

ELPARTS

TOOLS Release tools | Pliers | Service+Diagnostics | Measuring technology |
Battery management | Processing+Installation | Workshop lamps



herthundbuss.com

Pliers+Release tools



HERTH+BUSS

“Real-life” implemented improvement process

We, the management are committed to the TQM concept, because we value the trust our customers place in us and want to maintain it in the long term.

We see our relationship with our customers as a partnership which must be constantly improved. As a result, we continuously check even established processes for opportunities for improvement.

And not because anyone is forcing us to do so, because we have met the criteria for the ISO certification for a long time.

Instead, we are motivated by the chance to achieve even better results in our work together and to help our customers to increase their competitiveness and hence secure their long-term success.

That is what we call a “real-life implemented improvement process”, and it is also what our many long-term customers especially appreciate about their cooperation with Herth+Buss.






We are certified according to:

- ISO 9001:2015 Quality management
- VDA 6.2 Quality management
- StVZO Verification



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ELPARTS

Electrics | Installation | Tools | Lighting

The specialist in vehicle electrics!

With our Elparts range we offer a comprehensive product spectrum that meets any requirement, from automobiles to commercial vehicles. This is our professional workshop solution and that's why we're always first choice.

Our services for you:

- over 6,200 universal parts
- over 3,000 vehicle-specific parts with 666,000 vehicle links
- comprehensive range for all vehicle types
- exactly fitting parts allocation
- professional solutions thanks to over 90 years of experience

Passt immer!



ELECTRICS

Signal devices



Signal units



Relays



Control units



Switches



Actuators+Sensors



Voltage transformers



Inverter



Alternators+Starters



Wash water pump



Ignition system



INSTALLATION

Connectors



Attachment parts



Cable straps



Gaskets+Grommets



Insulating tape



Hoses+Pipes



Cables+
Cable connections



Battery accessories



Plug housings



Fuses



Plugs+Sockets



Assortments



TOOLS

Release tools



Pliers



Service+Diagnostics



Measuring technology



Battery management



Processing+Installation



Workshop lamps



LIGHTING

Daytime running lights



Headlights



Lights



Reflectors



Warning equipment



Connection sets



(Lamp) sockets



Bulbs



**» IP CODE****Overview of IP-Code components (extract)**

The protection categories are indicated by an abbreviation which is comprised of the letters IP (International Protection) which always remain the same, followed by two code numbers which represent the degree of protection.

The first code number represents the degree of protection against contact and foreign bodies, and the second represents the degree of protection against damage caused by water penetration.

First no.	Level of protection against touch	Level of protection against intrusion of foreign bodies	Second no.	Level of protection against water penetration
0	not protected	not protected	0	not protected
1	back of hand	object with Ø over 50 mm	1	vertical droplets
2	finger	object with Ø over 12,5 mm	2	droplets at 15° tilt
3	tools	object with Ø over 2,5 mm	3	spraying water
4	thin wire	object with Ø over 1 mm	4	splashing water
5	thin wire	dust-protected	4K	splashing water, at high pressure, only for road vehicles
6	complete	dust-tight	5	water jets
X	not checked	not checked	6	powerful water jets
			6K	powerful water jets, at high pressure (flooding), only for road vehicles
			7	temporary submersion
			8	continuous submersion
			9K	for pressure/steam jet cleaning, only for road vehicles, for use with end cap

Example: IP-Code 65

First code number 6 = complete touch protection and dust-protected
Second code number 5 = protected against water jets

» PRACTICAL EXAMPLE

You have found a crimp connector in the Installation Catalogue (Katalog04EN), for example, then you see the corresponding pliers or release tool listed as accessories. Comprehensive information on these tools is then provided in the Tools Catalogue (Katalog08EN).



» VDA

Installation by specialist only

The VDA working group for suppliers' aftermarket business is the representative of parts manufacturers in the German automotive industry, with their global heads in the aftermarket area. One of the main issues addressed by the group is the use of parts safety to constantly guarantee or increase road safety for drivers.

It has been noted that driver safety can be especially put at risk by improper installation of parts that are intended for installation by a workshop, not unqualified persons.

The aftermarket working group has therefore commissioned a pictogram for "Installation by specialist only". This pictogram for international use can be attached to the packaging of workshop parts for information purposes and indicates to the consumer that installation by a specialist workshop is recommended. The pictogram symbol has been developed as part of a market research study and successfully tested for clear understanding in a range of countries.

VDA

Verband der
Automobilindustrie



» LEGAL INFORMATION

With the publication of this catalogue, all previous offers lose their validity. Only our order confirmation shall be relevant for the subject matter of the contract. We shall supply exclusively on the basis of the latest version of our general conditions of sale and delivery.

The catalogue is intended for the commercial sector only. All information in this catalogue has been carefully researched and reproduced. Technical modifications in the course of further development and variations in the shape, colour and the allocation of article numbers for each product described are reserved. In particular, we do not guarantee the complete consistency of the illustrations with the product. Claims for compensation due to printing errors or other incorrect and/or incomplete information

are excluded, unless we are liable for intent or gross negligence or damages are due for bodily injury, loss of life or damage to the health of a person.

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The products supplied by us may only be used for their intended purpose. Fitting must only be performed by trained specialists.



New in the catalogue!

NEW 4 ARTICLES!

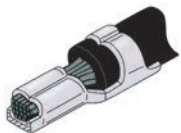
Description	Article number	Page
Pliers		
Cable stripper	95942299	95
Blade Set, insulation stripper	95942299001	96
Blade Set, insulation stripper	95942299002	96
Blade Set, insulation stripper	95942299003	96

» INSULATION CRIMP

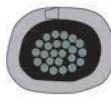
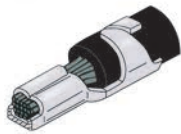
Correct



Correct assignment of insulation area, outer diameter and crimping tool

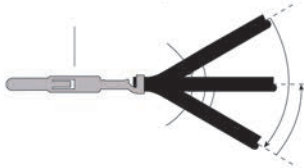


Insulation is enveloped. Crimp sleeve closed.



Insulation is enveloped. Cover crimp edges.

Conductor crimp without conductor



Conductor must still be enveloped after the bending test.

Incorrect



i



Insulation is punctured.



Insulation is punctured.



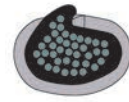
Insulation is only loosely enveloped.



Insulation is only loosely enveloped, crimp sleeve not closed.



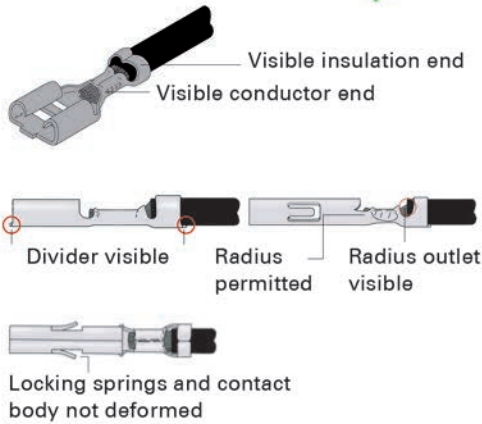
Insulation is only loosely enveloped, crimp edges do not overlap.



Insulation is overpressed.

» CONDUCTOR CRIMP

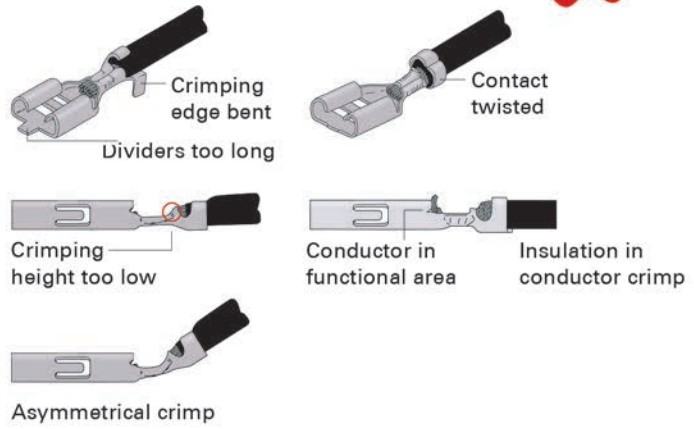
Correct



Correct assignment of connection area/
conductor cross-section/crimping tool



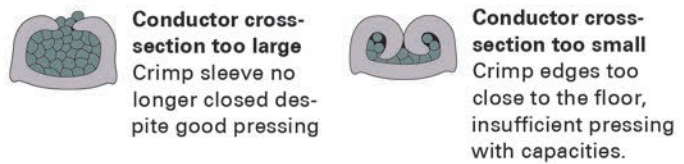
Incorrect



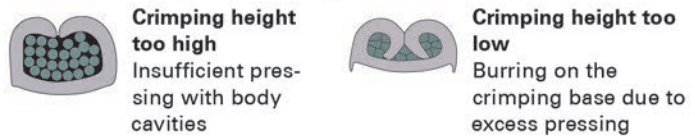
Incorrect tool adjustment



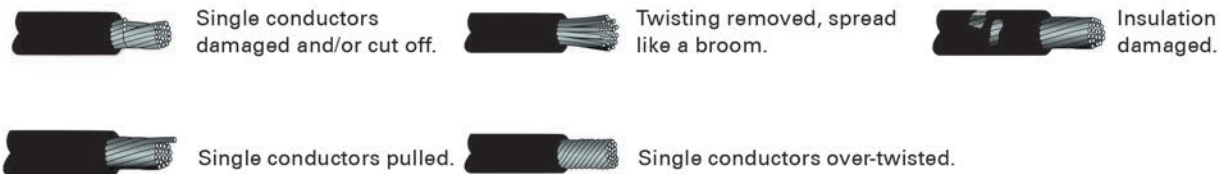
Incorrect assignment of crimp sleeve
and conductor cross-section



Incorrect crimping height setting



» STRIP





Release tools

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Housing competence





95945370

Prinzip 2A

95945378

Prinzip 5

95945378

Prinzip 5

95945410

Prinzip 2A

95945411

Prinzip 2A

95945391

Prinzip 2A

95945379

Prinzip 5

95945379

Prinzip 5

95945382

Prinzip 2A

95945392

Prinzip 3

95945402

Prinzip 2A | Prinzip 2B

95945402

Prinzip 2A | Prinzip 2B

95945406

Prinzip 2A

95945406

Prinzip 2A

95945390

Prinzip 2A

95945404

Prinzip 2A

95945404

Prinzip 2A

95945393

Prinzip 3

95945407

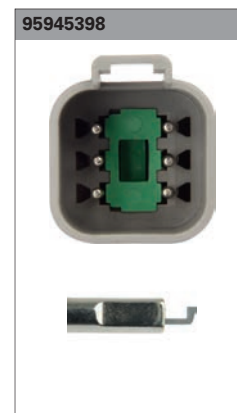
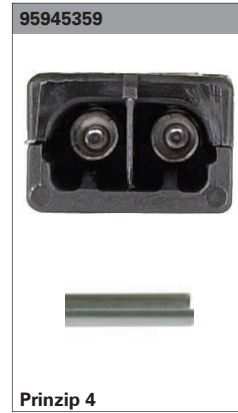
Prinzip 2A

95945407

Prinzip 2A



<p>95945384</p> <p>Prinzip 2A</p>	<p>95945384</p> <p>Prinzip 2A</p>	<p>95945380</p> <p>Prinzip 5</p>	<p>95945386</p> <p>Prinzip 2A</p>	<p>95945386</p> <p>Prinzip 2A</p>
<p>95945395</p> <p>Prinzip 6</p>	<p>95945385</p> <p>Prinzip 2A</p>	<p>95945389</p> <p>Prinzip 2A</p>	<p>95945389</p> <p>Prinzip 2A</p>	<p>95945408</p> <p>Prinzip 2A</p>
<p>95945418</p> <p>Prinzip 2A</p>	<p>95945419</p> <p>Prinzip 2A</p>	<p>95945455</p> <p>Prinzip 2A</p>	<p>95945427</p> <p>Prinzip 1</p>	<p>95945353</p> <p>Prinzip 1</p>
<p>95945355</p> <p>Prinzip 1</p>	<p>95945375</p> <p>Prinzip 5</p>	<p>95945412</p> <p>Prinzip 1</p>	<p>95945412</p> <p>Prinzip 1</p>	<p>95945417</p> <p>Prinzip 2</p>



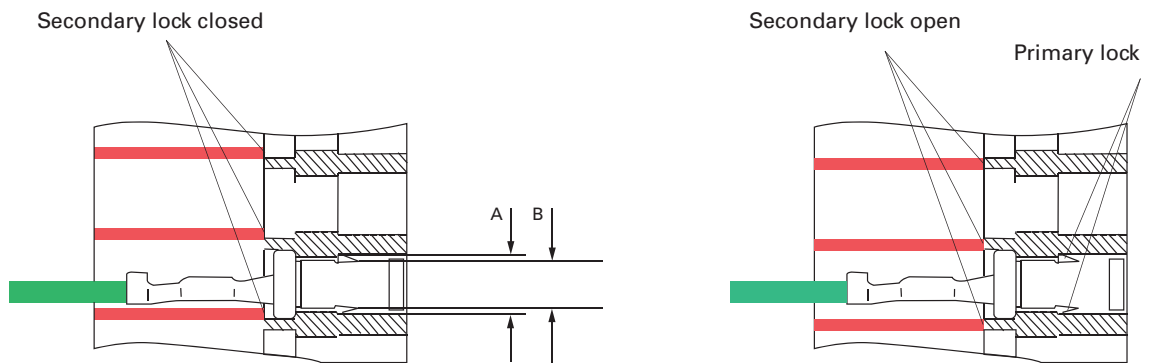


Principle 1 Round connector systems with 2 locks

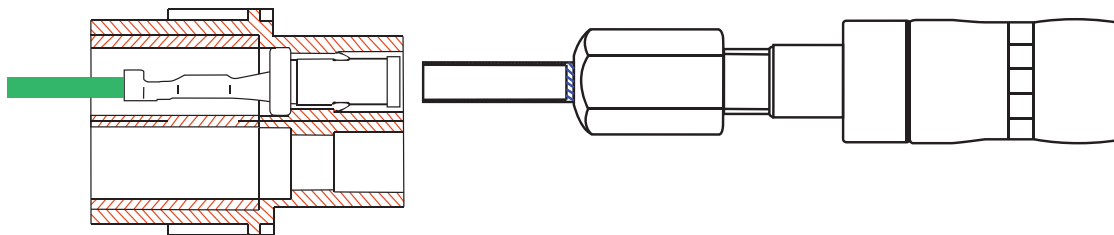
Tool selection for Principle 1 according to dimensions A and B

