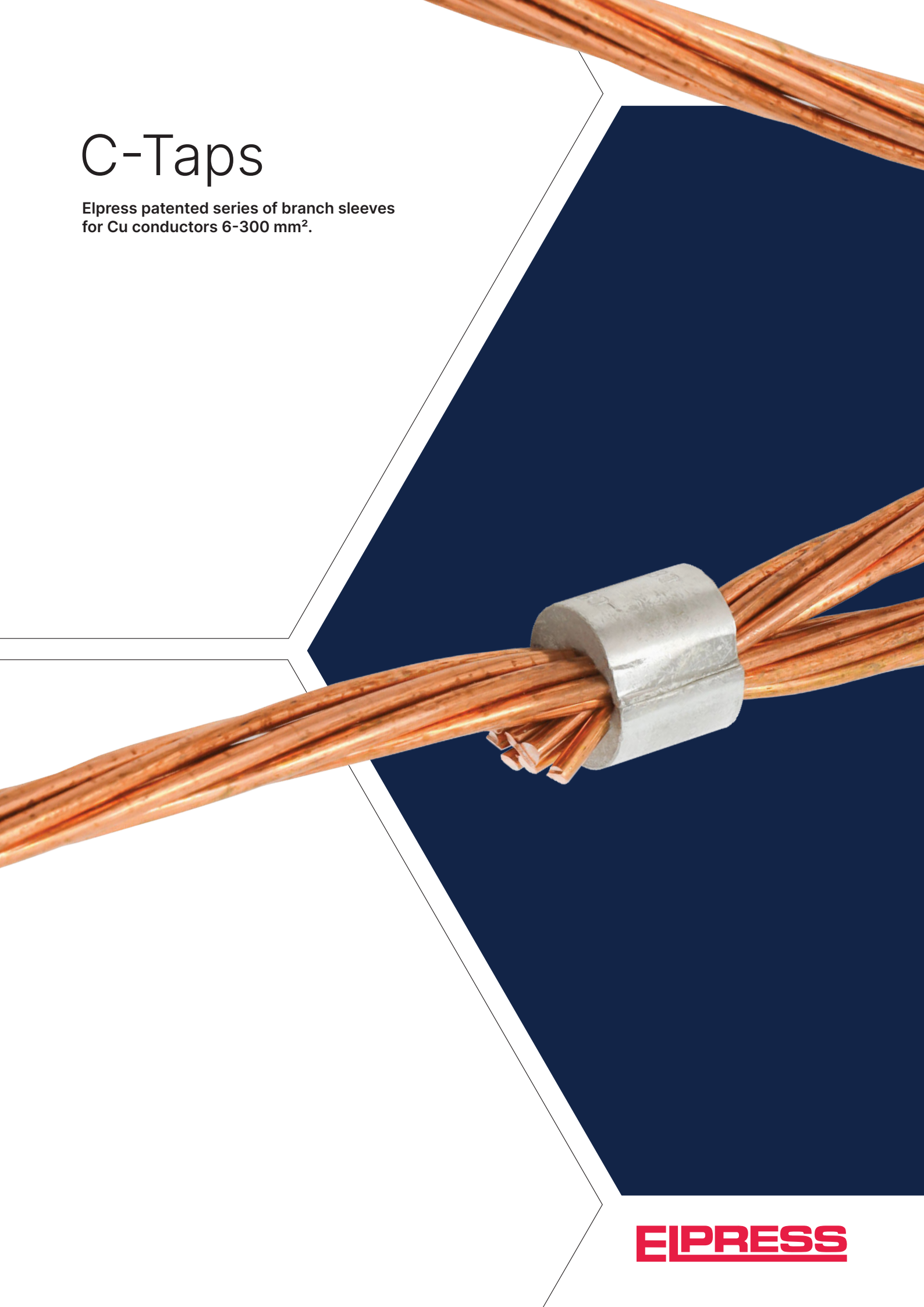


C-Taps

Elpress patented series of branch sleeves
for Cu conductors 6-300 mm².



ELPRESS

Elpress C-Taps

Safe and reliable splicing of Cu earth lines

Elpress C-Taps are the optimal solution for branching and splicing Cu earth lines. With nine variants for dimensions between 6-300 mm², they ensure a reliable and durable connection for earthing and bonding.

Safe and efficient connections - Developed to meet high demands in earthing and bonding.

