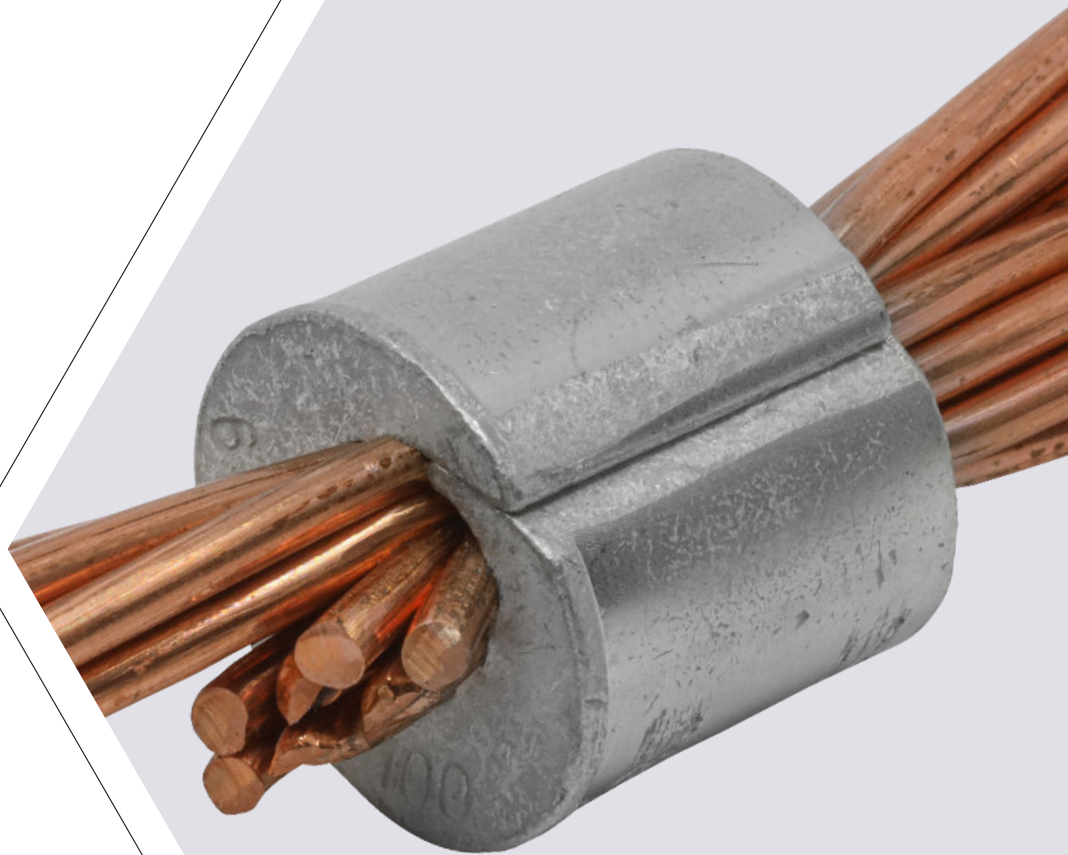


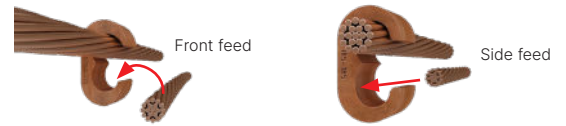
Manual for C-sleeves



ELPRESS

Find the right one.

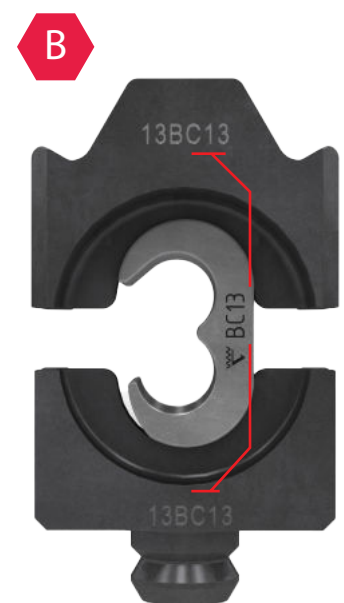
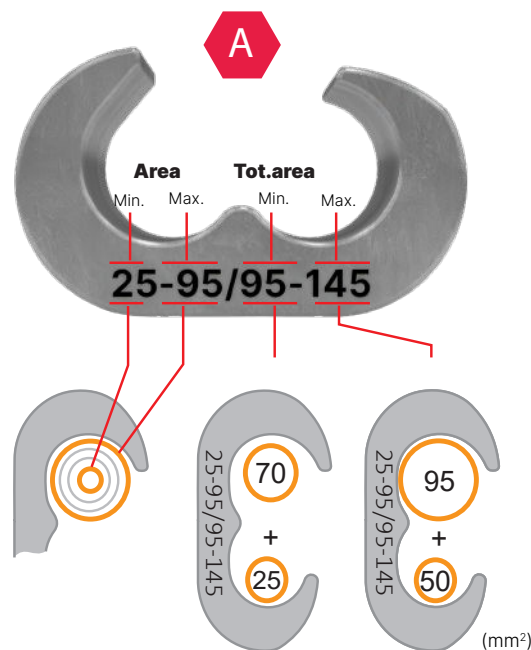
1. Select the C-sleeve using the table below
2. Then select tools
3. Then select dies