A = external diameter

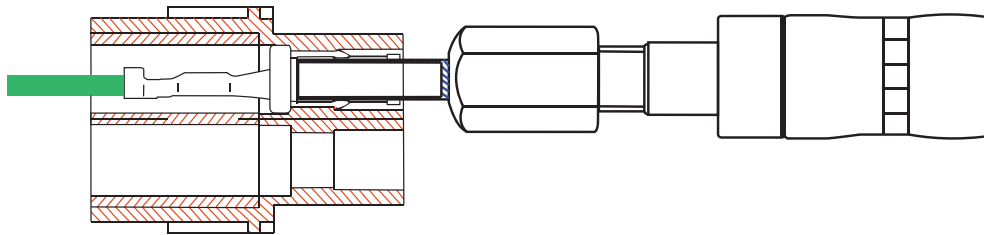
B = inside diameter



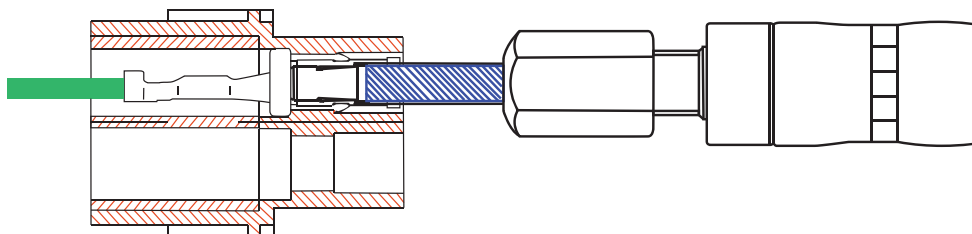
1. Insert tool into the chamber



2. Push through handle



3. Contact is ejected



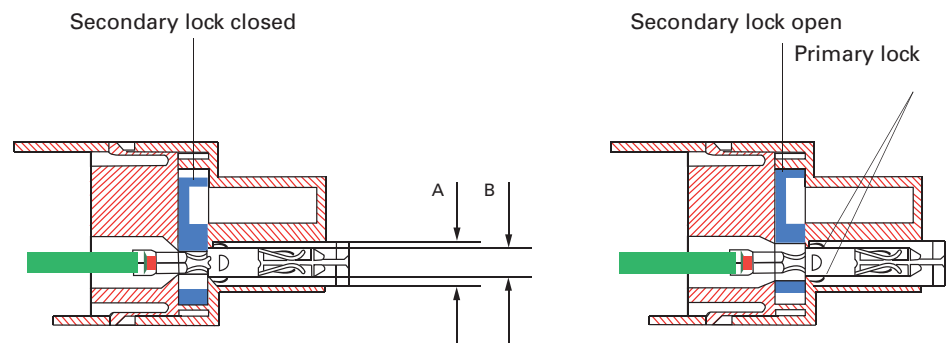


Principle 2A Flat blade systems with secondary lock

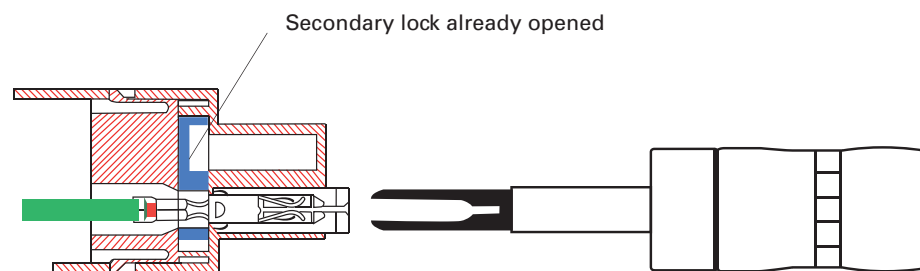
Tool selection for Principle 2 according to dimensions A and B

A = outer dimension

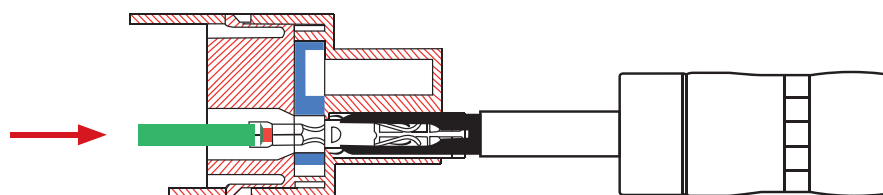
B = inner dimension



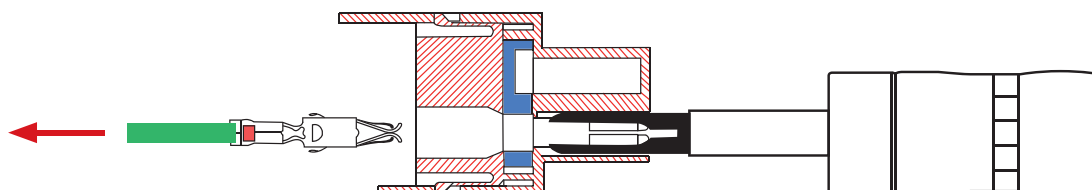
1. Insert tool into the chamber



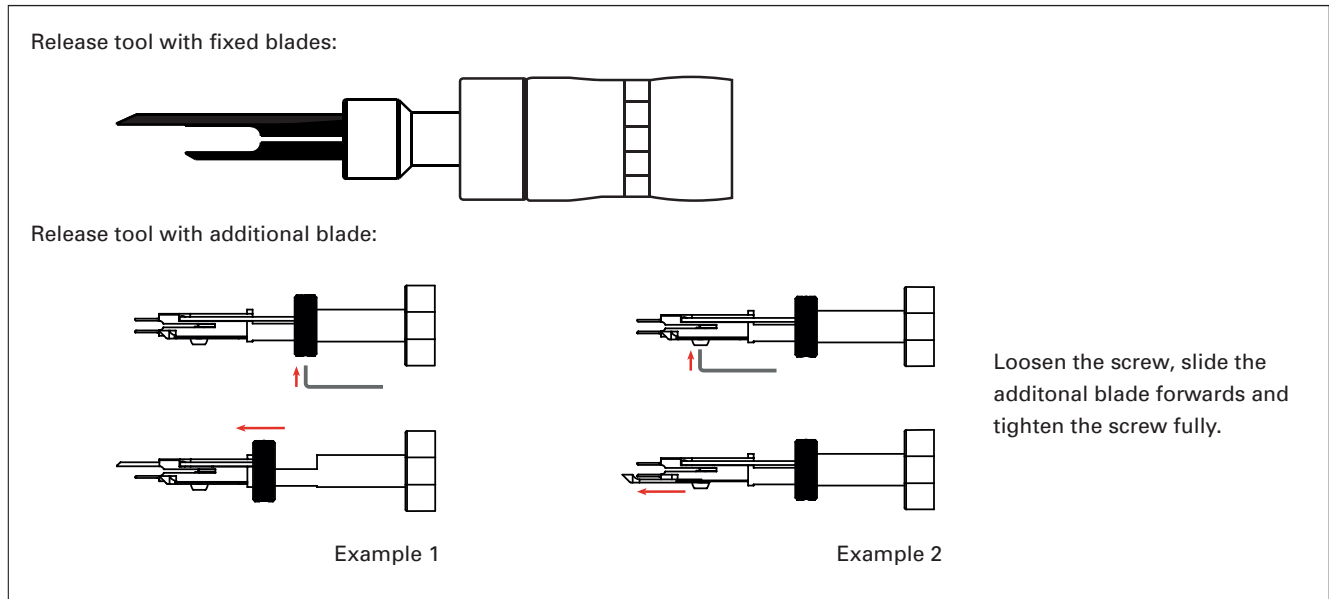
2. At the same time, press the contact into the chamber



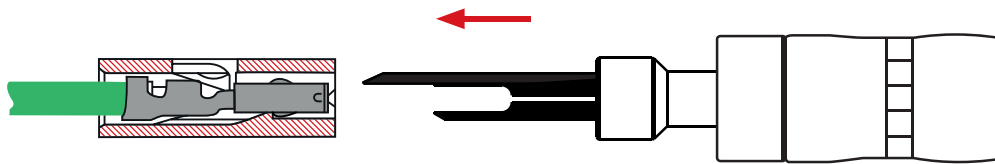
3. Pull the contact on the cable out of the chamber



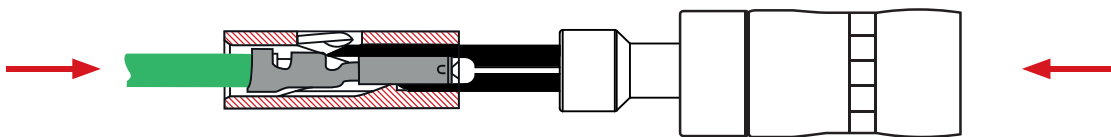
Principle 2B
Flat blade systems with 2 locks, primary lock and secondary lock



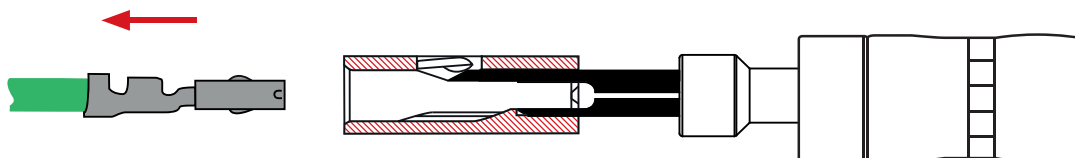
1. Insert tool into the unlocking channels



2. Push the cable towards the housing
(for tools with an ejection mechanism: depress the handle carefully)



3. Pull the contact on the cable out of the chamber (contact is ejected)



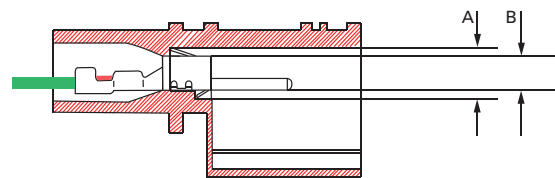


Principle 3 Asymmetrical flat blade systems

Unlock secondary lock (if present)

A = outer dimension

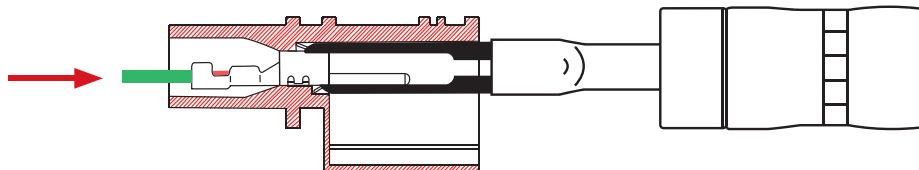
B = inner dimension



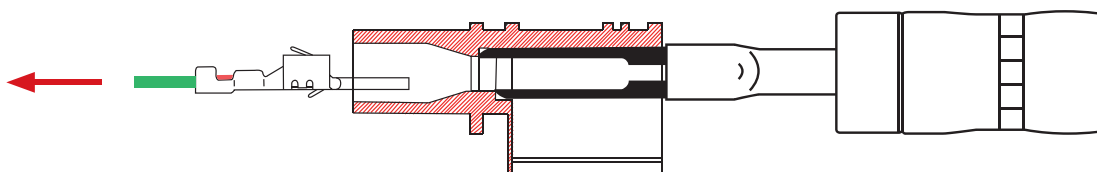
1. Insert tool into the chamber



2. At the same time, press the contact into the chamber



3. Pull the contact on the cable out of the chamber



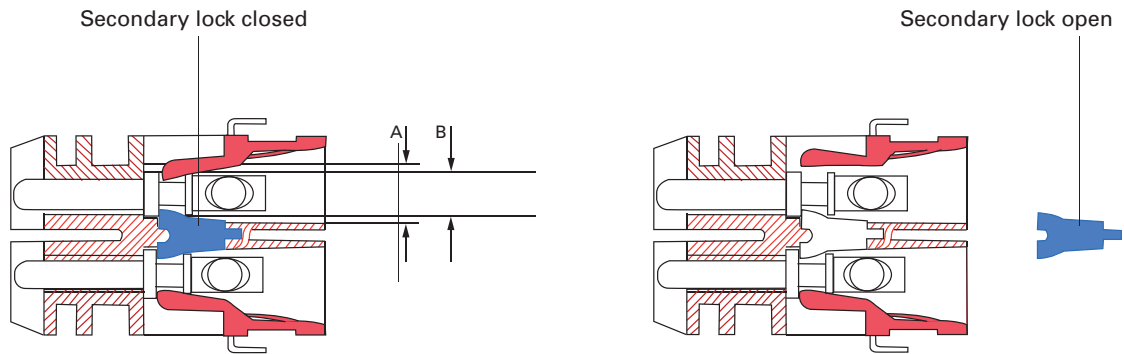


Principle 4 Round connector systems with injected snap-in tongue in housing

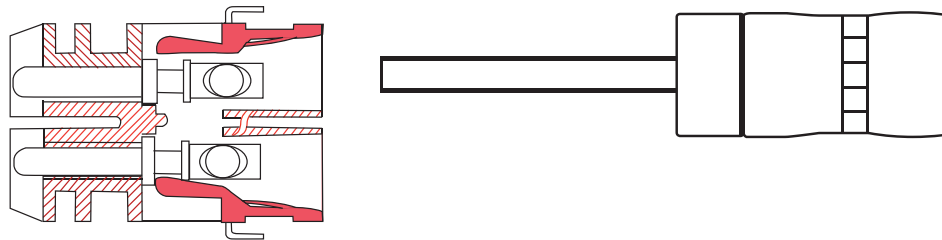
Tool selection for Principle 4 according to dimensions A and B

A = external diameter

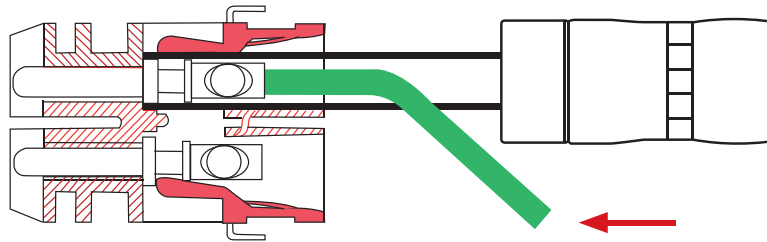
B = inside diameter



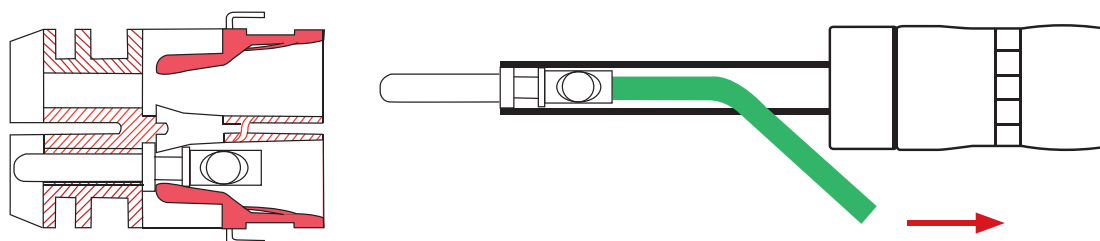
1. Insert tool into the chamber from the rear