Adapted for earth lines class 2, 6-300 mm² and cable class 1-5, 6-50 mm²

See possible combinations in the manual.

Optimized for Elpress crimping systems - Used with Elpress crimping tools and BC dies for a qualitative result and assured quality.

With Elpress C-Taps
you get a reliable and
durable solution.



Properties

- Unique program
- Material: Cu 99.95%
- Patented solution
- Simplifies installation
- Tensile tested according to SEN 245010
- EPD certificate
- Environmentally and quality certified according to ISO14001 and ISO9001.

Learn more about Elpress C-Taps and their use in our manual.



Scan the QR code to access the manual.

What do we need?

Name	mm² xx/yy-yy	AWG xx/yy-yy	BC dies number	Possible tools, crimp heads							
C6-10	6/6-16 10/6-16 16/6-10	#10 / #10 - #6 #8 / #10 - #6 #6 / #10 - #8	5	V311 PVL350 T2600	V611 PVX611 V600	PVX1300 PVX1300C2 V1311 (D)V1300 (D)V1300C2	(D)V250	DV350			
C16-25	16/16-25 25/6-25	#6 / #6 - #4 #4 / #6 - #4	6								
C25-50	16/35-50 25/25-50 35/16-50 50/6-50	#6/ #2 - #1 #4/ #4 - #1 #2/ #6 - #1 #1/ #10 - #1	8-9								
C50-70	50/50-95 70/25-70 95/25-50	#1/0 / #1/0 - #3/0 #2/0 / #4 - #2/0 #3/0 / #4 - #1/0	13								
C70-95	70-70 95/50-95 120/25-70	#2/0 - #2/0 #3/0 / #1/0 - #3/0 #4/0 / #4 - #2/0	13								
C95-120	95/95-120 120/70-120 150/25-70 185/25-50	#3/0 / #3/0 - #4/0 #4/0 / #2/0 - #4/0 300kcmil / #4 - #2/0 350kcmil / #4 - #1	15								
C150-185	150/95-240 185/70-240 240/25-185 300/25-120	300kcmil / #3/0 - 450kcmil 350kcmil / #2/0 - 450kcmil 450kcmil / #4 - 350kcmil 600kcmil / #4 - #4/0	18								
C240-300	240/240-300 300/150-240	450kcmil / 450kcmil - 600kcmil 600kcmil / 300kcmil - 450kcmil	21								
C23	300/300	600kcmil / 600kcmil	21								

xx= Area main conductor
yy-yy= min branch - max branch

The designation is based on the smallest and largest even conductor pair, see example below:

C50-70

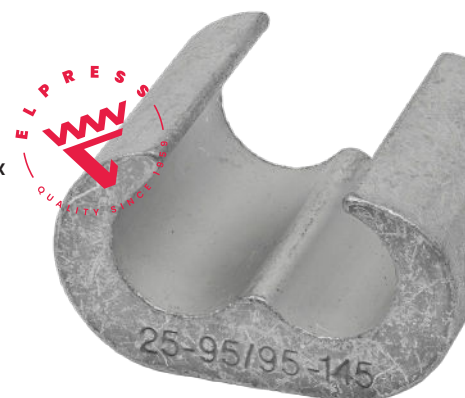
50+50 | 70+70

The marking describes the min-max conductor area/min-max total area see example below:

25-95/95-145

min conductor area
(25mm²)
max conductor area
(95mm²)

min total area
(95mm²)
max total area
(145mm²)





Elpress C-Taps are EPD certified.

EPD stands for Environmental Product Declaration and is a third-party verified and transparent declaration that discloses the environmental impact of a product throughout its life cycle. The certification is based on a Life Cycle Assessment (LCA) and follows international standards such as ISO 14025 and EN 15804.

For Elpress, this means that our C-Taps now have a documented environmental performance, which gives our customers greater insight into the product's impact on the climate, resource consumption and sustainability. With EPD certification, our products can be used in projects where environmental requirements and sustainability are a focus, such as in the construction and electrical industries.

C-Taps are part of our deep earthing system.

You do know that our C-Taps are used for grounding, right? Thanks to their high conductivity, they are an excellent choice for creating a secure and long-term connection in earthing applications.



Elpress INC., 1 E 22nd Street, Suite 200, Lombard IL. 60148 USA
Tel: +1 331 814 2910
E-mail: sales@elpress.us | www.elpress.us

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