

## Crimping inserts for PEW 12 system

crimping inserts/crimping dies for PEW 12 for pressing one-piece RSK screen connectors of the SHIELD-KON System, KOAX, and insulated and uninsulated lugs, robust, made of metal

### Info

Extended portfolio



### Benefits

Product code is engraved on the upper and on the lower part of the die set  
Inserts are easily changeable

### Note

High flexibility: Interchangeable inserts that fit into either the PEW 12 / PEW 12S manual crimping tool, the E-PEW 12 electric crimping tool or the CM 25-1 crimping machine (compatibility see table)

### Included

Crimping dies are delivered without tool

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC001282

ETIM 5.0 Class-Description: Insert for crimp tool cable lugs, cable end sleeves, screen connection

Classification ETIM 6:

ETIM 6.0 Class-ID: EC001282

ETIM 6.0 Class-Description: Insert for crimp tool cable lugs, cable end sleeves, screen connection

### Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.  
Prices are net prices without VAT and surcharges. Sale to business customers only.

## Crimping inserts for PEW 12 system

Article number	Article designation	Suitable for:	Pressing range (mm <sup>2</sup> )	Crimp dimensions (mm)	Crimp sleeve Ø (mm)	Crimping profile	Shield Ø (mm)	Pieces / PU
Insulated and non-insulated conductors end sleeves								
61813802	PEW 12.090	-	0.5 - 6.0	-	-	trapezoid	-	1
61813803	PEW 12.091	-	10.0 - 25.0	-	-	w-pressing	-	1
61813993	PEW 12.331	-	35.0 - 50.0	-	-	w-pressing	-	1
61813911	PEW 12S.093	-	70	-	-	w-pressing	-	1
61813912	PEW 12S.094	-	95	-	-	w-pressing	-	1
TWIN end sleeves								
61813913	PEW 12.090-6	-	2x0,5 - 2x4	-	-	trapezoid pressing	-	1
61815642	PEW 12.097	-	2x6 - 2x16	-	-	w-pressing	-	1
Insulated cable lugs and panel connectors								
61813914	PEW 12.064	-	0,14 - 1	-	-	conical ISO crimp	-	1
61813812	PEW 12.060	-	0.5 - 6.0	-	-	conical ISO crimp	-	1
Non-insulated cable lugs								
61813916	PEW 12.1071	-	0.5 - 10	-	-	w-pressing	-	1
61813862	PEW 12.033	-	16 - 25	-	-	mandrel pressing	-	1
Non-insulated panel connectors								
61814600	PEW 12.045	Tab width 2.8	0.1 - 2.5	-	-	roller pressing	-	1
61814601	PEW 12.045 Locator	Tab width 2.8	0.1 - 2.5	-	-	-	-	1
61813991	PEW 12.838	Tab width 4.8	0.5 - 1.5	-	-	roller pressing	-	1
61813992	PEW 12.838 Locator	Tab width 4.8	0.5 - 1.5	-	-	-	-	1
61813808	PEW 12.050	Tab width 6.3	0.5 - 6.0	-	-	roller pressing	-	1
61813809	PEW 12.050 Locator	Tab width 6.3	0.5 - 6.0	-	-	-	-	1
61815643	PEW 12.751	Tab width 6.3	1,5 -2,5	-	-	roller pressing	-	1
61815644	PEW 12.751 Locator	Tab width 6.3	1,5 -2,5	-	-	-	-	1
61815645	PEW 12.465	Tab width 6.3	4 - 6	-	-	roller pressing	-	1
61815646	PEW 12.465 Locator	Tab width 6.3	4 - 6	-	-	-	-	1
One piece screen connectors RSK								
61815635	PEW 12.1448/101 A	RSK 5101	-	-	-	Special crimping profile	1.27 - 1.79	1
61815636	PEW 12.1449/101 B	RSK 5101	-	-	-	Special crimping profile	1.8 - 2.28	1

Last Update (01.09.2020)

©2020 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

 You can find the current technical data in the corresponding data sheet.  
 PN 0456 / 02\_03\_16

