of crimping dies, Z-KP22-DIN

### **FEATURES & BENEFITS**

 $\mathbf{V}$ 

set of professional dies for system 22, for Cu DIN terminals



crimping shape: "hexagon"

### LOGISTIC DATA

Type Z-KP22-DIN

Terminal group	Cable cross-section [mm²]	Crimping shape
AI DIN	10-240	hexagon
Al-Cu	10-240	hexagon
Al-c	16-240	hexagon
Al-g	25-150	hexagon
Cu DIN	6-300	hexagon
Cu EKO - KREo, LE	10	hexagon
Standard Cu	25-400	hexagon

SET CONTAINS	Quantity included [pcs.]	Comment
KP22-5	1	Die
KP22-6	1	Die
KP22-6	1	Die
KP22-10	1	Die
KP22-12	1	Die
KP22-14	1	Die
KP22-16	1	Die
KP22-18	1	Die
KP22-20	1	Die
KP22-22	1	Die
KP22-25	1	Die
KP22-28	1	Die
KP22-32	1	Die





# Set of crimping dies, Z-KP22-SM

### **FEATURES & BENEFITS**



set of professional dies for system 22, for sector-shaped conductor rounding



crimping shape: "round"

### LOGISTIC DATA

Type Z-KP22-SM

Die	Cable cross-section [mm²]	Terminal group	Crimping shape
KP22-S25 -	25	sm	round forming
KF22-325	35	se	round forming
KP22-S35	35	sm	round forming
NP22-535	50	se	round forming
KD22 CEO	50	sm	round forming
KP22-S50	70	se	round forming
KP22-S70 -	70	sm	round forming
	95	se	round forming
KD22 COE	95	sm	round forming
KP22-S95 -	120	se	round forming
KP22-S120	120	sm	round forming
KP22-5120	150	se	round forming
KP22-S150	150	sm	round forming
KP22-5150	185	se	round forming
KP22-S185 -	185	sm	round forming
	240	se	round forming
KD22 C240	240	sm	round forming
KP22-S240	300	se	round forming

SET CONTAINS	Quantity included [pcs.]	Comment
KP22-S25	1	Die
KP22-S35	1	Die
KP22-S50	1	Die
KP22-S70	1	Die
KP22-S95	1	Die
KP22-S120	1	Die
KP22-S150	1	Die
KP22-S185	1	Die
KP22-S240	1	Die







set of dies for system 5, for DIN Cu terminals



crimping shape: "hexagon"

### LOGISTIC DATA

Туре	Z-HK5-DIN
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Terminal group	Cable cross-section [mm²]	Crimping shape
AI DIN	10-150	hexagon
Al-c	16-70	hexagon
Al-g	25-120	hexagon
Cu DIN	6-185	hexagon
Cu EKO - KREo, LE	25	hexagon
Standard Cu	16-240	hexagon

SET CONTAINS	Quantity included [pcs.]	Comment
HK5-5	1	Die
HK5-8	1	Die
HK5-9	1	Die
HK5-10	1	Die
HK5-12	1	Die
HK5-14	1	Die
HK5-16	1	Die
HK5-18	1	Die
HK5-20	1	Die
HK5-22	1	Die
HK5-25	1	Die



# Die set, Z-HK5-ST

## FEATURES & BENEFITS

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set of dies for system 5, for DIN standard terminals



crimping shape: "hexagon"

### LOGISTIC DATA

Туре	Z-HK5-ST	
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Terminal group	Cable cross-section [mm²]	Crimping shape
AI DIN	10-150	hexagon
Al-c	16-185	hexagon
Al-g	25-120	hexagon
Cu DIN	10-185	hexagon
Cu EKO - KREo, LE	10-95	hexagon
Standard Cu	10-240	hexagon

SET CONTAINS	Quantity included [pcs.]	Comment
HK5-6	1	Die
HK5-7	1	Die
HK5-8	1	Die
HK5-10	1	Die
HK5-12	1	Die
HK5-14	1	Die
HK5-16	1	Die
HK5-17	1	Die
HK5-18	1	Die
HK5-20	1	Die
HK5-23	1	Die
HK5-25	1	Die

