



PVL1300C2(DUAL)

- ergonomic and well balanced crimp tool with 13 tons crimp force



PVL1300C2

PVL1300C2DB (supplied with 2 batteries)

PVL1300C2DUAL

PVL1300C2DUALDB (supplied with 2 batteries)

Battery powered crimp tool with 13 tons force. Uses the same crimp accessories as the other products in the 1300-System.

PVL1300C2(DUAL) crimps:

- Cu-conductors up to 400 mm² (DUAL up to 300 mm²)
- C-sleeves up to 120/120 mm²

Technical data:

- ergonomic design that optimizes the balance of the tool in the users hand
- buzzing signal and flashing light if right pressure is not achieved
- LED lightning for work in dark environments
- possibility to document each crimp for unique service control
- crimp force 124 kN (13 ton)
- crimps/charge: 60-120 depending on size and temperature
- crimp time: 4-12 s depending on size
- working temperature -20°C to +40°C
- environmental friendly battery, Li-Ion Makita, 3.0 Ah, 18V
- battery charger Li-Ion Makita, charging time 22 min
- LED indication of charge status
- supplied with robust plastic case, battery, charger and instruction
- weight 7,3 kg, (incl battery)

DUAL

- patented crimp technique for crimping of flexible Cu terminals according to IEC60228, type class 5



- crimps terminals type KRF and through connectors type KSF



PVL1300C2(DUAL)

Accessories for crimping Cu with PVL1300C2(DUAL)

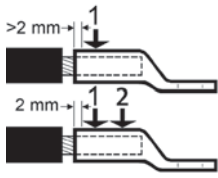


Die pair 13CB27, to be used with die holder V13C2.

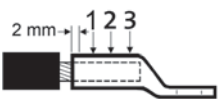
Die holder V1330 + B-dies, to be used with die holder V13C2.



Die pair 13CB38, to be used without die holder V13C2.



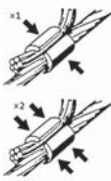
One and two crimps.



Three crimps.



Die holder V1330 + BC6-dies.



One or two crimps.

Dies for Cu-terminals and connectors

Supplied as a pair. For hexagonal crimping of Cu terminals and connectors.

If not indicated otherwise, always use outer die holder V13C2.

When using Bxx dies, also use die holder V1330.

KRF/KSF				
mm ²	Dies	No. of crimps	DUAL dies	No. of crimps
10	B8	1	13DCB8	1
16	B9	1	13DCB9	1
25	B11	1	13DCB11	1
35	B13	1	13DCB13	1
50	B14,5	1	13DCB14,5	1
70	B17	1	13DCB17	1
95	B20	1	13DCB20	1
120	B22	1	13DCB22	2
150	B25	1	13DCB25	2
185	13CB27	2	13DCB27	2
240	13CB30	2	13DCB30	2
300	13CB32	2	13DCB32	2
400	13CB38*	3	-	-

*Used without die holder V13C2

mm ²	KRD/KSD		KRT/KST		DIN46235	
	Dies	No. of crimps	Dies	No. of crimps	Dies	No. of crimps
10	B8	1	B7	1	B6DIN	1
16	B8	1	B8,5	1	B8DIN	1
25	B9	1	B10	1	B10DIN	1
35	B11	1	B12	1	B12DIN	1
50	B12	1	B14	1	B14DIN	1
70	B14	1	B16	1	B16DIN	1
95	B16	1	B18	1	B18DIN	1
120	B19	1	B19	1	B20DIN	1
150	B22	1	B22	1	B22DIN	1
185	13CB25	2	13CB24	2	-	-
240	13CB27	2	13CB26	2	-	-
300	13CB30	2	13CB30	2	-	-
400	13CB32	2	13CB32	2	-	-

Dies for C-sleeves

For oval crimping of Cu branch connectors (C-sleeves).

If not indicated otherwise, always use outer die holder V13C2.

When using Bxx dies, also use die holder V1330.

Main conductor mm ²	Branch mm ²	Dies	No. of crimps
10-6	10-6	BC4**	1
16-10	16-6	BC5	1
25-16	25-16	BC6	1
50-16	50-16	BC8-9	1
70-50	70-25	BC11	1
95-70	95-25	13CBC13*	2
120-95	120-25	13CBC15*	2

*Used without die holder V1330.

**Die nest must be marked C4A to connect 6 mm² main to 6 mm² branch.