2. Push cable into the pipe using your finger



3. Pull the tool out of the chamber while pressing down the cable

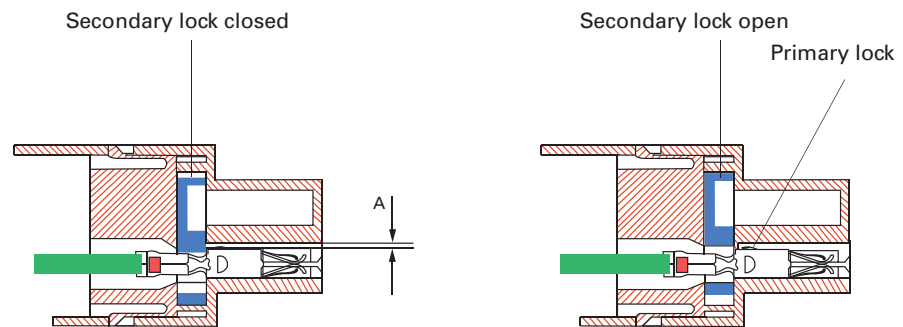




Principle 5 Flat blade systems with one lock

Tool selection for Principle 5 according to dimension A

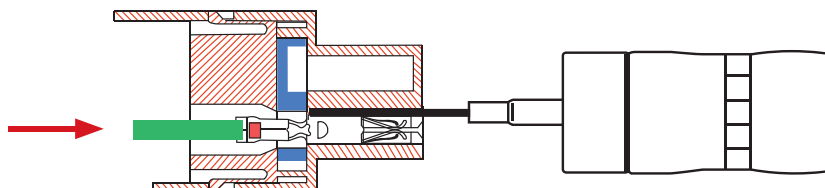
A = Thickness of the tool blade



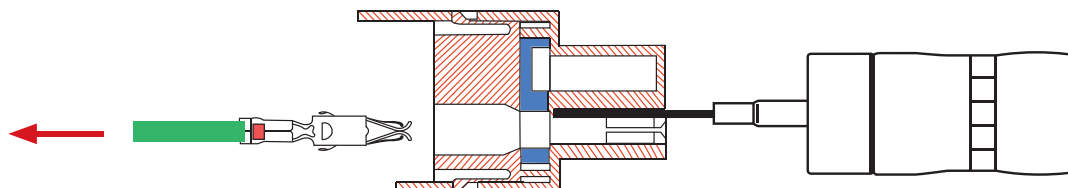
1. Insert tool into the chamber



2. At the same time, press the contact into the chamber



3. Pull the contact on the cable out of the chamber

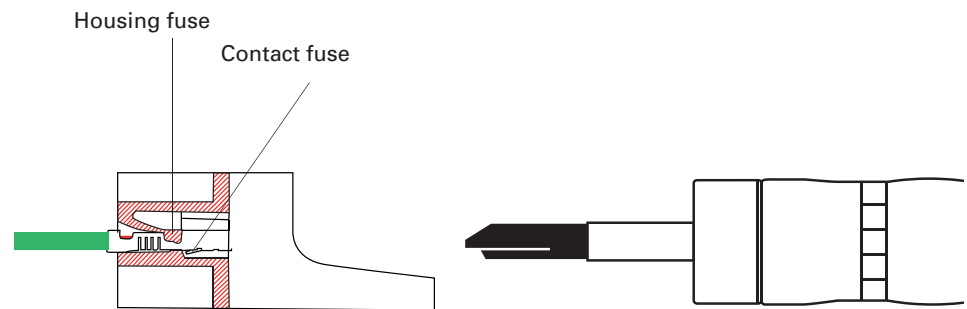




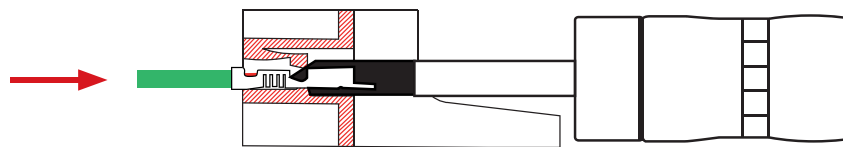
Principle 6 Flat blade systems

This tool detaches housing fuse and contact fuse.

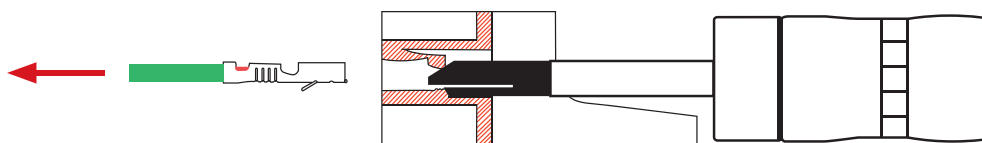
1. Insert tool into the chamber
Unlock secondary lock
(if present)



2. At the same time, press the contact into the chamber



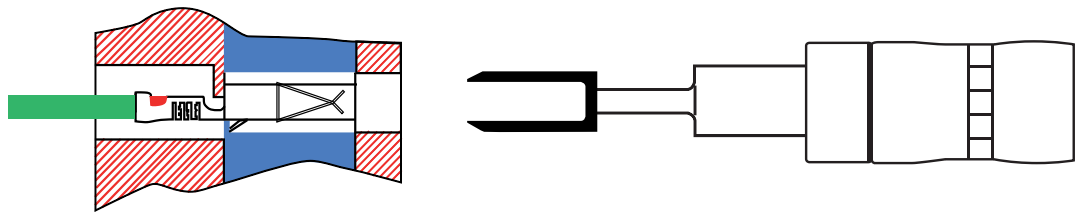
3. Pull the contact on the cable out of the chamber



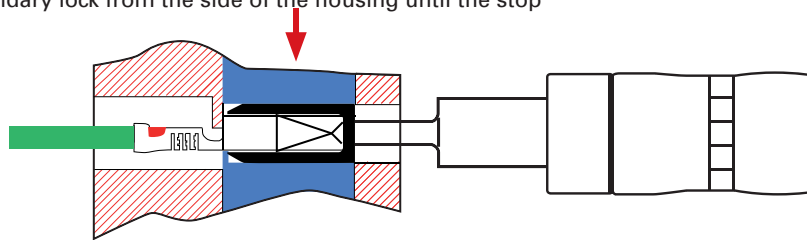


Principle 7 Flat blade systems

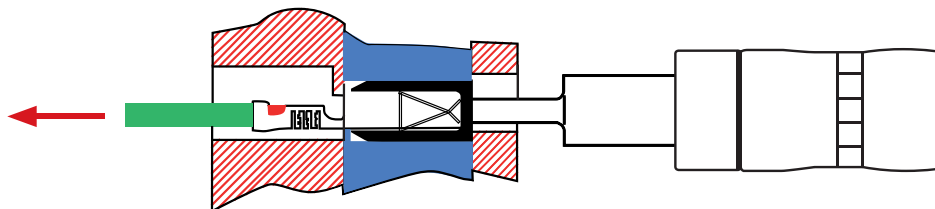
1. Insert tool into the chamber



2. Push through secondary lock from the side of the housing until the stop

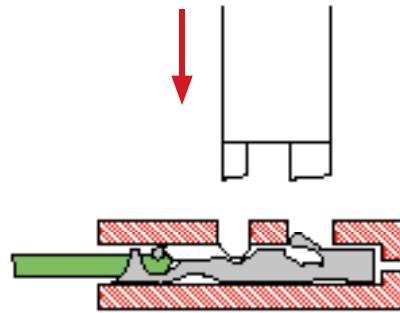


3. Pull the contact on the cable out of the chamber

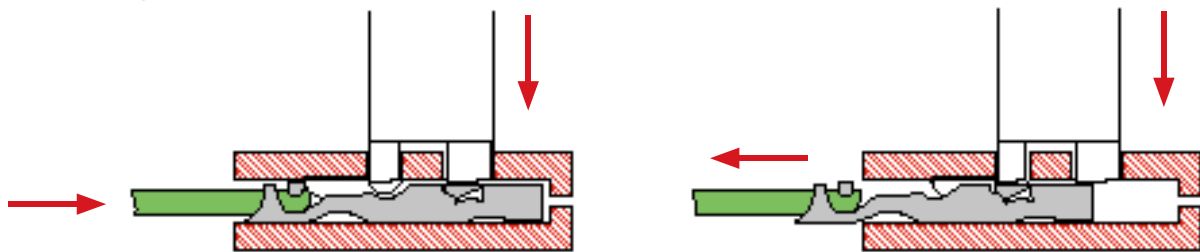


Principle 8 Flat blade systems

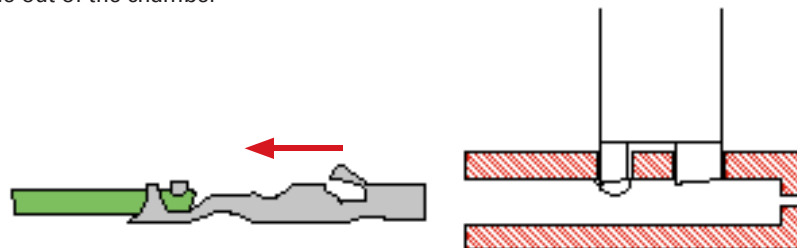
1. Insert tool into the chamber



2. At the same time press the contact into the chamber



3. Pull the contact on the cable out of the chamber





Release Tool, flat-/round plug

» RELEASE TOOLS



Changing contacts, simply!

One look at the internal workings of modern cars and even a layman can see that everything relating to electrics has become finer and smaller. Where in the past, large connections could be opened using unconventional methods, special tools are now required to carry out this function. We offer you all the latest release tools in an assortment box, which also protects your blades from bending or breaking!



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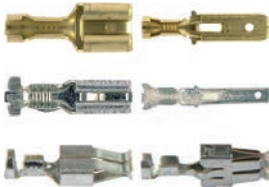


Universal

Release Tool, flat-/round plug



Example:



Manufacturer Restriction:

AMPTyco JPT
AMPTyco JT
AMPTyco SPT
AMPTyco ST
Blade Terminal
Blade Terminal
Sleeve

Version:

Prinzip 2A
Prinzip 5

Plug Type:

Connector	DU	Article no.
	1	95945335

Release Tool, flat-/round plug



Example:



Manufacturer Restriction:

AMPTyco MT I
AMPTyco MT II
Blade Terminal
Blade Terminal
Sleeve

Version:

Prinzip 2A
Prinzip 5

Plug Type:

Socket Width mm	Connector	DU	Article no.
1,6		1	95945336



Release Tool, flat-/round plug



Example:



Manufacturer Restriction:

AMPTyco CI 2
AMPTyco Mate-N-Lok
GHW RAM
GHW RSA2

Plug Type:

Round Plug
Round Connector
Sleeve
Prinzip 1

Version:

Connector	DU	Article no.
	1	95945337



ASSORTMENT AVAILABLE!



Release Tool, flat plug

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL MK 0,5
Plug Type: Blade Terminal Sleeve
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
0,5		1	95945444

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL MK 0,5 USC
Plug Type: Blade Terminal Sleeve
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
0,5		1	95945449

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL MK 0,5
Plug Type: Blade Terminal Sleeve
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
0,5		1	95945456

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL MQ 0,6
Plug Type: Blade Terminal Sleeve
Version: Prinzip 8

Socket Width mm	Connector	DU	Article no.
0,6		1	95945440

Example:

Release Tool, flat-/round plug



Manufacturer Restriction: Delphi Ducon
Plug Type: Blade Terminal Sleeve
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
		1	95945377

Example:



Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL DLK 1,2
Plug Type: Blade Terminal
Blade Terminal
Sleeve

Socket Width mm	Connector	DU	Article no.
1,2		1	95945446

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL MLK 1,2
Plug Type: Blade Terminal
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
1,2		1	95945403

Example:

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL MLK 1,2
Plug Type: Blade Terminal
Sleeve
Version: Prinzip 2B

Socket Width mm	Connector	DU	Article no.
1,2		1	95945438

Example:

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL MLK 1,2
Plug Type: Blade Terminal
Version: Prinzip 2B

Socket Width mm	Connector	DU	Article no.
1,2		1	95945439

Example:

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL MLK 1,2
Plug Type: Blade Terminal
Sleeve
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
1,2		1	95945400

Example:



Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL MLK 1,2 USC
Plug Type: Blade Terminal Sleeve
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
1,2		1	95945429

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL MLK 1,2
Plug Type: Blade Terminal Sleeve
Tools: without ejector
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
1,2		1	95945448

Release Tool, flat-/round plug



Release Tool, flat-/round plug



Manufacturer Restriction: AMP Tyco MCP
Plug Type: Blade Terminal Sleeve
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
1,2		1	95945405

Manufacturer Restriction: AMP Tyco MQS
Plug Type: Blade Terminal Sleeve
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
1,2		1	95945425

Release Tool, flat-/round plug



Manufacturer Restriction: AMP Tyco MQS
Plug Type: Blade Terminal Sleeve
Version: Prinzip 8

Socket Width mm	Connector	DU	Article no.
1,2		1	95945426



Release Tool, flat-/round plug



Example:

Manufacturer Restriction: AMPTyco MCP
Plug Type: Blade Terminal Sleeve
Version: Prinzip 2A

Socket Width mm	Connector	DU	Article no.
1,5		1	95945369

Release Tool, flat-/round plug



Example:

Manufacturer Restriction: AMPTyco Superseal
Plug Type: Blade Terminal Sleeve
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
1,5		1	95945376
Accessories		see	DU
Release tool, housing (AMPTyco Superseal Deutsch DT)		Page 44	1 95945398

Release Tool, flat-/round plug



Example:

Manufacturer Restriction: AMPTyco MT II
Plug Type: Blade Terminal Sleeve
Version: Prinzip 2A

Socket Width mm	Connector	DU	Article no.
1,6		1	95945370

Release Tool, flat-/round plug



Example:

Manufacturer Restriction: AMPTyco MT I
Plug Type: Blade Terminal Sleeve
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
1,6		1	95945378

Release Tool, flat-/round plug



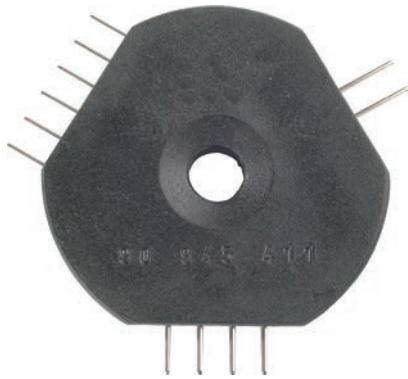
Example:

Manufacturer Restriction: Delphi AF2
Plug Type: Blade Terminal Sleeve
Version: Prinzip 2A

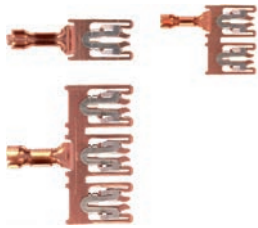
Socket Width mm	Connector	DU	Article no.
1,6		1	95945410



Release Tool, flat-/round plug



Example:



Manufacturer Restriction:
Plug Type:

GHW GSK
Blade Terminal

Version:

Prinzip 2A

Socket Width mm	Connector	DU	Article no.
1,6		1	95945411

Release Tool, flat-/round plug



Example:



Manufacturer Restriction:
Plug Type:

AMPTyco E-95
Blade Terminal
Sleeve

Version:

Prinzip 2A

Socket Width mm	Connector	DU	Article no.
1,65		1	95945391

Release Tool, flat-/round plug



Example:



Manufacturer Restriction:

AMPTyco JT
AMPTyco ST
Deutsch DT
Deutsch DTM

Plug Type:

Blade Terminal
Blade Terminal
Sleeve
Prinzip 5

Version:

Socket Width mm	Connector	DU	Article no.
2,8		1	95945379

Release Tool, flat-/round plug



Example:



Plug Type:

Blade Terminal

Version:

Prinzip 2A

Socket Width mm	Connector	DU	Article no.
2,8		1	95945382



Release Tool, flat-/round plug



Example:

Manufacturer Restriction: AMPTyco JT
AMPTyco JPT asy
Plug Type: Blade Terminal
Sleeve
Version: AMPTyco JT
AMPTyco JPT asy
Prinzip 3

Socket Width mm	Connector	DU	Article no.
2,8		1	95945392

Release Tool, flat-/round plug



Example:

Manufacturer Restriction: GHW MDK
Plug Type: Blade Terminal
Sleeve
Version: GHW MDK
Prinzip 3

