

C-CONNECTORS

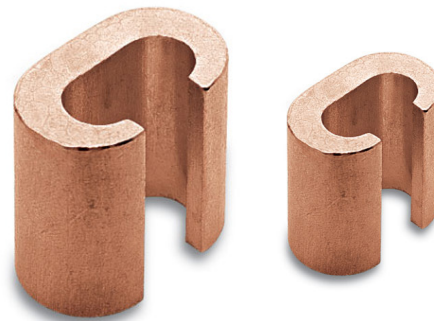
C-connectors for grounding

C-connectors are a product designed for the interconnection of Cu-conductors of different cross sections, typical of grounding systems, open or buried.

Conductor type: Class 2, annealed.

See measurement table on the next page.

Tin plated C-connectors can be delivered on request.



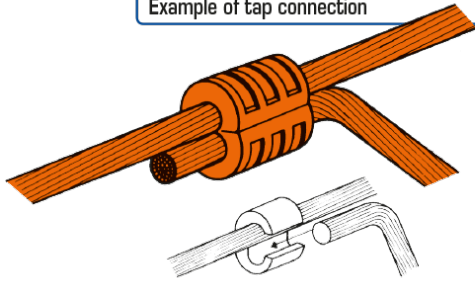
Main cond. Cross section mm ²	Branch curcuit mm ²	Title	El no.	Tool 5 ton*	Dies	El.no	Tool 13 tons*	Dies	El no.			
16	16-1,5	C 16 - C 16	20 200 40	HT 51 / B 500ND	②	MC 25-50 20 200 90	B 135-UC / HT 131-UC / HT 131LN-C B 131 LN-C RHC 131LN-B1300/-1350	①	MC 25-C 20 200 93			
25-16	10-1,5	C 25 - C 10	20 200 41		②			MC 35-50 20 200 91		①	MC 35-C 20 200 94	
25	25-16	C25 - C 25	20 200 42		③	MC 70-50 20 200 92			③	MC 70-C 20 200 95		
35	16-1,5	C 35 - C 16	20 200 43		-----						③	MC 95-C 20 200 96
35	35-25	C 35 - C 35	20 200 44			③				MC 185-C 20 200 97		
50	25-10										70-50	35-4
70	25-1,5	C70 - C 25 N	20 200 45			70-50				70-35	C 70 - C 70	20 200 49
50	25-4	C 50 - C 25	20 200 46			95				35-4	C 95 - C 35	20 200 50
50	50-35	C 50 - C 50	20 200 47			95				70-40	C 95 - C 70	20 200 51
70-50	35-4	C 70 - C 35	20 200 48			95				95-70	C 95 - C 95	20 200 52
70-50	70-35	C 70 - C 70	20 200 49	120		120-25	C 120 - C 120			20 200 53		
95	35-4	C 95 - C 35	20 200 50	150-120		120-25	C 150 - C 120			20 200 54		
95	70-40	C 95 - C 70	20 200 51	150-120		150-70	C 150 - C 150			20 200 55		
95	95-70	C 95 - C 95	20 200 52	185	95-16	C 185 - C 95	20 200 56					
120	120-25	C 120 - C 120	20 200 53	185-120	185-120	C 185 - C 185	20 200 57					
150-120	120-25	C 150 - C 120	20 200 54	240-150	120-95	C 240 - C 120	20 200 58					
150-120	150-70	C 150 - C 150	20 200 55					23tons* ECW H3D	① MC 240 3D 20 198 57			
185	95-16	C 185 - C 95	20 200 56									
185-120	185-120	C 185 - C 185	20 200 57									

*Datasheets for connector-tools under chapter 2, Connector material

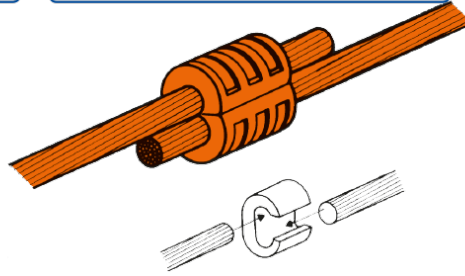
① ② ③ Number of presses.

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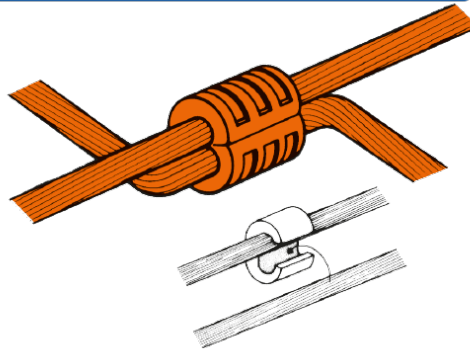
Example of tap connection



Example of joint connection



Example of joining two running conductors



Title	El no.	Dimensions mm		
		A	B	C
C 16 - C 16	20 200 40	17,0	19,4	12,0
C 25 - C 10	20 200 41	17,0	19,8	13,0
C25 - C 25	20 200 42	17,0	21,4	13,0
C 35 - C 16	20 200 43	21,0	24,6	15,4
C 35 - C 35	20 200 44	21,0	26,6	15,6
C70 - C 25 N	20 200 45	21,0	26,4	17,5
C 50 - C 25	20 200 46	25,0	32,9	21,0
C 50 - C 50	20 200 47	26,0	33,00	21,0
C 70 - C 35	20 200 48	28,0	33,0	21,0
C 70 - C 70	20 200 49	28,0	34,0	21,0
C 95 - C 35	20 200 50	29,0	40,6	26,0
C 95 - C 70	20 200 51	29,0	41,0	26,0
C 95 - C 95	20 200 52	29,0	41,0	26,0
C 120 - C 120	20 200 53	30,0	45,0	28,0
C 150 - C 120	20 200 54	31,0	45,0	28,0
C 150 - C 150	20 200 55	30,0	45,0	28,0
C 185 - C 95	20 200 56	31,0	45,0	28,0
C 185 - C 185	20 200 57	22,6	68,0	34,0
C 240 - C 120	20 200 58	22,6	68,0	34,0

