

# Accessories for crimping Cu with V1300, V1311-A and PVX1300

The B dies below are intended for Cu-terminals, type KR/KRF and KS/KSF, together with both stranded, multi-stranded and very flexible Cu conductors of Class 2, 5 and 6 respectively according to IEC 60228. For multi-stranded (Class 5) Cu conductors, crimping is recommended with the Dual system. KR/KSD and KRT/KST are only used for stranded (Class 2) Cu conductors.

## Crimp dies for KRF/KSF

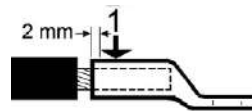
For Cu-terminals, hexagonal crimping. Supplied in pairs.  
 The B dies below are intended for Cu-terminals, type KR/KRF and KS/KSF, together with Cu conductors according to IEC 60228. For multi-stranded (Class 5) and very flexible (Class 6) Cu conductors, crimping with the Dual system is recommended.  
 Use inner die holder **V1316** and outer die holder **V1318**.



Outer die holder V1318, B-dies, inner die holder V1316.



Integrated dies 13B32.



Crimp sequence for one crimp.

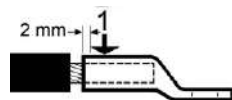
mm <sup>2</sup>	Name	Number of crimps	Net weight (kg)
10	B8	1	0,101
16	B9	1	0,103
25	B11	1	0,109
35	B13	1	0,113
50	B14,5	1	0,111
70	B17	1	0,107
95	B20	1	0,115
120	B22	1	0,148
150	B25	1	0,135

## Crimp dies for KRF/KSF (integrated)

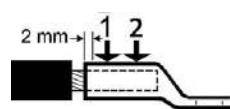
For Cu-terminals, hexagonal crimping. Supplied in pairs.  
 The integrated B dies below are intended for Cu-terminals, type KR/KRF and KS/KSF, together with Cu conductors according to IEC 60228.  
 For multi-stranded (Class 5) and very flexible (Class 6) Cu conductors, crimping with the Dual system is recommended.  
 Used without a die holder.



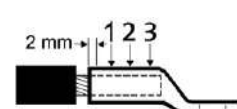
Integrated dies 13B32.



Crimp sequence for one crimp.



Crimp sequence for two crimps.



Crimp sequence for three crimps.

mm <sup>2</sup>	Name	Number of crimps	Net weight (kg)
10	13B8	1	0,438
16	13B9	1	0,445
25	13B11	1	0,460
35	13B13	1	0,475
50	13B14,5	1	0,471
70	13B17	1	0,465
95	13B20	1	0,473
120	13B22	2	0,421
150	13B25	2	0,422
185	13B27	2	0,419
240	13B30	2	0,413
300	13B32	2	0,408
400	13B38	3	0,308

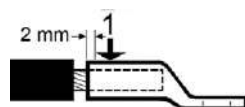
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## Crimp dies for KRD/KSD

For Cu-terminals, hexagonal crimping. Supplied in pairs.  
 The B dies below are intended for Cu-terminals, type KRD and KSD, together with Cu conductors class 2 according to IEC 60228.  
 Use inner die holder **V1316** and outer die holder **V1318**.



Outer die holder V1318, B-dies, inner die holder V1316.



Crimp sequence for one crimp.

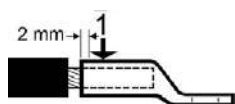
mm <sup>2</sup> KRD/KSD	Name	Number of crimps	Net weight (kg)	Die holder required
16	B8	1	0,101	Yes
25	B9	1	0,103	Yes
35	B11	1	0,109	Yes
50	B12	1	0,108	Yes
70	B14	1	0,112	Yes
95	B16	1	0,107	Yes
120	B19	1	0,118	Yes
150	B22	1	0,148	Yes

## Crimp dies for KRD/KSD (integrated)

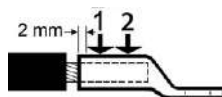
For Cu-terminals, hexagonal crimping. Supplied in pairs.  
 The integrated B dies below are intended for Cu-terminals, type KRD and KSD, together with Cu conductors Class 2 according to IEC 60228. Used without a die holder.



Integrated dies 13B32.



Crimp sequence for one crimp.



Crimp sequence for two crimps.

