

# Overview of dies and C-compression material

5-tons

The table shows the types of dies/material to be used for splicing of main conductor and branches in given sizes - shown in column 1 and 2

C-compression dies		Material C-compression		Alternative C-compression		Dies for C-compression	
Main conductor	Branches	C-compression	Art. no./ El no.	C-compression	Art. no./ El no.	Dies type	No. of presses
16mm <sup>2</sup>	4-6	C16-C16	20 200 40	C25-C10	2020041	MC25-50	2
	10						
	16						
25mm <sup>2</sup>	4-6	C25-C10	20 200 41			MC25-50	2
	10						
	16	C25-C25	20 200 42				
	25						
35mm <sup>2</sup>	4-6	C35-C16	20 200 43			MC35-50	2
	10						
	16						
	25	C35-C35	20 200 44				
	35						
50mm <sup>2</sup>	10	C50-C25	20 200 46			MC70-50	3
	16						
	25						
	10	C50-C50	20 200 47	C70-C35	2020048		
	16			C70-C70	2020049		
	25						
70mm <sup>2</sup>	35	C70-C25	20 200 45			MC35-50	2
	50						
	70						
	10	C70-C35	20 200 48			MC70-50	3
	16						
	25						
	35	C70-C70	20 200 49				
50							
70							

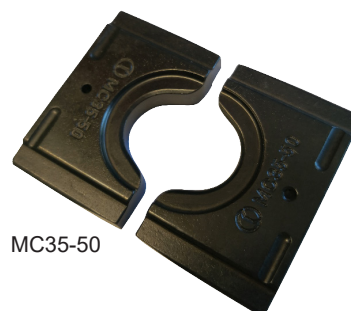
## 5-tons

Dies for EDF - Cu – Lugs and splices (6-240)			
Cross section	Dies	El. number	No. of presses
4-6	ME-1-50	20 205 95	1
10	ME 2-50	20 205 96	1
16	ME 3-50	20 205 97	1
25	ME 5-50	20 205 98	1
35	ME 7-50	20 205 99	1
50	ME 10-50	20 206 01	2
70	ME 14-50	20 206 03	2
95	ME 19-50	20 206 05	2
120	ME 24-50	20 206 07	2
150	ME 30-50	20 206 09	3
185	ME 37-50	20 206 11	3
240	ME 48-50	20 206 13	3

C-compression dies (6-70)			
Connector	Dies	Art.number - El. number	No. of presses
C6-C6	MC 6-50	99 35 15	1
C10-C10	MC 10-50	99 35 16	1
C16-C16	MC 25-50	20 200 90	2
C25-C10	MC 25-50	20 200 90	2
C25-C25	MC 25-50	20 200 90	2
C35-C16	MC 35-50	20 200 91	2
C35-C35	MC 35-50	20 200 91	2
C50-C25	MC 70-50	20 200 92	3
C50-C50	MC 70-50	20 200 92	3
C70-C25	MC 35-50	20 200 91	2
C70-C35	MC 70-50	20 200 92	3
C70-C70	MC 70-50	20 200 92	3



ME14-50



MC35-50

Dies for DIN – Al (16-240)			
Cross section	Dies	Art.number	No. of presses
16	MK 12B-50	99 35 18	2
25	MK 12B-50	99 35 18	2
35	MK 14B-50	99 35 19	2
50	MK 16B-50	99 35 20	2
70	MK 18B-50	99 35 21	3
95	MK 22B-50	99 35 22	3
120	MK 22B-51	99 35 22	3
150	MK 25B-50	99 35 23	3
185	MK 28B-50	99 35 24	3
240	MK 32B-50	99 35 25	3

Dies for DIN - Cu (6-300)			
Cross section	Dies	Art.number - El. number	No. of presses
6	MK 5-50	99 35 03	1
10	MK 6-50	20 198 77	1
16	MK8-50	20 198 78	2
25	MK 10-50	20 198 79	2
35	MK 12-50	20 198 80	2
50	MK 14-50	20 198 81	3
70	MK 16-50	20 198 82	3
95	MK 18-50	20 198 83	4
120	MK 20-50	20 198 84	4
150	MK 22-50	20 198 85	4
185	MK 25-50	20 198 86	5
240	MK 28-50	20 198 87	5
300	MK 32-50	20 206 19	6

# Overview of dies and C-compression material

13-tons

The table shows the types of dies/material to be used for splicing of main conductor and branches in given sizes - shown in column 1 and 2