Socket Width mm	Connector	DU	Article no.
2,8		1	95945394

Release Tool, flat-/round plug



Example:

Manufacturer Restriction: KOSTAL SLK 2,8
Plug Type: Blade Terminal
Sleeve
Tools: with additional blade
Version: KOSTAL SLK 2,8
Blade Terminal
Sleeve
Prinzip 2A
Prinzip 2B

Socket Width mm	Connector	DU	Article no.
2,8		1	95945402

Release Tool, flat-/round plug



Example:

Manufacturer Restriction: KOSTAL SLK 2,8
Plug Type: Blade Terminal
Sleeve
Version: KOSTAL SLK 2,8
Prinzip 2A

Socket Width mm	Connector	DU	Article no.
2,8		1	95945433



Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL SLK 2,8
Plug Type: Blade Terminal
Blade Terminal
Sleeve

Version: Prinzip 2A
Prinzip 2B

Tools: with ejector
with additional blade

Socket Width mm	Connector	DU	Article no.
2,8		1	95945437



Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL SLK 2,8
Plug Type: Blade Terminal

Version: Prinzip 2B

Socket Width mm	Connector	DU	Article no.
2,8		1	95945447

Release Tool, flat-/round plug



Manufacturer Restriction: AMP Tyco MCP
Plug Type: Blade Terminal
Blade Terminal
Sleeve

Version: Prinzip 2A

Socket Width mm	Connector	DU	Article no.
2,8		1	95945406

Release Tool, flat-/round plug



Manufacturer Restriction: AMP Tyco SPT
Plug Type: Blade Terminal
Blade Terminal
Sleeve

Version: Prinzip 2A

Socket Width mm	Connector	DU	Article no.
		1	95945390



Release Tool, flat-/round plug



Manufacturer Restriction: AMP Tyco JPT
AMP Tyco SPT
AMP Tyco TAB
Delphi HVF2
GHW DFK
GHW MDK 3

Plug Type: Blade Terminal
Blade Terminal
Sleeve
Prinzip 2A

Version:

Connector	DU	Article no.
	1	95945404

Release Tool, flat-/round plug



Manufacturer Restriction: AMP Tyco 4,8 asy

Plug Type: Blade Terminal

Version: Prinzip 3

Socket Width mm	Connector	DU	Article no.
4,8		1	95945393

Release Tool, flat-/round plug



Manufacturer Restriction: AMP Tyco MCP

Plug Type: Blade Terminal
Blade Terminal
Sleeve

Version: Prinzip 2A

Socket Width mm	Connector	DU	Article no.
4,8		1	95945407

Release Tool, flat-/round plug



Manufacturer Restriction: Delphi Ducon

Plug Type: Blade Terminal
Blade Terminal
Sleeve

Version: Prinzip 2A

Connector	DU	Article no.
	1	95945384

Release Tool, flat-/round plug



Manufacturer Restriction: AMP Tyco ST

Plug Type: Blade Terminal
Blade Terminal
Sleeve

Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
5,8		1	95945380



Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL SLK 5,8
Plug Type: Blade Terminal
Blade Terminal Sleeve
Version: Prinzip 2A
Prinzip 2B
Tools: with ejector
with additional blade

Socket Width mm	Connector	DU	Article no.
5,8		1	95945432

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL LSK 8
Plug Type: Blade Terminal
Blade Terminal Sleeve
Version: Prinzip 2A

Socket Width mm	Connector	DU	Article no.
6,3		1	95945386

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL LSK 8
Plug Type: Blade Terminal
Blade Terminal Sleeve
Version: Prinzip 2A
Prinzip 2B

Socket Width mm	Connector	DU	Article no.
		1	95945436

Release Tool, flat-/round plug



Manufacturer Restriction: GHW 6,3
Plug Type: Blade Terminal
Sleeve
Version: Prinzip 6

Socket Width mm	Connector	DU	Article no.
6,3		1	95945395

Release Tool, flat-/round plug



Manufacturer Restriction: Delphi Ducon
Plug Type: Blade Terminal
Blade Terminal Sleeve
Version: Prinzip 2A

Socket Width mm	Connector	DU	Article no.
9,5		1	95945385



Release Tool, flat-/round plug



Manufacturer Restriction: AMPTyco MPT
Plug Type: Blade Terminal Sleeve
Version: Prinzip 2A

Socket Width mm	Connector	DU	Article no.
9,5		1	95945389

Release Tool, flat-/round plug



Manufacturer Restriction: AMPTyco MCP
Plug Type: Blade Terminal Sleeve
Version: Prinzip 2A

Socket Width mm	Connector	DU	Article no.
9,5		1	95945408

Release Tool, flat-/round plug



Manufacturer Restriction: AMPTyco MPT
Plug Type: GHW Maxi-DFK Blade Terminal Sleeve
Version: Prinzip 2A

Socket Width mm	Connector	DU	Article no.
9,5		1	95945418

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve

Socket Width mm	Connector	DU	Article no.
14,5		1	95945435

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve
Version: Prinzip 5

Socket Width mm	Connector	DU	Article no.
14,5		1	95945441



Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve

Socket Width mm	Connector	DU	Article no.
14,5		1	95945450

Release Tool, flat-/round plug




Manufacturer Restriction: KOSTAL PLK 14,5 **Plug Type:** Blade Terminal

Socket Width mm	Connector	DU	Article no.
14,5		1	95945451

Release Tool, flat-/round plug



Manufacturer Restriction: AMP Tyco Sensor Time Bosch BDK **Plug Type:** Blade Terminal Sleeve **Version:** Prinzip 2A

Socket Width mm	Connector	DU	Article no.
2,8		1	95945419

Example: 

Release Tool, flat-/round plug



The release tool is used to process the plug housings from the AMP Tyco VAL-U-LOK and Molex MiniFit series. The plug housings are used in numerous applications in the automotive sector, e.g. for vehicle audio. This


high-quality tool stands out with the precise workmanship of the blades, which can be protected from damage using the relevant slide mechanism.

Manufacturer Restriction: AMP Tyco VAL-U-LOK Molex MiniFit **Version:** Prinzip 2A

Plug Type: Blade Terminal Blade Terminal Sleeve

Example: 



Socket Width mm	Connector	DU	Article no.
		1	95945455



Release Tool, round plug

Release Tool, flat-/round plug



Manufacturer Restriction: AMPTyco 1,5
Plug Type: Round Plug
Round Connector
Sleeve
Version: Prinzip 1

Diameter mm	Connector	DU	Article no.
1,2		1	95945427

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL LKS 1,5
Plug Type: Round Plug
Version: Prinzip 1

Diameter mm	Connector	DU	Article no.
1,5		1	95945353
Content		QU	
Sleeve (KOSTAL LKS 1,5)		1	95945354

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL LKS 1,5
Plug Type: Round Connector
Sleeve
Version: Prinzip 1

Diameter mm	Connector	DU	Article no.
1,5		1	95945355
Content		QU	
Sleeve (KOSTAL LKS 1,5)		1	95945356

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL LKS 1,5
Plug Type: Round Connector
Sleeve
Tools: with ejector
Version: Prinzip 1

Diameter mm	Connector	DU	Article no.
1,5		1	95945350
Content		QU	
Sleeve (KOSTAL LKS 1,5)		1	95945350001



Release Tool, flat-/round plug



Example:

Manufacturer Restriction: LBK
Plug Type: Round Connector Sleeve
Version: Prinzip 5

Diameter mm	Connector	DU	Article no.
1,5		1	95945375

Release Tool, flat-/round plug



Example:

Manufacturer Restriction: AMPTyco 1,5
Plug Type: Round Connector Sleeve
Version: Prinzip 1

Diameter mm	Connector	DU	Article no.
1,5		1	95945396
Content		QU	
Sleeve (AMPTyco 1,5)		1	95945397

Release Tool, flat-/round plug



Example:

Manufacturer Restriction: AMPTyco 1,5
Plug Type: Round Plug
Version: Prinzip 1

Diameter mm	Connector	DU	Article no.
1,5		1	95945412
Content		QU	
Sleeve (AMPTyco 1,5)		1	95945307

Release Tool, flat-/round plug



Example:

Manufacturer Restriction: GHW MKS
GHW MKR
Plug Type: Round Connector Sleeve
Version: Prinzip 2

Diameter mm	Connector	DU	Article no.
1,5		1	95945417

Release Tool, flat-/round plug



Example:

Manufacturer Restriction: AMPTyco 2,3
Delphi 2,3
GHW 2,3
Plug Type: Round Plug
Round Connector Sleeve
Version: Prinzip 1

Diameter mm	Connector	DU	Article no.
2,3		1	95945351
Content		QU	
Sleeve (AMPTyco 2,3 Delphi 2,3 GHW 2,3)		1	95945352



Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL RK 2,5
Plug Type: Round Plug
Round Connector
Sleeve
Version: Prinzip 4

Diameter mm	Connector	DU	Article no.
2,5		1	95945359

Release Tool, flat-/round plug



Manufacturer Restriction: GHW VKR Plus
Plug Type: Round Plug
Round Connector
Sleeve
Version: Prinzip 2

Diameter mm	Connector	DU	Article no.
2,5		1	95945387

Release Tool, flat-/round plug



Manufacturer Restriction: AMP Tyco 2,5
Plug Type: Round Plug
Round Connector
Sleeve
Version: Prinzip 1

Diameter mm	Connector	DU	Article no.
2,5		1	95945415
Content		QU	
Sleeve (AMP Tyco 2,5)		1	95945372

Release Tool, flat-/round plug



Manufacturer Restriction: AMP Tyco 3,5
Plug Type: Round Plug
Round Connector
Sleeve
Version: Prinzip 1

Diameter mm	Connector	DU	Article no.
3,5		1	95945413
Content		QU	
Sleeve (AMP Tyco 3,5)		1	95945306

Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL RK 4
Plug Type: Round Plug
Round Connector
Sleeve
Version: Prinzip 1

Diameter mm	Connector	DU	Article no.
4		1	95945357



Release Tool, flat-/round plug



Manufacturer Restriction: KOSTAL RK 4 Version: Prinzip 4

Diameter mm	Connector	DU	Article no.
4		1	95945374

Release Tool, flat-/round plug



The release tool is used for releasing ABS contacts for 5, 7, 13 and 15-pin sockets.

Manufacturer Restriction: ABS Version: Prinzip 1
Plug Type: Round Plug
Round Connector
Sleeve

Diameter mm	Connector	DU	Article no.
4		1	95945414
Content		QU	
Sleeve (ABS)		1	95945361

Release Tool, flat-/round plug



The release tool is used for releasing ABS contacts for 5, 7, 13 and 15-pin sockets.

Manufacturer Restriction: ABS Version: Prinzip 1
Plug Type: Round Connector
Sleeve

Diameter mm	Connector	DU	Article no.
5,5		1	95945416
Content		QU	
Sleeve (ABS)		1	95945416001

Release tool, housing



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Release tool, housing

Manufacturer Restriction: AMP Tyco Superseal Deutsch DT

Info:

with secondary lock



Socket Width mm	Connector	DU	Article no.
1,6		1	95945398

Release tool, housing

Manufacturer Restriction: Universal

Info:

with secondary lock



Connector	DU	Article no.
	1	95945409




Release tool, housing



Example: 



Manufacturer Restriction: KOSTAL PLK 14,5 Info: with secondary lock

Socket Width mm	Connector	DU	Article no.
14,5		1	95945431

Release Tools



Manufacturer Restriction: KOSTAL PLK 14,5

Socket Width mm	DU	Article no.
14,5	1	95945442

Release tool, housing



This release tool is intended, among other things, to separate our plug connections from the range 54290200, RepCon or plug connections originally installed by the vehicle manufacturer, simply and without causing damage. The plug housing series is used in a variety of vehicle models. In practice, separating the plug connection is often difficult due

to dirt or hard-to-access areas. The contact points of the connectors are often damaged during disassembly when using commercially available tools. With this special tool, separating the connections becomes easy and simple and does not cause damage, even in hard-to-access areas.

Manufacturer Restriction: VAG
FEP
Opel
Fiat



DU	Article no.
1	95945445



Release Tools

Manufacturer Restriction: KOSTAL MK 0,5 **Info:** with secondary lock



Connector	DU	Article no.
	1	95945457



Release Tool Set



UnlocBox 4all Release Tool Set

The triple set of release tools can be used to open the most common connections. The set includes three cable release tools with six blades for common crimp connectors. The tips of the tools are made from high-quality

spring band steel and have a tensile strength of approx. 1800 N/mm. This enables precise extraction.



			Quantity	DU	Article no.
			3	1	95945424
Content	Socket Width mm	Plug Type	QU		
Release Tool, flat-/round plug (AMP Tyco JPT AMP Tyco JT AMP Tyco SPT AMP Tyco ST)		Blade Terminal Blade Terminal Sleeve	1	95945335	
Release Tool, flat-/round plug (AMP Tyco MT I AMP Tyco MT II)	1,6		1	95945336	
Release Tool, flat-/round plug (AMP Tyco CI 2 AMP Tyco Mate-N-Lok GHW RAM GHW RSA2)		Round Plug Round Connector Sleeve	1	95945337	



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UnlocBox I

Release Tool Set



				Quantity	DU	Article no.
				8	1	95945421
Content	Diameter mm	Socket Width mm	Plug Type	QU		
Release Tool, flat-/round plug (AMP Tyco 1,5)	1,5		Round Plug	1	95945412	
Release Tool, flat-/round plug (KOSTAL LKS 1,5)				1	95945353	
Release Tool, flat-/round plug (AMP Tyco Superseal)		1,5	Blade Terminal Blade Terminal Sleeve	1	95945376	
Release Tool, flat-/round plug (AMP Tyco MT I)		1,6	Blade Terminal Sleeve	1	95945378	
Release Tool, flat-/round plug (AMP Tyco MPT)		9,5	Blade Terminal Blade Terminal Sleeve	1	95945389	
Release Tool, flat-/round plug (GHW 6,3)		6,3	Blade Terminal Sleeve	1	95945395	
Release tool, housing (Universal)				1	95945409	
Release Tool, flat-/round plug (AMP Tyco 3,5)	3,5		Round Plug Round Connector Sleeve	1	95945413	
Toolbox				1	99994177	

UnlocBox II

Release Tool Set



				Quantity	DU	Article no.
				8	1	95945422
Content	Socket Width mm	Plug Type	QU			
Release Tool, flat-/round plug (AMP Tyco JT AMP Tyco ST Deutsch DT Deutsch DTM)	2,8	Blade Terminal Blade Terminal Sleeve	1	95945379		
Release Tool, flat-/round plug (AMP Tyco MCP)	1,5	Blade Terminal Sleeve	1	95945369		
Release Tool, flat-/round plug (AMP Tyco JPT AMP Tyco SPT AMP Tyco TAB Delphi HVF2 GHW DFK GHW MDK 3)		Blade Terminal Blade Terminal Sleeve	1	95945404		
Release Tool, flat-/round plug (AMP Tyco MT II AMP Tyco MT III)	1,6		1	95945370		
Release Tool, flat-/round plug (KOSTAL MLK 1,2)	1,2	Blade Terminal Sleeve	1	95945400		
Insert Guide, plug			1	95945401		
Release Tool, flat-/round plug (Delphi Ducon)		Blade Terminal Sleeve Blade Terminal	1	95945377		
Release Tool, flat-/round plug (AMP Tyco MCP)	1,2	Blade Terminal Blade Terminal Sleeve	1	95945405		
Toolbox			1	99994177		