Main conductor	6	C6-10												
	10	C6-10	C6-10											
	16	C6-10	C6-10	C16-25										
	25	C16-25	C16-25	C16-25	C25-50 C16-25 ¹⁾									
	35			C25-50	C25-50	C25-50								
	50	C25-50	C25-50	C25-50	C25-50	C25-50	C25-50 ²⁾ C50-70							
	70				C50-70	C50-70	C50-70	C50-70 C70-95						
	95				C50-70	C50-70	C50-70 C70-95	C70-95	C70-95 ²⁾ C95-120					
	120				C70-95	C70-95	C70-95	C70-95 ²⁾ C95-120	C95-120	C95-120				
	150				C95-120	C95-120	C95-120	C95-120	C150-185	C150-185	C150-185			
	185				C95-120	C95-120	C95-120	C150-185	C150-185	C150-185	C150-185	C150-185		
	240				C150-185	C150-185	C150-185	C150-185	C150-185	C150-185	C150-185	C150-185 C185-240 ³⁾	C240-300	
	300				C150-185	C150-185	C150-185	C150-185	C150-185	C150-185	C240-300	C240-300	C240-300	C23
mm²	6	10	16	25	35	50	70	95	120	150	185	240	300	
	Branching													

- 1) Use C25-50 for hard, uncompressed conductors.
- 2) Side feed only
- 3) Use C240-300 for uncompressed conductors.

Marking



C6-10	C16-25	C25-50	C50-70	C70-95	C95-120	C150-185	C240-300
6-16/12-26	5-25/30-50	6-50/50-100	25-95/95-145	25-120/140-190	25-185/175-240	25-300/245-425	150-300/450-540
5	6	89	13	13	15	18	21

Choice of tools and dies

C-sleeve	Tool							
	PVL350	V611	V1300		V1300C2	V250	V350	
	V311	T2600	V1311-A		V1311C2-A			
		PVX611	PVX1300	PVX1300C2				
		V600						
Dies								
C6-10	MBC5 2 crimps	TBC5-C6 1 crimp	BC5 ¹⁾		BC5 ²⁾	BC5 ³⁾		
			1 crimp					
C16-25	MBC6 2 crimps	TBC5-C6 1 crimp	BC6 ¹⁾		BC6 ²⁾	BC6 ³⁾		
			1 crimp					
C25-50		TBC89-B13 ⁴⁾ 2 crimps	13BC8-9	BC8-9 ¹⁾	BC8-9 ²⁾	BC8-9 ³⁾		
			1 crimp					
C50-70			13BC13 3 crimps		13CBC13 3 crimps	BC13 ³⁾ 1 crimp		
C70-95								
C95-120			13BC15 3 crimps		13CBC15 3 crimps	B25C15 1 crimp		B35C15 1 crimp
C150-185						B25C18 2 crimps		B35C18 1 crimp
C240-300						B25C21 2 crimps	B35C21 1 crimp	
C23								

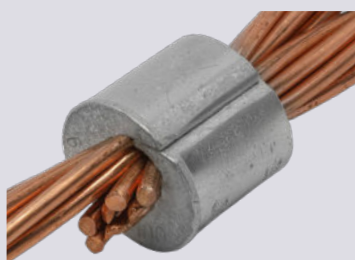
1. Die holder V1316, V1318 required

2. Die holder V1330 required

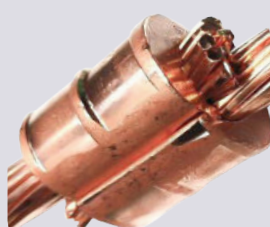
3. Die holder V2506, V2508 required

4. Not to be used with T2600

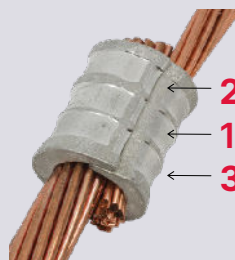
Control of crimping



1 crimp



2 crimps



3 crimps



Check the h-dimension of your crimping for the highest quality and safety. Scan the QR code to access the table.

Example of crimping



C23



C240-300



C150-185



C95-120



C70-95



C50-70



C25-50



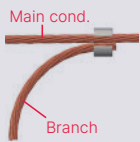
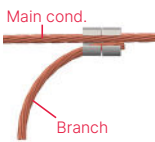
C16-25



C6-10

(Same as C89)

Alternative solutions

Earth line 6-50 mm ²				1	2
Main cond.		Branch			
Cu Cable class	mm ²	Cu Cable class	mm ²		
class 2	25	class 5	6	C16-25	2x C25-50
	25		10	C16-25	
	25		16	C16-25	
	25		25	→	
	25		50	C25-50	
	50		6	C25-50	
	50		10	C25-50	
	50		16	C25-50	
	50		25	C25-50	
	50		35	C25-50	
class 1	50	class 1	50	→	2xC25-50
	50	class 2	50	→	2xC50-70
	50	class 5	6	C25-50	
	50		10	C25-50	
	50		16	→	2xC25-50
	50		25	C25-50	
class 5	50	class 5	6	C25-50	
	50		10	C25-50	
	50		16	C25-50	
	50		25	C25-50	
	50		35	→	2xC25-50
	35		10	C25-50	
	35		16	C25-50	
	35		25	→	2xC25-50
	35		35	→	2xC25-50
	25		6	C16-25	
	25		10	C16-25	
	25		25	→	2xC25-50

class 1 = solid conductor

class 2 = stranded conductor

class 5 = multi-stranded conductor

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