C-compression dies		Material C-compression		Alternative C-compression		Dies for C-compression	
Main conductor	Branches	C-compression	Art. no./ El no.	C-compression	Art. no./ El no.	Dies type	No. of presses
16mm <sup>2</sup>	4-6	C16-C16	2020040	C25-C10	2020041	MC25-C	2
	10						
	16						
25mm <sup>2</sup>	4-6	C25-C10	2020041			MC25-C	2
	10	C25-C25	2020042				
	16						
	25						
35mm <sup>2</sup>	4-6	C35-C16	2020043			MC35-C	2
	10						
	16						
	25	C35-C35	2020044				
	35						
50mm <sup>2</sup>	10	C50-C25	2020046			MC70-C	3
	16						
	25						
	35	C50-C50	2020047	C70-C35	2020048		
	50			C70-C70	2020049		
70mm <sup>2</sup>	10	C70-C25	2020045			MC35-C	2
	16						
	25						
	25	C70-C35	2020048			MC70-C	3
	35						
	50	C70-C70	2020049				
	70						
95 mm <sup>2</sup>	10	C95-C35	2020050			MC95-C	
	16						
	25						
	35	C95-C70	2020051				
	50						
	70						
95	C95-C95	2020052					
120 mm <sup>2</sup>	25	C120-C120	2020053				
	35						
	50						
	70						
	95						
	120						
150 mm <sup>2</sup>	25	C150-C120	2020054			MC185-C	
	35						
	50						
	70	C150-C150	2020055	C150-C120	2020054		
	95			C185-C185	2020057		
	120						
150							
185 mm <sup>2</sup>	25	C185-C95	2020056				
	35						
	50						
	70						
	95						
	120	C185-C185	2020057				
	150						
185							

# 13-tons

Dies for EDF - Cu- lugs and splices (6-240)			
Cross section	Dies	El. number	No. of presses
10	ME 2-C	2020620	1
16	ME 3-C	2020621	1
25	ME 5-C	2020622	1
35	ME 7-C	2020623	1
50	ME 10-C	2020625	1
70	ME 14-C	2020627	1
95	ME 19-C	2020629	1
120	ME 24-C	2020631	1
150	ME 30-C	2020633	1
185	ME 37-C	2020635	1
240	ME 48-C	2020637	2
300	ME 60-C	2020638	3

C-compression dies (10-185)			
Connector	Dies	Art.number - El. number	No. of presses
C10-C10	MC 10-C	993517	1
C16-C16	MC 25-C	2020093	1
C25-C10	MC 25-C	2020093	1
C25-C25	MC 25-C	2020093	1
C35-C16	MC 35-C	2020094	1
C35-C35	MC 35-C	2020094	1
C50-C25	MC 70-C	2020095	3
C50-C50	MC 70-C	2020095	3
C70-C25	MC 35-C	2020094	1
C70-C35	MC 70-C	2020095	3
C70-C70	MC 70-C	2020095	3
C95-C35	MC 95-C	2020096	3
C95-C70	MC 95-C	2020096	3
C95-C95	MC 95-C	2020096	3
C120-C120	MC 185-C	2020097	3
C150-C120	MC 185-C	2020097	3
C150-C150	MC 185-C	2020097	3
C185-C95	MC 185-C	2020097	3

Dies for DIN – Al (16-240)			
Cross section	Dies	Art. no.	No. of presses
16	MK 12-C	2019868	2
25	MK 12-C	2019868	2
35	MK 14-C	2019869	2
50	MK 16-C	2019870	2
70	MK 18-C	2019871	3
95	MK 22-C	2019873	3
120	MK 22-C	2019873	3
150	MK 25-C	2019874	3
185	MK 28-LC	2019875	3
240	MK 32-LC	2019876	3

Dies for DIN - Cu (6-300)			
Connector	Dies	Art.number - El. number	No. of presses
10	MK 6-C	2019865	1
16	MK8-C	2019866	1
25	MK 10-C	2019867	2
35	MK 12-C	2019868	2
50	MK 14-C	2019869	3
70	MK 16-C	2019870	3
95	MK 18-C	2019871	4
120	MK 20-C	2019872	4
150	MK 22-C	2019873	4
185	MK 25-C	2019874	5
240	MK 28-LC	2019875	5
300	MK 32-LC	2019876	6