UnlocBox truck

Release Tool Set



				Quantity	DU	Article no.
				8	1	95945423
Content	Diameter mm	Socket Width mm	Plug Type	QU		
Release Tool, flat-/round plug (ABS)	5,5		Round Connector Sleeve	1		95945416
Release Tool, flat-/round plug (GHV VKR Plus)	2,5		Round Plug Round Connector Sleeve	1		95945387
Release Tool, flat-/round plug (ABS)	4			1		95945414
Release Tool, flat-/round plug (AMP Tyco 1,5)	1,5		Round Connector Sleeve	1		95945396
Release Tool, flat-/round plug (AMP Tyco MCP)		9,5	Blade Terminal Sleeve	1		95945408
Release Tool, flat-/round plug (AMP Tyco MPT GHV Maxi-DFK)				1		95945418
Release Tool, flat-/round plug		2,8	Blade Terminal	1		95945382
Release Tool, flat-/round plug (GHV MKS GHV MKR)	1,5		Round Connector Sleeve	1		95945417
Toolbox				1		99994177

Toolbox



Drawers: 8 **Material:** Plastic
Info: Empty **WxHxD:** 300 x 55 x 220 mm

		DU	Article no.
		1	99994177



2



Pliers

Adapter, crimping pliers	77
Blade Set, insulation stripper	96
Cable Cutter	98
Cable stripper	94 - 95
Cable Tie Pliers	97
Crimping Pliers	54 - 88
Crimping Pliers Insert	56 - 71
Crimping Pliers Set	75
Repair Kit, optic fibre cable	55
Squeeze Pliers	89 - 90
Toolbox	74





Crimping Pliers



2

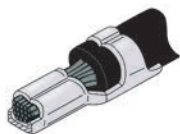
 CrimPro 10 Page 54	 CrimPro 10 Page 55	 Page 56	 Page 56	 Page 56	 Page 57	 Page 57
 Page 57	 Page 57	 Page 58	 Page 58	 Page 58	 Page 58	 Page 59
 Page 59	 Page 59	 DT Page 59				

» INSULATION CRIMP

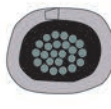
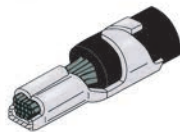
Correct



Correct assignment of insulation area, outer diameter and crimping tool

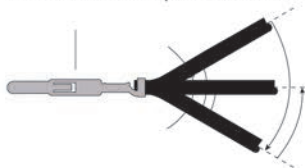


Insulation is enveloped. Crimp sleeve closed.



Insulation is enveloped. Cover crimp edges.

Conductor crimp without conductor



Conductor must still be enveloped after the bending test.

Incorrect



Insulation is punctured.



Insulation is only loosely enveloped, crimp sleeve not closed.



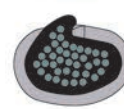
Insulation is punctured.



Insulation is only loosely enveloped, crimp edges do not overlap.



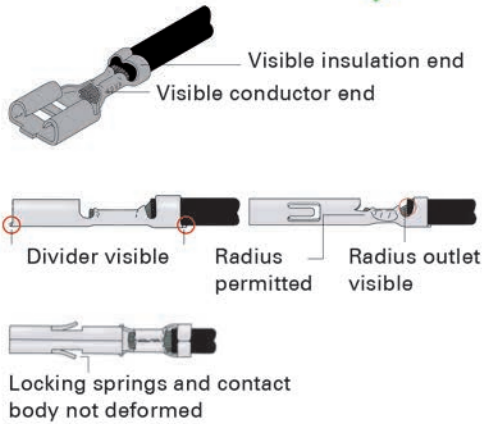
Insulation is only loosely enveloped.



Insulation is overpressed.

» CONDUCTOR CRIMP

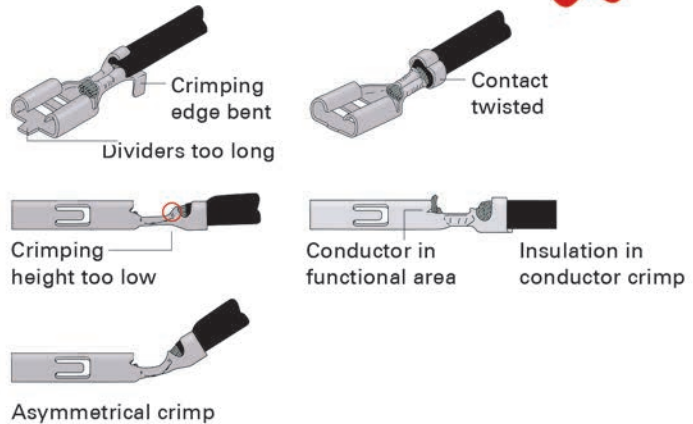
Correct



Correct assignment of connection area/
conductor cross-section/crimping tool



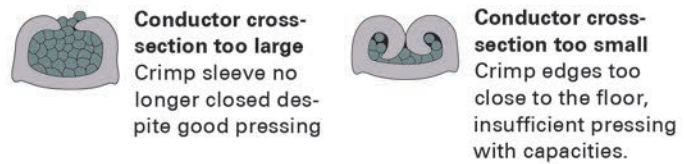
Incorrect



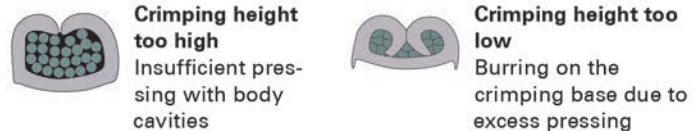
Incorrect tool adjustment



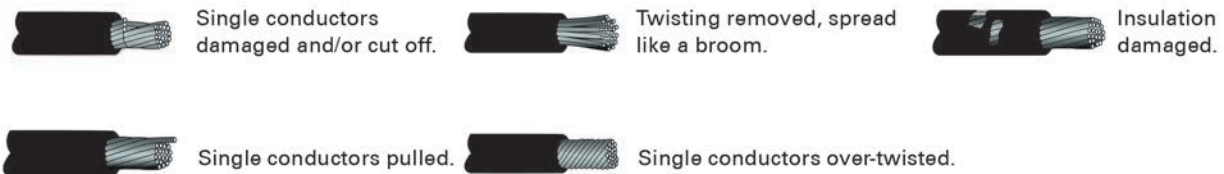
Incorrect assignment of crimp sleeve
and conductor cross-section



Incorrect crimping height setting



» STRIP





CrimPro 10

Crimping Pliers



The CrimPro 10 offers a large range of processing options. Professional crimping precision for all common contacts thanks to linear die crimping. Ergonomic soft-hand grip also ensures fatigue-proof work. Inserts can be changed

without additional tools.

Tools: Basic pliers without insert

Length mm	DU	Article no.
155	1	95942330
210	1	95942331
Accessories	see	DU
Crimping Pliers Insert	Page 59	1
Crimping Pliers Insert DT (Deutsch DT Deutsch DTM)	Page 59	1
Crimping Pliers Insert (AMP Tyco SPT 5,8 ELA)	Page 57	1
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Crimping Pliers Insert (AMP Tyco MT I AMP Tyco MT II AMP Tyco JPT)	Page 57	1
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Crimping Pliers Insert (AMP Tyco JPT ELA AMP Tyco MT I ELA AMP Tyco MT II ELA)	Page 57	1
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Crimping Pliers Insert (ABS - 24V)	Page 56	1
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Crimping Pliers Insert (GHW MDK 5 AMP Tyco JPT)	Page 58	1
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Crimping Pliers Insert (ABS - 24V)	Page 57	1
Crimping Pliers Insert (ABS - 24V)	Page 56	1



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CrimPro 10

Repair Kit, optic fibre cable



Example: 

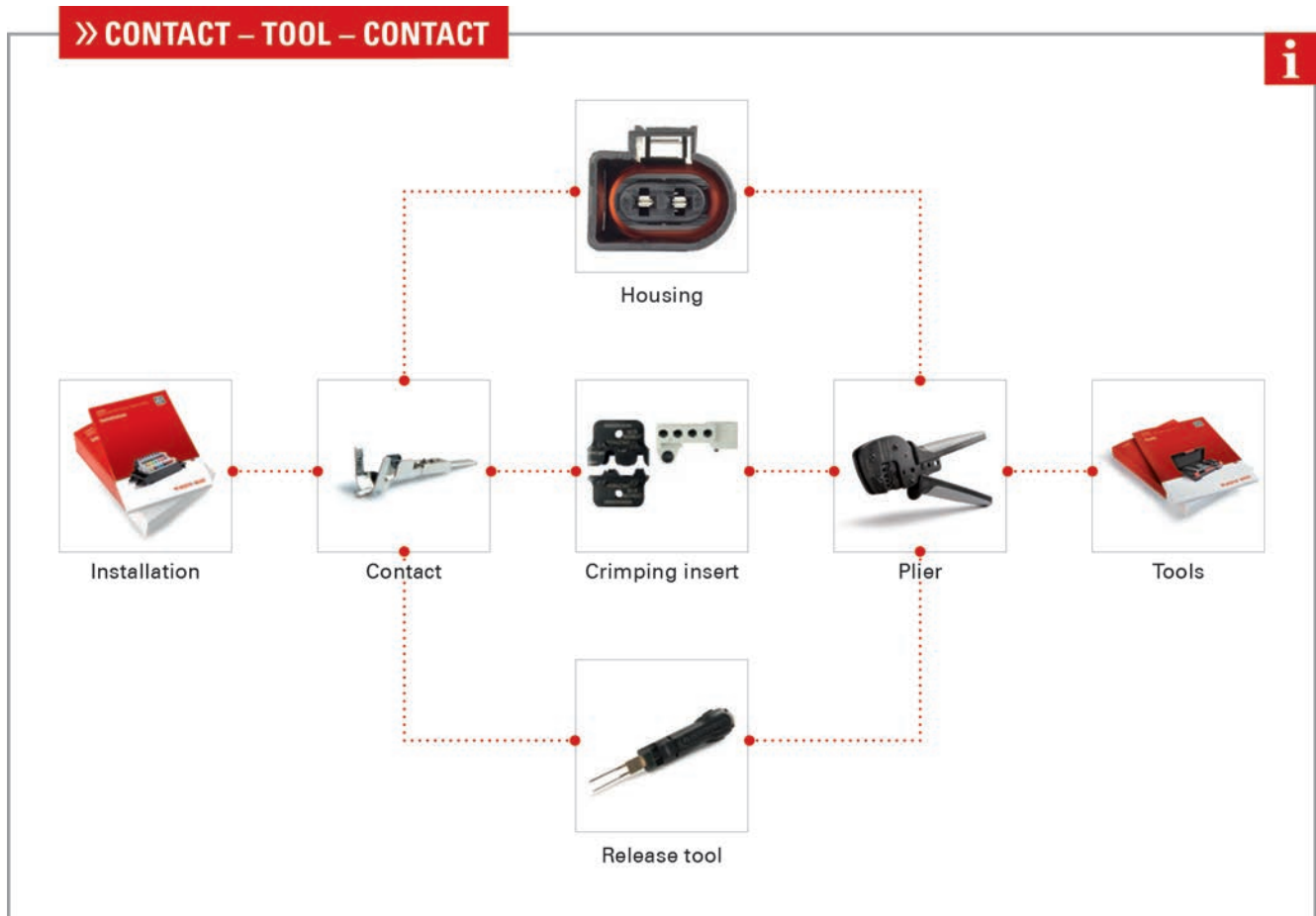
The repair set for fibre optic cables in AMP-Tyco systems for insulating, cutting and crimping MOST polymer fibre optic cables (2.3 mm). The integrated feed lever enables easy insulation without the risk of damage and the integrated cable cutter ensures clean and precise cutting surfaces, which removes the need for reworking afterwards. The precise positioning of the pin and socket, to-

gether with the exact longitudinal positioning of the fibre optic cable in contact ensure a professional contacting. The repair set consists of the inserts LWL 2.3 MOST-POF (cutter) and Ident MOST-POF (crimper) with the corresponding base grip. The corresponding contacts and a 5 m fibre optic cable are also included in the delivery.

Manufacturer Restriction: AMPTyco MOST-POF

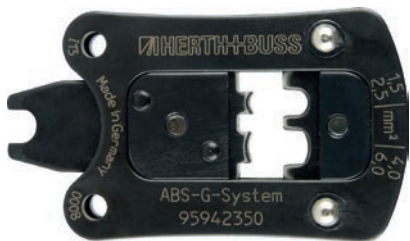
Info: for optical fibre

			DU	Article no.
			1	95942360
Content	Diameter mm	Plug Type	QU	
Crimp Connector MOST-POF (TE Connectivity)	4,15	Round Connector Sleeve	10	50253504
Crimping Pliers CrimPro 10			1	95942330





Crimping Pliers Insert



Example: 

The crimping inserts enable crimping of ABS contacts for 5, 7, 13 and 15-pin sockets.

Manufacturer Restriction: ABS - 24V
Plug Type: Round Plug
Round Connector
Sleeve

DIN / ISO: 40050
Info: for machined contacts

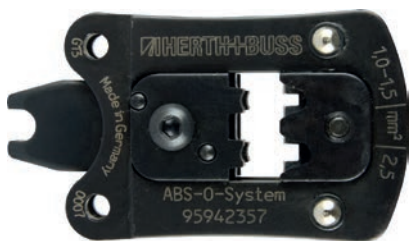
Cross Section: 1,5 to 2,5 mm²
4 to 6 mm²

Profil	DU	Article no.
	1	95942350



2

Crimping Pliers Insert



Example: 

The crimping inserts enable crimping of ABS contacts for 5, 7, 13 and 15-pin sockets.

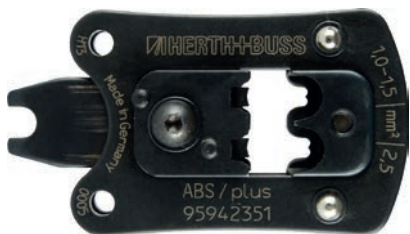
Manufacturer Restriction: ABS - 24V
Plug Type: Round Plug
Round Connector
Sleeve

DIN / ISO: 40050
Info: for stamped contacts

Cross Section: 1 to 1,5 mm²
2,5 mm²

Profil	DU	Article no.
	1	95942357

Crimping Pliers Insert



Example: 

The crimping inserts enable crimping of ABS contacts for 5, 7, 13 and 15-pin sockets.

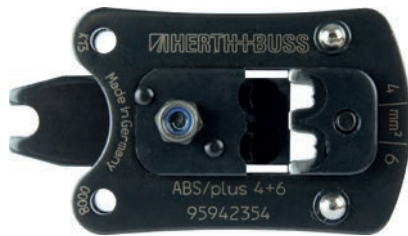
Manufacturer Restriction: ABS - 24V
Plug Type: Round Plug
Round Connector
Sleeve

DIN / ISO: 40050
Info: nur in Verbindung mit:
ELA
for stamped contacts

Cross Section: 1 to 1,5 mm²
2,5 mm²

Profil	DU	Article no.
	1	95942351

Crimping Pliers Insert



The crimping inserts enable crimping of ABS contacts for 5, 7, 13 and 15-pin sockets.