**Crimping inserts for PEW 12 system**

Article number	Article designation	Suitable for:	Pressing range (mm <sup>2</sup> )	Crimp dimensions (mm)	Crimp sleeve Ø (mm)	Crimping profile	Shield Ø (mm)	Pieces / PU
61815637	PEW 12.1450/201 C	RSK 5201	-	-	-	Special crimping profile	2.29 - 2.55	1
61815638	PEW 12.1341/201 D	RSK 5201	-	-	-	Special crimping profile	2.56 - 3.0	1
61815639	PEW 12.1451/201 E	RSK 5201	-	-	-	Special crimping profile	3.01 - 3.34	1
61815640	PEW 12.1452/201 F	RSK 5201	-	-	-	Special crimping profile	3.35 - 3.65	1
61815641	PEW 12.1453/301 G	RSK 5301	-	-	-	Special crimping profile	3.66 - 4.13	1
61813869	PEW 12.374/301 H	RSK 5301	-	-	-	Special crimping profile	4.14 - 4.71	1
61813868	PEW 12.373/301 J	RSK 5301	-	-	-	Special crimping profile	4.72 - 5.12	1
61813864	PEW 12.599/401 K	RSK 5401	-	-	-	Special crimping profile	5.13 - 5.86	1
61813865	PEW 12.375/401 L	RSK 5401	-	-	-	Special crimping profile	5.87 - 6.36	1
61813866	PEW 12.354/401 M	RSK 5401	-	-	-	Special crimping profile	6.37 - 7.0	1
61813867	PEW 12.619/401 N	RSK 5401	-	-	-	Special crimping profile	7.01 - 7.62	1
Two-part screen connectors SHIELD-KON®								
61813881	PEW 12.1425 SK	GSC 101 / 128 / 149 / 156 / 175	-	-	-	Hexagonal pressing	-	1
61813882	PEW 12.1426 SK	GSC 187 / 194 / 199 / 205 / 219 / 225 / 232	-	-	-	Hexagonal pressing	-	1
61813883	PEW 12.1427 SK	GSC 261 / 275 / 281 / 287 / 297	-	-	-	Hexagonal pressing	-	1
61813884	PEW 12.1428 SK	GSC 312 / 327 / 348	-	-	-	Hexagonal pressing	-	1
61813885	PEW 12.1429 SK	GSC 359 / 375	-	-	-	Hexagonal pressing	-	1
61813886	PEW 12.1430 SK	GSC 405 / 415 / 425	-	-	-	Hexagonal pressing	-	1
61813887	PEW 12S.1440 SK	GSC 460 / 500	-	-	-	Hexagonal pressing	-	1
Coax connectors								
61813813	PEW 12.100	-	-	5.4/6.48/1.72	6.4/7.6/2.1	Hexagonal pressing	-	1

Last Update (01.09.2020)

©2020 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

 You can find the current technical data in the corresponding data sheet.  
 PN 0456 / 02\_03\_16

**Crimping inserts for PEW 12 system**

Article number	Article designation	Suitable for:	Pressing range (mm <sup>2</sup> )	Crimp dimensions (mm)	Crimp sleeve Ø (mm)	Crimping profile	Shield Ø (mm)	Pieces / PU
						g		
61813814	PEW 12.11	-	RG 174, 58	5.4/4.52/1.72	6.4/5.4/2.1	Hexagonal pressing	-	1
61813827	PEW 12.111	-	-	8.23/6.48/1.72/1.07	9.4/7.6/2.1/1.3	Hexagonal pressing	-	1
61813816	PEW 12.114	-	-	10.9/2.54	12.0/3.0	Hexagonal pressing	-	1
61813818	PEW 12.119	-	-	1.75/9.73	2.1/10.7	Hexagonal pressing	-	1
61813852	PEW 12.158	-	-	7.0/8.4/8.1	7.7/9.5/9.5	Hexagonal pressing	-	1
61813853	PEW 12.159	-	-	3.25/4.52/5.4/1.72/1.07/0.72	3.9/5.4/6.4/2.1/1.3/0.95	Hexagonal pressing	-	1
61813861	PEW 12.772	-	-	2.67/3.25/3.83	3.1/3.8/4.2	Hexagonal pressing	-	1
Other connectors								
61813849	PEW 12.155	-	-	4.20/3.65/5.0	5.4/4.3/6.0	Hexagonal pressing	-	1
61813825	PEW 12.031	-	1.5 - 10.0	-	-	Hexagonal pressing	-	1
61813811	PEW 12.032	-	0.5 - 10	-	-	mandrel pressing	-	1
61813823	PEW 12.020	-	0,5 - 2,5	-	-	mandrel pressing	-	1
61813824	PEW 12.030	-	4.0 - 10.0	-	-	w-pressing	-	1
61813826	PEW 12.063	-	10.0 - 16.0	-	-	mandrel pressing	-	1
61813804	PEW 12.092	-	35.0 - 50.0	-	-	w-pressing	-	1
61814605	PEW 12.691	-	0.5 - 6.0	-	-	conical ISO crimp	-	1
61814606	PEW 12.742	-	0,5 - 2,5	-	-	roller pressing	-	1
61814607	PEW 12.745	-	1.25-6	-	-	roller pressing	-	1

Last Update (01.09.2020)

©2020 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

 You can find the current technical data in the corresponding data sheet.  
 PN 0456 / 02\_03\_16