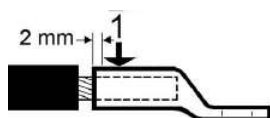
mm <sup>2</sup> KRD/KSD	Name	Number of crimps	Net weight (kg)
16	13B8	1	0,438
25	13B9	1	0,445
35	13B11	1	0,460
50	13B12	1	0,457
70	13B14	1	0,471
95	13B16	1	0,466
120	13B19	1	0,476
150	13B22	2	0,421
185	13B25	2	0,422
240	13B27	2	0,419
300	13B30	2	0,413
400	13B32	2	0,408

## Crimp dies for KRT/KST

For Cu-terminals, hexagonal crimping. Supplied in pairs.  
 The B dies below are intended for Cu-terminals, type KRT and KST, together with Cu conductors class 2 according to IEC 60228. Use inner die holder **V1316** and outer die holder **V1318**.



Outer die holder V1318, B-dies, inner die holder V1316.



Crimp sequence for one crimp.

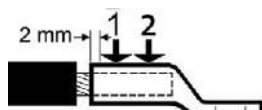
mm <sup>2</sup> KRT/KST	Name	Number of crimps	Net weight (kg)
10	B7	1	0,101
16	B8,5	1	0,101
25	B10	1	0,106
35	B12	1	0,108
50	B14	1	0,112
70	B16	1	0,107
95	B18	1	0,120
120	B19	1	0,118
150	B22	1	0,148
185	B24	1	0,139

## Crimp dies for KRT/KST (integrated)

For Cu-terminals, hexagonal crimping. Supplied in pairs.  
 The integrated B dies below are intended for Cu-terminals, type KRT and KST, together with Cu conductors Class 2 according to IEC 60228.  
 Used without a die holder.



Integrated dies 13B32.



Crimp sequence for two crimps.

mm <sup>2</sup> KRT/KST	Name	Number of crimps	Net weight (kg)
25	13B10	1	0,451
35	13B12	1	0,457
50	13B14	1	0,471
70	13B16	1	0,466
95	13B18	1	0,480
120	13B19	1	0,476
150	13B22	2	0,421
185	13B24	2	0,001
240	13B26	2	0,420
300	13B30	2	0,413
400	13B32	2	0,408

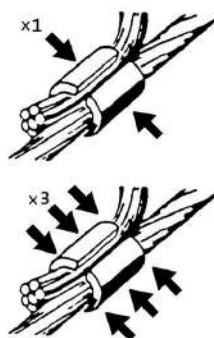
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## Crimp dies for C-sleeves

For Cu branching with C-sleeves, oval crimping.  
 Unless otherwise stated, use inner die holder **V1316**, and outer die holder **V1318**.



Outer die holder V1318,  
 BC dies, inner die holder V1316.



One and three crimps.

Through conductor mm <sup>2</sup>	Branching mm <sup>2</sup>	mm <sup>2</sup>	Name	Number of crimps	Net weight (kg)	Die holder required
6-16	6-16	Total: 12-26	BC5	1	0,112	Yes
5-25	5-25	Total: 30-50	BC6	1	0,149	Yes
6-50	6-50	Total: 50-100	BC8-9	1	0,138	Yes
25-120	25-120	Total: 95-190	13BC13	3	0,410	
25-185	25-185	Total: 175-240	13BC15	3	0,404	

## Die holders for the 1300 system

Outer and inner holder for the 1300 system.



Outer die holder V1318



Inner die holder V1316

Name	Net weight (kg)
V1316	0,197
V1318	0,309



## CASE ADVANCED



A safer, more durable and easier to handle case for Elpress crimping tools, PVX1300 and PVX1300C2. CASE ADVANCED can handle the most demanding conditions. The case is IP67 rated, withstands dust and heavy impacts. Pull handles and wheels make it easier for the user to transport the tool and the right accessories.

### Properties:

- lifetime warranty.
- handles can withstand up to 30 kg.
- compartment for easy storage of dies, matrices and punches.
- withstands temperatures from -30 °C up to +90 °C.
- the case can be locked with double padlocks.
- pressure equalisation valve.
- IP67 (fully waterproof to a depth of 1 metre).
- STANAG4280, DEF-STAN 81-41 Certification.

Name	Net weight (kg)
PVX1300-CASE-ADV	7,6