Manufacturer Restriction: ABS - 24V
Plug Type: Round Plug
 Round Connector
 Sleeve
Cross Section: 4 mm²
 6 mm²

DIN / ISO: 40050
nur in Verbindung mit: ELA
Info: for stamped contacts

	Profil	DU	Article no.
		1	95942354

Crimping Pliers Insert



Manufacturer Restriction: AMPTyco MT I
 AMPTyco MT II
 AMPTyco JPT
Plug Type: Blade Terminal
 Blade Terminal
 Sleeve

Cross Section: 0,2 to 0,35 mm²
 1,5 to 2,5 mm²
 0,5 to 1 mm²

	Profil	DU	Article no.
		1	95942345

Crimping Pliers Insert

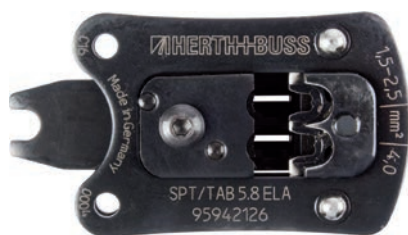


Manufacturer Restriction: AMPTyco JPT ELA
 AMPTyco MT I ELA
 AMPTyco MT II ELA
Plug Type: Blade Terminal
 Blade Terminal
 Sleeve

Cross Section: 0,5 to 1 mm²
 0,5 to 1 mm²

	Profil	DU	Article no.
		1	95942348

Crimping Pliers Insert



Manufacturer Restriction: AMPTyco SPT 5,8
 ELA
Plug Type: Blade Terminal
 Sleeve

Cross Section: 1,5 to 2,5 mm²
 4 mm²

	Profil	DU	Article no.
		1	95942126



2



Crimping Pliers Insert



Manufacturer Restriction: AMP Tyco Superseal
Plug Type: Blade Terminal
Blade Terminal
Sleeve

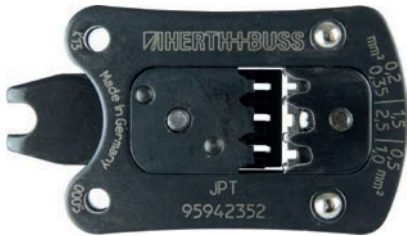
Cross Section: 1 to 1,5 mm²

	Profil	DU	Article no.
		1	95942349



2

Crimping Pliers Insert



Manufacturer Restriction: GHW MDK 5
AMP Tyco JPT
Plug Type: Blade Terminal
Blade Terminal
Sleeve

Cross Section: 0,2 to 0,35 mm²
1,5 to 2,5 mm²
0,5 to 1 mm²

	Profil	DU	Article no.
		1	95942352

Crimping Pliers Insert



Manufacturer Restriction: GHW MDK 5 Plus
GHW RSA 2 Plus
Plug Type: Blade Terminal
Blade Terminal
Sleeve
Round Connector
Sleeve

Cross Section: 0,5 to 1 mm²
1,5 to 2,5 mm²

	Profil	DU	Article no.
		1	95942359

Crimping Pliers Insert

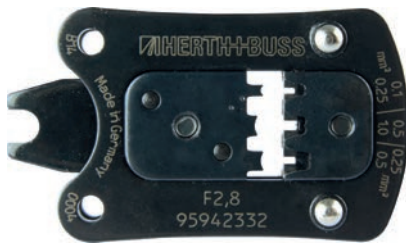


Manufacturer Restriction: GHW DFK 2
Plug Type: Blade Terminal
Blade Terminal
Sleeve

Cross Section: 1,5 to 2,5 mm²
4 mm²

	Profil	DU	Article no.
		1	95942353

Crimping Pliers Insert

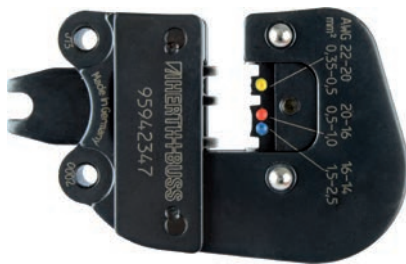


Example: 

Plug Type: Blade Terminal
Cross Section: 0,1 to 0,25 mm²
0,5 to 1 mm²
0,25 to 0,5 mm²

	Profil	DU	Article no.
		1	95942332

Crimping Pliers Insert



Example: 

Plug Type: Shrink Connector
Round Connector Sleeve
Cross Section: 0,1 to 0,5 mm²
0,5 to 1 mm²
1,5 to 2,5 mm²
Info: for isolated contacts

	Profil	DU	Article no.
		1	95942347

Crimping Pliers Insert



Example: 

With the universally usable CrimPro 10 series crimping insert, a large number of electronic contacts with various cable cross-sections can be processed.

Cross Section: 0,5 to 1 mm²
1,5 to 2,5 mm²
Info: for unisolated contacts

	Profil	DU	Article no.
		1	95942346


DT

Crimping Pliers Insert



Example: 

Manufacturer Restriction: Deutsch DT
Deutsch DTM
Plug Type: Round Plug
Round Connector
Sleeve
Cross Section: 0,5 mm²
1,3 to 2,1 mm²
0,5 to 1,3 mm²

	Profil	DU	Article no.
		1	95942358





Crimping Pliers



2

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 Page 66	 Page 66	 Page 67	 Page 67	 Page 67	 Page 67	 Page 68	 Page 68
 Page 68	 Page 68	 Page 68	 Page 69	 Page 69	 Page 69	 Page 69	 Page 69
 Page 70	 Page 70	 Page 70	 Page 70	 Page 71	 Page 71	 Page 71	 Page 71
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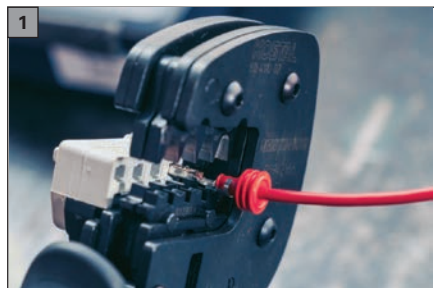
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CrimPro 30

Crimping Pliers



1

2

The crimping pliers CrimPro 30 fulfil the highest demands for quality and functional use. Intended for industrial use, different crimp sets can be used to process cross-sectional areas of 0.1 to 25 mm². Professional crimping precision for all common contacts thanks to linear die crimping. The double guide system guarantees an even application of clamping force and

precise, torsion-resistant guiding in all profiles, thus ensuring that even the smallest tolerances are maintained. The unlockable positive lock and an integrated fold positioner enable optimal fixing of the contacts. An ergonomic soft-hand grip ensures fatigue-proof work.

Tools: Basic pliers without insert

Length mm	DU	Article no.
220	1	95942166
270	1	95942164
Accessories	see	DU
Crimping Pliers Insert (KOSTAL LKS 1,5 ELA)	Page 66	1
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Crimping Pliers Insert (KOSTAL LKS 1,5 ELA-U)	Page 67	1
Crimping Pliers Insert (KOSTAL SLK 2,8 KOSTAL SLK 2,8 ELA)	Page 71	1
Crimping Pliers Insert (KOSTAL SLK 2,8)	Page 70	1
Crimping Pliers Insert (KOSTAL MLK 1,2 ELA-U)	Page 68	1
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Crimping Pliers Insert (KOSTAL LKS 1,5 ELA)	Page 67	1
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Crimping Pliers Insert (KOSTAL LKS 1,5)	Page 66	1
Crimping Pliers Insert (AMP Tyco MQS)	Page 64	1
Crimping Pliers Insert (AMP Tyco MQS ELA)	Page 64	1
Crimping Pliers Insert (KOSTAL SLK 5,8 ELA)	Page 72	1
Crimping Pliers Insert (KOSTAL SLK 5,8)	Page 72	1
Crimping Pliers Insert (ABS - 24V)	Page 63	1
	Page 64	1
Crimping Pliers Insert	Page 73	1
Crimping Pliers Insert (AMP Tyco Superseal)	Page 64	1
Crimping Pliers Insert (AMP Tyco MT I AMP Tyco MT I ELA AMP Tyco MT II AMP Tyco MT II ELA)	Page 65	1
Crimping Pliers Insert (AMP Tyco JPT AMP Tyco MCP 2,8)	Page 65	1
Crimping Pliers Insert (AMP Tyco JPT ELA)	Page 66	1
Crimping Pliers Insert (GHW DFK 2)	Page 72	1
Crimping Pliers Insert (GHW MDK 5)	Page 72	1
Crimping Pliers Insert (KOSTAL MLK 1,2 ELA-U)	Page 68	1
Crimping Pliers Insert (KOSTAL MQ 0,6)	Page 69	1
	Page 69	1
Crimping Pliers Insert (KOSTAL DLK 1,2)	Page 66	1
Crimping Pliers Insert (AMP Tyco MCP 1,5)	Page 65	1
Crimping Pliers Insert (AMP Tyco MCP 1,5 ELA)	Page 65	1
Crimping Pliers Insert (KOSTAL SLK 2,8)	Page 70	1
Crimping Pliers Insert (KOSTAL SLK 2,8 ELA)	Page 70	1
Crimping Pliers Insert (KOSTAL SLK 2,8 KOSTAL SLK 2,8 ELA)	Page 71	1

Crimping Pliers Insert



Example:



Plug Type:
Cross Section:

Cable End Sleeve
10 mm²
16 mm²
25 mm²

DIN / ISO:
Info:

46228
for isolated contacts
for unisolated contacts

	Profil	DU	Article no.
		1	95942161

Crimping Pliers Insert



Example:



Plug Type:
Cross Section:

Cable End Sleeve
0,14 to 0,75 mm²
1 to 1,5 mm²
2,5 mm²
4 mm²
6 mm²

DIN / ISO:
Info:

46228
for isolated contacts
for unisolated contacts

	Profil	DU	Article no.
		1	95942162

Crimping Pliers Insert



Example:



The crimping inserts enable crimping of ABS contacts for 5, 7, 13 and 15-pin sockets.

Manufacturer Restriction:
Plug Type:

ABS - 24V
Round Plug
Round Connector
Sleeve
1,5 mm²
2,5 mm²
6 mm²

DIN / ISO:
Info:

40050
for machined contacts

Cross Section:

	Profil	DU	Article no.
		1	95942185



2



Crimping Pliers Insert



Example:

The crimping inserts enable crimping of ABS contacts for 5, 7, 13 and 15-pin sockets.

Manufacturer Restriction: ABS - 24V
Plug Type: Round Plug
DIN / ISO: 40050
Tools: with positioner
nur in Verbindung mit: ELA
Info: for stamped contacts

Cross Section: 1 to 1,5 mm²
2,5 mm²
6 mm²

	Profil	DU	Article no.
		1	95942186



2

Crimping Pliers Insert



Example:

Manufacturer Restriction: AMP Tyco MQS
Plug Type: Blade Terminal
Blade Terminal
Tools: with positioner

Cross Section: 0,14 mm²
0,25 to 0,35 mm²
0,5 mm²
0,75 mm²

	Profil	DU	Article no.
		1	95942181

Crimping Pliers Insert



Example:

Manufacturer Restriction: AMP Tyco MQS ELA
Plug Type: Blade Terminal
Blade Terminal
Tools: with positioner

Cross Section: 0,2 mm²
0,35 mm²
0,5 mm²
0,75 mm²

	Profil	DU	Article no.
		1	95942182

Crimping Pliers Insert



Example:

Manufacturer Restriction: AMP Tyco Superseal
Plug Type: Blade Terminal
Blade Terminal
Tools: with positioner

Cross Section: 0,75 mm²
1 to 1,5 mm²

	Profil	DU	Article no.
		1	95942189

Crimping Pliers Insert



Example: 

Manufacturer Restriction: AMPTyco MT I
AMPTyco MT I ELA
AMPTyco MT II
AMPTyco MT II ELA
Blade Terminal Sleeve

Plug Type:

Cross Section: 0,2 to 0,35 mm²
0,2 to 0,35 mm²
0,5 to 1 mm²
0,5 to 1 mm²

Tools: with positioner

	Profil	DU	Article no.
		1	95942190

Crimping Pliers Insert



Example: 

Manufacturer Restriction: AMPTyco MCP 1,5
Blade Terminal Sleeve

Plug Type:

Cross Section: 0,75 mm²
1 mm²

Tools: with positioner

	Profil	DU	Article no.
		1	95942142

Crimping Pliers Insert



Example: 

Manufacturer Restriction: AMPTyco MCP 1,5
ELA
Blade Terminal Sleeve

Plug Type:

Cross Section: 0,75 mm²
1 mm²

Tools: with positioner

	Profil	DU	Article no.
		1	95942143

Crimping Pliers Insert



Example: 

Manufacturer Restriction: AMPTyco JPT
AMPTyco MCP 2,8
Blade Terminal Sleeve
Blade Terminal Sleeve

Plug Type:

Cross Section: 0,35 mm²
0,5 to 1 mm²
1,5 to 2,5 mm²

Tools: with positioner

	Profil	DU	Article no.
		1	95942192





Crimping Pliers Insert



Example:

Manufacturer Restriction: AMPTyco JPT ELA
Plug Type: Blade Terminal
Blade Terminal Sleeve

Cross Section: 0,35 mm²
0,5 to 1 mm²
1,5 to 2,5 mm²
with positioner

Tools:

	Profil	DU	Article no.
		1	95942193



2

Crimping Pliers Insert



Example:

Manufacturer Restriction: KOSTAL DLK 1,2
Plug Type: Blade Terminal Sleeve

Tools: with positioner

Cross Section: 0,35 mm²
0,5 mm²
0,75 mm²
1 mm²

	Profil	DU	Article no.
		1	95942147

Crimping Pliers Insert



Example:

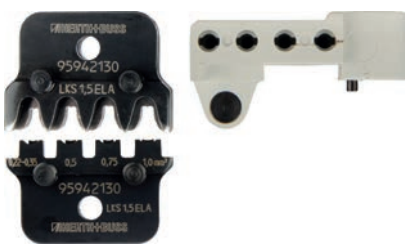
Manufacturer Restriction: KOSTAL LKS 1,5
Plug Type: Round Plug
Round Connector
Sleeve

Tools: with positioner

Cross Section: 0,22 to 0,5 mm²
0,75 to 1 mm²
1,5 mm²
2,5 mm²

	Profil	DU	Article no.
		1	95942180

Crimping Pliers Insert



Example:

Manufacturer Restriction: KOSTAL LKS 1,5
ELA
Plug Type: Round Connector
Sleeve
Round Plug

Cross Section: 0,22 to 0,35 mm²
0,5 mm²
0,75 mm²
1 mm²
with positioner

Tools:

	Profil	DU	Article no.
		1	95942130

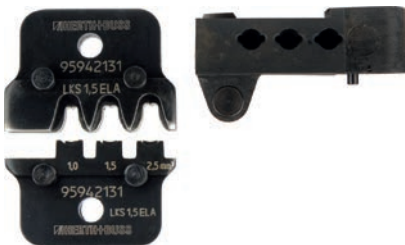
Crimping Pliers Insert



Manufacturer Restriction: KOSTAL LKS 1,5
ELA
Plug Type: Round Plug
Round Connector
Sleeve
Cross Section: 0,22 to 0,5 mm²
0,75 to 1 mm²
1,5 mm²
2,5 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942173

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL LKS 1,5
ELA
Plug Type: Round Connector
Sleeve
Round Plug
Cross Section: 1 mm²
1,5 mm²
2,5 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942131

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL LKS 1,5
ELA-U
Plug Type: Round Plug
Round Connector
Sleeve
Cross Section: 0,22 to 0,5 mm²
0,75 to 1 mm²
with positioner
Tools: with positioner

	Profil	DU	Article no.
		1	95942168

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL MLK 1,2
Plug Type: Blade Terminal
Blade Terminal Sleeve
Cross Section: 0,17 to 0,25 mm²
0,22 to 0,5 mm²
0,75 to 1 mm²
1,5 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942167





Crimping Pliers Insert



Manufacturer Restriction: KOSTAL MLK 1,2
Plug Type: Blade Terminal
Blade Terminal Sleeve
Cross Section: 0,5 mm²
0,75 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942163



2

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL MLK 1,2
Plug Type: Blade Terminal Sleeve
Blade Terminal
Cross Section: 0,13 mm²
0,17 to 0,22 mm²
0,35 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942141

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL MLK 1,2
Plug Type: Blade Terminal Sleeve
Blade Terminal
Cross Section: 0,17 to 0,25 mm²
0,22 to 0,5 mm²
0,75 to 1 mm²
1,5 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942171

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL MLK 1,2
Plug Type: Blade Terminal Sleeve
Blade Terminal
Cross Section: 0,5 mm²
0,75 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942196

Crimping Pliers Insert



Example:

Manufacturer Restriction: KOSTAL MQ 0,6
Plug Type: Blade Terminal Sleeve
Cross Section: 0,13 mm²
0,17 mm²
0,22 to 0,25 mm²
0,35 mm²

Tools: with positioner

	Profil	DU	Article no.
		1	95942148

Crimping Pliers Insert



Example:

Manufacturer Restriction: KOSTAL MQ 0,6
Plug Type: Blade Terminal Sleeve

Cross Section: 0,5 mm²
0,75 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942149

Crimping Pliers Insert



Example:

Manufacturer Restriction: KOSTAL SLK 2,8
Plug Type: Blade Terminal Sleeve
Cross Section: 0,22 to 0,35 mm²
0,5 mm²
0,75 mm²
1 mm²

Tools: with positioner

	Profil	DU	Article no.
		1	95942150

Crimping Pliers Insert



Example:

Manufacturer Restriction: KOSTAL SLK 2,8
ELA
Plug Type: Blade Terminal Sleeve
Blade Terminal

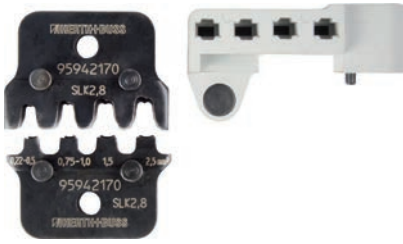
Cross Section: 0,22 to 0,35 mm²
0,5 mm²
0,75 mm²
1 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942151





Crimping Pliers Insert



Manufacturer Restriction: KOSTAL SLK 2,8
Plug Type: Blade Terminal
Blade Terminal Sleeve
Cross Section: 0,22 to 0,5 mm²
0,75 to 1 mm²
1,5 mm²
2,5 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942170



2

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL SLK 2,8
ELA
Plug Type: Blade Terminal
Blade Terminal Sleeve
Cross Section: 0,22 to 0,5 mm²
0,75 to 1 mm²
1,5 mm²
2,5 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942172

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL SLK 2,8
Plug Type: Blade Terminal
Blade Terminal Sleeve
Cross Section: 1 mm²
1,5 mm²
2,5 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942144

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL SLK 2,8
ELA
Plug Type: Blade Terminal
Blade Terminal Sleeve
Cross Section: 1 mm²
1,5 mm²
2,5 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942145

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL SLK 2,8
KOSTAL SLK 2,8
ELA
Plug Type: Blade Terminal
Blade Terminal Sleeve

Cross Section: 4 mm²
4 mm²
Tools: with positioner
nur in Verbindung mit: KOSTAL ELA 8,5

	Profil	DU	Article no.
		1	95942169

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL SLK 2,8
KOSTAL SLK 2,8
ELA
Plug Type: Blade Terminal
Blade Terminal Sleeve

Cross Section: 4 mm²
4 mm²
Tools: with positioner
nur in Verbindung mit: KOSTAL ELA 7
KOSTAL ELA 8,5

	Profil	DU	Article no.
		1	95942160

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL SLK 5,8
Plug Type: Blade Terminal
Blade Terminal Sleeve

Cross Section: 4 mm²
6 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942176

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL SLK 5,8
ELA
Plug Type: Blade Terminal
Blade Terminal Sleeve

Cross Section: 4 mm²
6 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942174



2



Crimping Pliers Insert



Manufacturer Restriction: KOSTAL SLK 5,8
Plug Type: Blade Terminal Sleeve

Cross Section: 1,5 mm²
2,5 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942184



2

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL SLK 5,8 ELA
Plug Type: Blade Terminal Sleeve
Blade Terminal

Cross Section: 1,5 mm²
2,5 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942183

Crimping Pliers Insert



Manufacturer Restriction: GHW DFK 2
Plug Type: Blade Terminal Sleeve

Cross Section: 1,5 to 2,5 mm²
4 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942194

Crimping Pliers Insert



Manufacturer Restriction: GHW MDK 5
Plug Type: Blade Terminal Sleeve
Cross Section: 0,35 mm²
0,5 to 1 mm²
1,5 to 2,5 mm²

Tools: with positioner

	Profil	DU	Article no.
		1	95942195

Crimping Pliers Insert



Plug Type: Shrink Connector
Round Connector Sleeve

Cross Section: 0,5 to 1 mm²
1,5 to 2,5 mm²
4 to 6 mm²

Info: for isolated contacts

	Profil	DU	Article no.
		1	95942187

Crimping Pliers Insert



Plug Type: Blade Terminal
Blade Terminal Sleeve

Cross Section: 0,5 to 1 mm²
1,5 to 2,5 mm²
4 to 6 mm²

Tools: with positioner
Info: for isolated contacts

	Profil	DU	Article no.
		1	95942177

Crimping Pliers Insert



Plug Type: Blade Terminal
Blade Terminal Sleeve

Cross Section: 0,5 to 1 mm²
1,5 to 2,5 mm²
4 to 6 mm²
0,5 to 1 mm²

Tools: with positioner
Info: for unisolated contacts

	Profil	DU	Article no.
		1	95942179

Crimping Pliers Insert



Plug Type: Ring Connector

Cross Section: 0,5 mm²
1 mm²
1,5 mm²
2,5 mm²

Tools: with positioner

	Profil	DU	Article no.
		1	95942119



2



Crimping Pliers Insert



Plug Type:
Cross Section:

Ring Connector
4 mm²
6 mm²

Tools:

with positioner

	Profil	DU	Article no.
		1	95942120

Crimping Pliers Insert



Plug Type:
Cross Section:

Ring Connector
0,5 to 2,5 mm²
4 to 6 mm²
10 mm²
0,1 to 0,5 mm²

DIN / ISO:
Info:

46234
for unisolated contacts

	Profil	DU	Article no.
		1	95942178

Toolbox



Drawers:
Material:

6
Plastic

WxHxD:

272 x 80 x 191 mm

	Colour	DU	Article no.
		1	99994178
for article number			
95942166			

Toolbox



Drawers:
Material:

14
Plastic

WxHxD:

383 x 105 x 250 mm

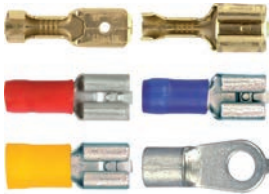
	Colour	DU	Article no.
		1	99994179
for article number			
95942164 95942166			

Crimping Pliers Set

CrimPro 35 Crimping Pliers Set



Example:



The CrimPro 35 crimping pliers are suitable for a wide range of applications. The tool's precise guidance slot guarantees high-quality results. The pliers are made from high-tensile steel. Parts which are subject to particular stress are specially annealed. The inserts can be changed easily. Thanks to the patented crimping insert fixing, the insert pairs can be easily and accurately interchanged, and an additional guidance slot is provided on the tool. The CrimPro 30 series inserts are compatible but can only be used without a positioner. The CrimPro 35 requires

a minimum of effort to operate due to its optimal force transmission characteristics. The crimping pliers set, with its insulation and separation mechanism, serves to process common connectors using the three crimping inserts contained in the set.

- insulated flat plugs and flat connector sleeves
- non-insulated flat plugs and flat connector sleeves
- non-insulated ring cable fittings in line with DIN 46 234

Cross Section:
Plug Type:

0,1 to 10 mm²
Blade Terminal
Blade Terminal Sleeve
Ring Connector

Info:

for isolated contacts
for unisolated contacts

	Profil	DU	Article no.
		1	95942364



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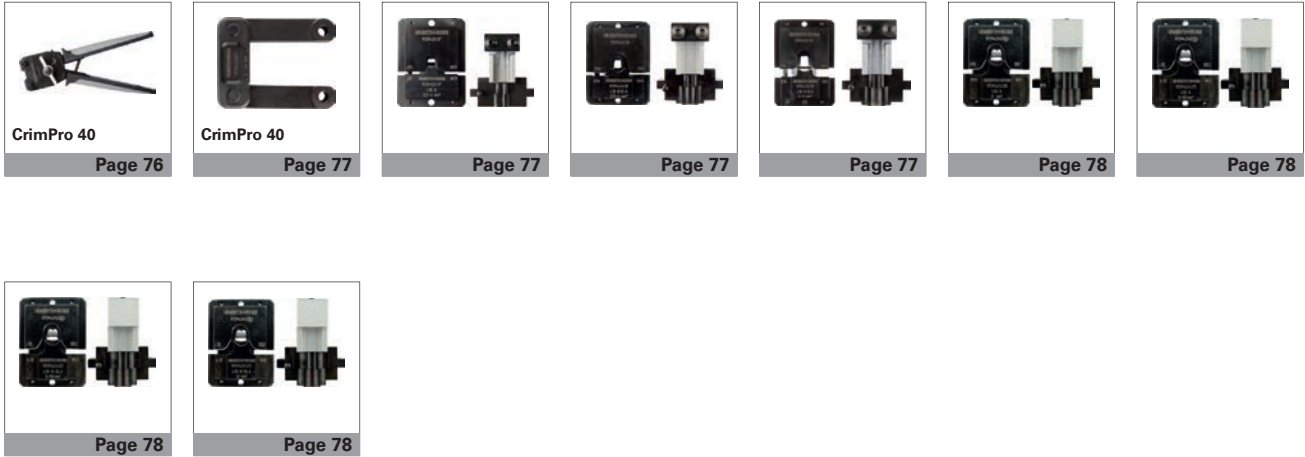
2



Crimping Pliers



2



CrimPro 40 Crimping Pliers



The CrimPro 40 is suitable for a wide range of applications. With the quick-change adaptation of tool heads, the base tool can be adapted quickly and simply to the relevant processing requirements. The range of crimping inserts enables a wide variety of different plug connectors with different cross-section ranges and sizes to be processed. The high press force makes the CrimPro 40, together with the corresponding adapters and crimping

inserts particularly suited for use with contacts with large cable cross-sections up to 25 mm. Optimal transmission means that minimal force is required during processing. The built-in quick-feed system enables rapid pre-tensioning for fixing contacts. The corresponding adapter enables crimping inserts from the CrimPro 30 series to also be used in this pliers system.

Tools: Basic pliers without insert **Info:** with mounting tools



Length mm	DU	Article no.
330	1	95942405
Accessories	see	DU
Adapter, crimping pliers CrimPro 40	Page 77	1 95942407



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CrimPro 40

Adapter, crimping pliers

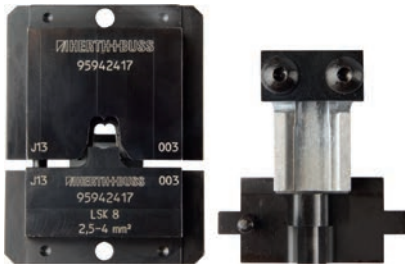


The CrimPro 40 adapter is used together with the corresponding crimping inserts for processing cross-sections of between 6 mm² and 12 mm².

DIN / ISO: EN 48083

	DU	Article no.
	1	95942407
Accessories	see	DU
Crimping Pliers Insert (KOSTAL LSK 8)	Page 78	1 95942420
	Page 78	1 95942421
Crimping Pliers Insert (KOSTAL LSK 8 ELA)	Page 78	1 95942422
	Page 78	1 95942423
Crimping Pliers Insert (KOSTAL LSK 8)	Page 77	1 95942417
Crimping Pliers Insert (KOSTAL LSK 8 ELA)	Page 77	1 95942418
	Page 77	1 95942419

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL LSK 8
Plug Type: Blade Terminal Sleeve
Cross Section: 2,5 to 4 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942417

Example:

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL LSK 8 ELA
Plug Type: Blade Terminal Sleeve
Cross Section: 2,5 to 4 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942418

Example:

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL LSK 8 ELA
Plug Type: Blade Terminal Sleeve
Cross Section: 4 to 6 mm²

	Profil	DU	Article no.
		1	95942419

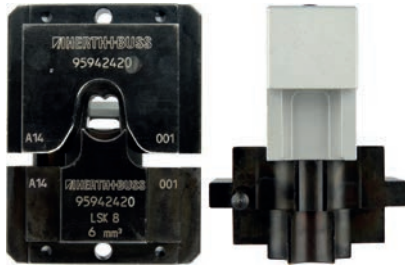
Example:



2



Crimping Pliers Insert



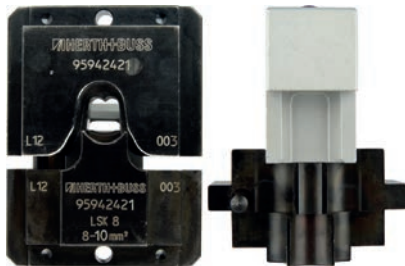
Manufacturer Restriction: KOSTAL LSK 8
Plug Type: Blade Terminal
Blade Terminal Sleeve
Cross Section: 6 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942420



2

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL LSK 8
Plug Type: Blade Terminal
Blade Terminal Sleeve
Cross Section: 8 to 10 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942421

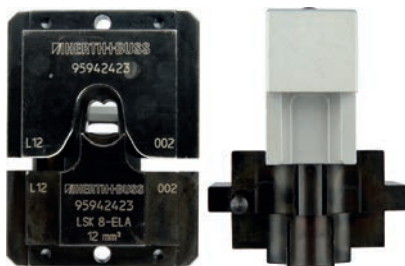
Crimping Pliers Insert



Manufacturer Restriction: KOSTAL LSK 8 ELA
Plug Type: Blade Terminal
Blade Terminal Sleeve
Cross Section: 8 to 10 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942422

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL LSK 8 ELA
Plug Type: Blade Terminal
Blade Terminal Sleeve
Cross Section: 12 mm²
Tools: with positioner

	Profil	DU	Article no.
		1	95942423

Crimping Pliers



CrimPro HV Crimping Pliers



Cross Section: 0,5 to 300 mm²
Operating Mode: Electric-hydraulic
Pressure Force: 130 kN
Stroke: 18 mm
Required battery: Lithium-ion Battery
Gauge: with load status display
Info: with charger
 with case
 with adapter

Umgebungstemperatur °C	Charging time Std.	DU	Article no.
+40	0,15	1	95942951
Content		QU	
Adapter, crimping pliers		1	95942951002
Accessories		see	DU
Crimping Pliers Insert (KOSTAL PLK 14,5)	Page 80	1	95942451
	Page 80	1	95942452
	Page 82	1	95942992
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	Page 80	1	95942461
	Page 81	1	95942463
	Page 81	1	95942454
	Page 81	1	95942453
	Page 81	1	95942455
Adapter, crimping pliers	Katalog08	1	95942408





Crimping Pliers Insert



Example:

Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve
Cross Section: 14 to 15 mm²

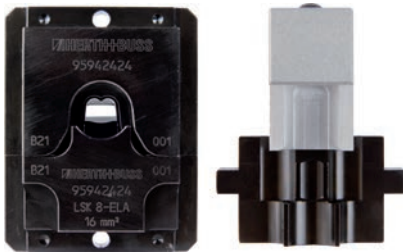
Tools:
Info: with positioner
with insulation
crimp

	Profil	DU	Article no.
		1	95942451



2

Crimping Pliers Insert



Example:

Manufacturer Restriction: KOSTAL LSK 8 ELA
Plug Type: Blade Terminal Sleeve
Cross Section: 16 mm²

Tools:
Info: nur in Verbindung mit:
with positioner
95942951

	Profil	DU	Article no.
		1	95942424

Crimping Pliers Insert



Example:

Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve
Cross Section: 16 mm²

Tools:
Info: with positioner
with insulation
crimp

	Profil	DU	Article no.
		1	95942452

Crimping Pliers Insert



Example:

Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve
Cross Section: 16 mm²

Tools:
Info: with positioner
without insulation
crimp

	Profil	DU	Article no.
		1	95942461

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve
Cross Section: 20 mm²

Tools: with positioner
Info: with insulation crimp

	Profil	DU	Article no.
		1	95942453

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve
Cross Section: 25 mm²

Tools: with positioner
Info: with insulation crimp

	Profil	DU	Article no.
		1	95942454

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve
Cross Section: 25 mm²

Tools: with positioner
Info: without insulation crimp

	Profil	DU	Article no.
		1	95942463

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve
Cross Section: 35 mm²

Tools: with pre-crimper
Info: with positioner with insulation crimp

	Profil	DU	Article no.
		1	95942455





Crimping Pliers Insert



Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve
Cross Section: 35 mm²

Tools: with pre-crimper
with positioner
Info: without insulation
crimp

	Profil	DU	Article no.
		1	95942464

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve
Cross Section: 50 mm²

Tools: with positioner
with pre-crimper
Info: without insulation
crimp

	Profil	DU	Article no.
		1	95942465

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL PLK 14,5
Plug Type: Blade Terminal Sleeve
Cross Section: 50 mm²

Tools: with thin isolation
crimp
with pre-crimper
with positioner

	Profil	DU	Article no.
		1	95942992

Crimping Pliers Insert



Manufacturer Restriction: KOSTAL PLK 14,5
Cross Section: 35 mm²
Crimp Form: Hexagon
only in conjunction with: 95942408

	Profil	DU	Article no.
		1	95942466

Crimping Pliers Insert

Manufacturer Restriction: KOSTAL PLK 14,5
Cross Section: 50 mm²
Crimp Form: Hexagon
only in conjunction with: 95942408



Example:



	Profil	DU	Article no.
		1	95942467





Crimping Pliers



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2



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Crimping Pliers



Cross Section:

1,5 mm²
2,5 mm²
6 mm²

Tools:

with cable cutter
for unisolated contacts

Info:

Plug Type:

Blade Terminal Sleeve
Blade Terminal

	Profil	DU	Article no.
		1	90942041

Crimping Pliers



Cross Section:

1 to 4 mm²

Info:

Recoil
for unisolated contacts

	Profil	DU	Article no.
		1	90942054

Crimping Pliers



Cross Section: 0,13 to 6 mm²
Plug Type: Round Connector Sleeve
 Round Plug
 Blade Terminal Sleeve
 Blade Terminal

Surface: Burnished
Weight: 200 g
Info: for unisolated contacts

Length mm	Profil	DU	Article no.
225		1	90942242



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2

Crimping Pliers



Crimping conductors and insulation in one work step. The unlockable positive lock and an integrated soft-hand grip ensure work is comfortable.

Cross Section: 0,5 to 1 mm²
 1,5 to 2,5 mm²
 4 to 6 mm²
Operating Mode: Automatic

Plug Type: Blade Terminal
 Blade Terminal Sleeve
Info: for unisolated contacts

Example:



	Profil	DU	Article no.
		1	95942261





Crimping Pliers



Example:



The crimping pliers are used to process non-isolated contacts with open crimp sleeves, such as flat plugs and blade receptacles of various plug widths. They enable you to crimp conductors and insulation in one work

step. The unlockable lock system and an ergonomically formed soft hand grip ensure work is comfortable.

Cross Section: 0,25 to 0,5 mm²
0,5 to 1 mm²
4 to 6 mm²
1,5 to 2,5 mm²

Plug Type: Blade Terminal
Blade Terminal Sleeve
Info: for unisolated contacts

	Profil	DU	Article no.
		1	95942058



2


Crimping Pliers



Example: 

Manufacturer Restriction: KOSTAL RK 1,5 MC
Cross Section: 0,5 mm²

Weight: 590 g

Length mm	Profil	DU	Article no.
260		1	95942386

Crimping Pliers



Example: 

Manufacturer Restriction: KOSTAL RK 1,5 MC
Cross Section: 0,75 mm²

Weight: 590 g

Length mm	Profil	DU	Article no.
260		1	95942387

Crimping Pliers



Example: 

Manufacturer Restriction: KOSTAL RK 1,5 MC
Cross Section: 1 mm²

Weight: 590 g

Length mm	Profil	DU	Article no.
260		1	95942388



2



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Squeeze Pliers



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Squeeze Pliers



Example:



Cross Section:
Tools:

1,5 to 6 mm²
with cable cutter

Info:

for isolated contacts

Profil	DU	Article no.
	1	90942040

Squeeze Pliers



Example:



Shape:

Tetragonal

Plug Type:

Shrink Connector

Cross Section:

0,5 to 6 mm²

Operating Mode:

Automatic

Info:

Round Connector Sleeve
for isolated contacts

Length mm	Profil	DU	Article no.
220		1	90942260



Squeeze Pliers



Crimping conductors and insulation in one work step. The unlockable positive lock and an integrated soft-hand grip ensure work is comfortable.

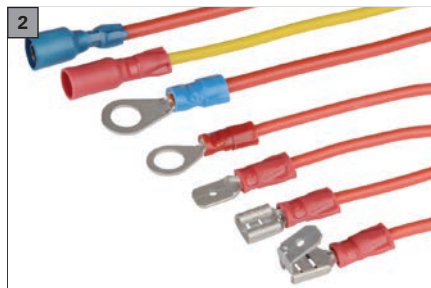
Shape: Conical
Cross Section: 0,5 to 6 mm²
Operating Mode: Automatic

Plug Type: Blade Terminal
Info: Blade Terminal Sleeve for isolated contacts

	Profil	DU	Article no.
		1	95942260



2



Squeeze Pliers



The squeeze pliers are suitable for work on non-insulated cable lugs (DIN 46234, DIN 46230, DIN 46341) with closed crimp sleeves. The unlockable lock system and ergonomically formed soft hand grips ensure work is comfortable.

Plug Type: Ring Connector
Weight: 470 g
Crimp Form: W-shaped

Info: for unisolated contacts for indent/notch crimping

Length mm	Profil	DU	Article no.
220		1	95942059



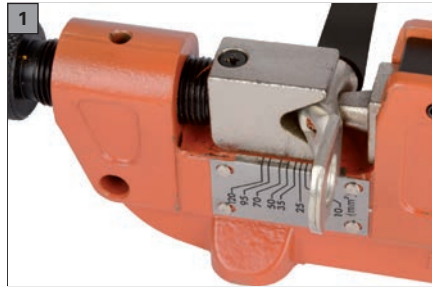
Squeeze Pliers



Cross Section: 10 to 120 mm²
DIN / ISO: 46234
Plug Type: Ring Connector

Info: with adjuster
 for unisolated contacts
 for indent/notch crimping

	Profil	DU	Article no.
		1	90942413

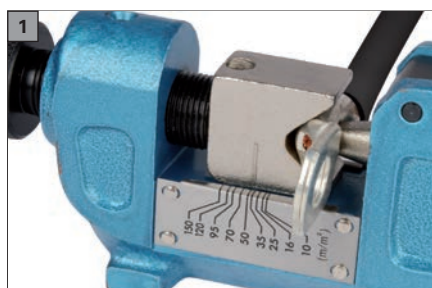


Squeeze Pliers



Cross Section: 8 to 150 mm²
DIN / ISO: 46234
Plug Type: Ring Connector
Info: with adjuster
 with handle
 for unisolated contacts
 for indent/notch crimping

	Profil	DU	Article no.
		1	90942415



2



Squeeze Pliers



Example:



The crimping tool permits precise hexagonal crimping of ferrules with and without insulating collar. It is easy to work with ferrules with cross-sections of between 0.08 mm² and 16.0 mm² in one tool without the need for adjustment. With the swivel positioner fitted, accurate working is possible even for ferrules

with a small cross-section. The swivel positioner can be attached to the front or back of the tool to permit optimum right-handed and left-handed use of the tool. The small width of the handle, the low weight and the ergonomic, non-slip soft grips guarantee excellent handling of the tool.

Cross Section: 0,08 to 16 mm²
Plug Type: Cable End Sleeve
WxD: 75 x mm
Weight: 500 g

Tools: with positioner
Info: for unisolated contacts
for isolated contacts

Length mm	Profil	DU	Article no.
215		1	95942365



2



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Squeeze Pliers

These crimp pliers are designed specifically for processing P&R (press & ready) cabling systems.



Example:



Manufacturer Restriction: Aspöck P&R

		DU	Article no.
		1	95942900
Accessories	see	DU	
Connecting Cable, light	Katalog06	1	51274031
	Katalog06	1	51274030
Cap	Katalog06	10	50390433
Electric Cable FLFY11Y	Katalog04	100	51274332
	Katalog04	100	51274333

Squeeze Pliers

These crimp pliers are designed specifically for processing DC systems (double click). A DC connector must always be crimped with special DC mounting pliers.



Example:



Manufacturer Restriction: Aspöck DC-System

		DU	Article no.
		1	95942901
Accessories	see	DU	
Connecting Cable, light	Katalog06	1	51274032
	Katalog06	1	51274033



2



Cable stripper

Cable stripper

Cross Section:
Abisolierlänge:

0,5 to 6 mm²
to 25 mm

Tools:

with cable cutter



2



	DU	Article no.
	1	90942305



Cable stripper

Stripping in cable strand without severing the cable.

Cross Section:

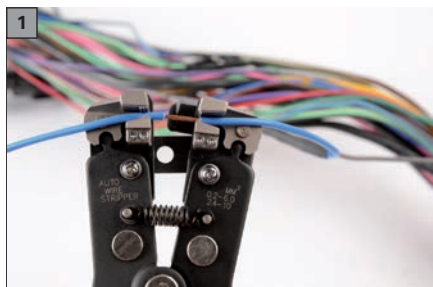
0,5 to 6 mm²

Tools:

with cable cutter



	DU	Article no.
	1	90942308



Stripper

Cable stripper



Both solid and stranded conductors with PVC insulation from 0.03 - 16mm² can be stripped without damage using this high-quality stripping tool. Smart self- adjustment to the cross-sectional areas protects the conductors from damage or splaying. The integrated cutting function (with hand protection) additionally enables solid (up to 6 mm²) and

stranded (up to 16 mm²) lines to be precision-cut. Additional features:

- Stripping blades can be replaced quickly and without tools
- Spare blades can be stored safely in the "Saveline"
- Ergonomic design and damping element for fatigue- free work

Cross Section: 0,03 to 16 mm²
Abisolierlänge: 3 to 21 mm

Info: with cutting function

Length mm		DU	Article no.
202		1	95942299
Content		210 2761 Klingenform	QU
Blade Set, insulation stripper		straight	1
			95942299001
Accessories		210 2761 Klingenform	see
Blade Set, insulation stripper		V-Form	Page 96
		Oval	Page 96
			1
			95942299002
			95942299003





Blade Set, insulation stripper

The blades of this blade set are straight and designed for stripping cables with PVC insulation from 0.03 mm² to 16 mm².



Cross Section: 0,03 to 16 mm² **for article number:** 95942299

210 2761 Klingenform	DU	Article no.
straight	1	95942299001



2

Blade Set, insulation stripper

This blade set is V-shaped and can be used to strip stranded and solid conductors with PTFE insulation and a cross section of 0.14 - 4 mm².



Cross Section: 0,14 to 4 mm² **for article number:** 95942299
Material: PTFE (polytetrafluoroethylene)

210 2761 Klingenform	DU	Article no.
V-Form	1	95942299002



Blade Set, insulation stripper

This blade set has oval blades and is specially designed for stripping stranded and solid conductors with PVC insulation and a cross section of 10 - 16mm². Due to the oval blades, both the cutting area and the tear-off edge are neatly executed.



Cross Section: 10 to 16 mm² **for article number:** 95942299

210 2761 Klingenform	DU	Article no.
Oval	1	95942299003



Cable Tie Pliers

Cable Tie Pliers



Cable tie pliers in handgun design for standard cable strap, maintenance-free and ergonomically designed. You can use this tool to tighten the cable strap and cut off the cable band directly at the head thanks to an in-

tegrated guillotine shears. The tensile force up to cutting can be freely adjusted without stages. No remaining band and no risk of injury!

Breite: 4,8 mm

	DU	Article no.
	1	90942365



2



Cable Cutter

Cable Cutter



Cable cutter for copper and aluminium cable. Ergonomically shaped grip for long, strain-free use and real one-hand operation. Low hand force even at maximum load. Staged cutting with burr-free cut and unlockable in

every cutting position. The body of the tool and the cutters are tempered or specially hardened.

- multi-strand cable up to max. Ø52 mm

Diameter to mm	DU	Article no.
52	1	95942322



2

1

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ALL-ROUNDER



Article no. index

Article no. index

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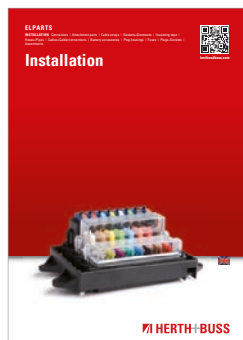
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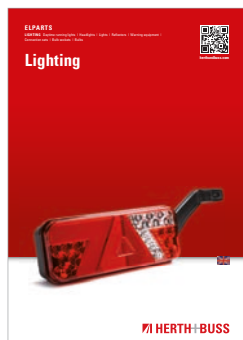
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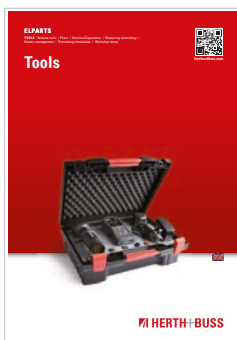
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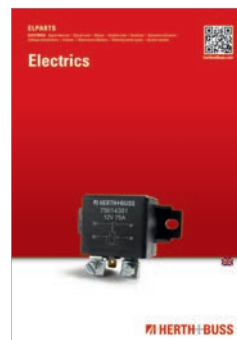
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Herth+Buss Fahrzeugteile GmbH & Co. KG

Dieselstraße 2-4
DE-63150 Heusenstamm

Herth+Buss France SAS

ZA Portes du Vercors, 270 Rue Col de La Chau
FR-26300 Châteauneuf-sur-Isère

Herth+Buss Belgium SRL

Rue de Fisine 9
BE-5590 Achêne

Herth+Buss UK Ltd.

Unit 1 Andyfreight Business Pk
Folkes Road, Lye
GB-DY9 8RB Stourbridge

Herth+Buss Iberica S.L.

C/A 45 Poligono de Areta
31620 Huarte Navarra
España

