

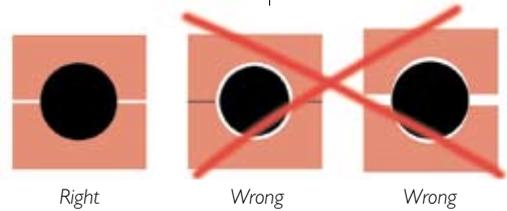
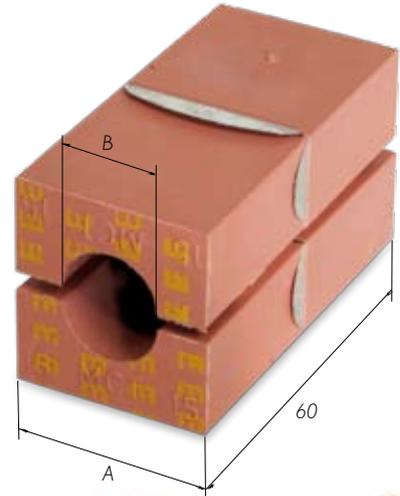
Choosing the correct E-Insert Blocks

Our standard range of E-blocks accommodates cables between 4 and 54 mm in diameter. It is important that the insert block is the right size, with respect to the cable, to ensure a proper seal.

Measure the cable diameters carefully and choose E-insert blocks accordingly. With the sizing chart on next page you can choose the correct size of E-insert blocks.

E-Blocks are referred to by their width (A) and hole diameter (B). Thus a E-block with a width of 15 mm and a hole diameter of 4 mm is referred to as 15/4. This designation is moulded into the E-block.

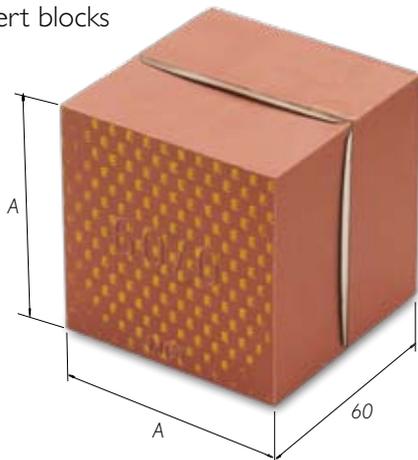
The E-MCT block has an integral copper sheet as discharging and shielding protection between the cable and the system. There are 2 different designs of copper sheets, one for outer cable diameters up to 10 mm and one for outer cable diameters over 10 mm. The design guarantees good contact without damaging the cable braid. In order to correctly install the E-MCT modules they are marked with a yellow E on one of the short ends. The marking also indicates that it is an E-MCT Brattberg System.



Spare Blocks

Surplus room in each frame is filled out with solid E-insert blocks. Called spares, they bear the designation A/0. The copper sheet forms contact between surrounding blocks and the frame.

E-Blocks are referred to by their width (A), followed by the designation /0 (indicating solid). Thus a E-block with a width and height of 15 mm is referred to as 15/0. The length of E-insert blocks is always 60 mm.



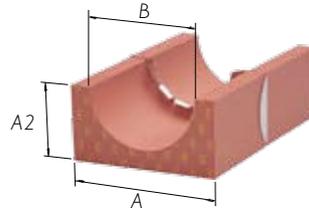
E-BLOCK SIZE Width (A) = Height (A)	E-BLOCK DESIGNATION
5 x 120	E-24 x 5/0
10 x 120	E-12 x 10/0
15 x 15	E-15/0
20 x 20	E-20/0
30 x 30	E-30/0
40 x 40	E-40/0
60 x 60	E-60/0

Size in mm

CABLE DIAM.	A			B
	15	20	30	
3.5-4.5	E-15/4	E-20/4		4
4.5-5.5	E-15/5	E-20/5		5
5.5-6.5	E-15/6	E-20/6		6
6.5-7.5	E-15/7	E-20/7		7
7.5-8.5	E-15/8	E-20/8		8
8.5-9.5	E-15/9	E-20/9		9
9.5-10.5		E-20/10		10
10.5-11.5		E-20/11		11
11.5-12.5		E-20/12	E-30/12	12
12.5-13.5		E-20/13	E-30/13	13
13.5-14.5		E-20/14	E-30/14	14
14.5-15.5		E-20/15	E-30/15	15
15.5-16.5		E-20/16	E-30/16	16
16.5-17.5			E-30/17	17
17.5-18.5			E-30/18	18
18.5-19.5			E-30/19	19
19.5-20.5			E-30/20	20
20.5-21.5			E-30/21	21

CABLE DIAM.	A			B
	30	40	60	
21.5-22.5	E-30/22	E-40/22		22
22.5-23.5	E-30/23	E-40/22		23
23.5-25.5	E-30/24	E-40/24		24
25.5-27.5		E-40/26		26
27.5-29.5		E-40/28		28
29.5-31.5		E-40/30		30
31.5-33.5		E-40/32	E-60/32	32
33.5-35.5		E-40/34	E-60/34	34

CABLE DIAM.	A		B
	60	90	
35.5-37.5	E-60/36		36
37.5-39.5	E-60/38		38
39.5-41.5	E-60/40		40
41.5-43.5	E-60/42		42
43.5-45.5	E-60/44		44
45.5-47.5	E-60/46		46
47.5-49.5	E-60/48		48
49.5-51.5	E-60/50	90/50	50
51.5-53.5	E-60/52	90/52	52
53.5-55.5	E-60/54	90/54	54
55.5-57.5		90/56	56
57.5-59.5		90/58	58
59.5-61.5		90/60	60
61.5-63.5		90/62	62
63.5-65.5		90/64	64
65.5-67.5		90/66	66
67.5-69.5		90/68	68
69.5-71.5		90/70	70



Blocks are referred to by their width (A) and hole diameter (B). Thus a module with a width of 15 mm and a hole diameter of 4 mm is referred to as E 15 /4.

Special and larger modules can be made to order.

Weight in grams per half

E-BLOCK	WEIGHT	E-BLOCK	WEIGHT	E-BLOCK	WEIGHT	E-BLOCK	WEIGHT
E-24 x 5/0	58	E-20/9	15	E-30/22	24	E-60/48	84
E-12 x 10/0	113	E-20/10	14	E-30/23	22	E-60/50	77
E-15/0	20	E-20/11	13	E-30/24	21	E-60/52	59
E-20/0	38	E-20/12	13	E-40/22	57	E-60/54	61
E-30/0	84	E-20/13	12	E-40/24	54	E-90/50	287
E-40/0	150	E-20/14	11	E-40/26	50	E-90/52	279
E-60/0	338	E-20/15	10	E-40/28	47	E-90/54	273
E-15/4	10	E-20/16	9	E-40/30	42	E-90/56	262
E-15/5	10	E-30/12	36	E-40/32	37	E-90/58	255
E-15/6	10	E-30/13	36	E-40/34	32	E-90/60	243
E-15/7	10	E-30/14	35	E-60/32	131	E-90/62	239
E-15/8	9	E-30/15	34	E-60/34	127	E-90/64	229
E-15/9	8	E-30/16	33	E-60/36	122	E-90/66	220
E-20/4	18	E-30/17	31	E-60/38	116	E-90/68	211
E-20/5	18	E-30/18	30	E-60/40	110	E-90/70	204
E-20/6	17	E-30/19	28	E-60/42	104		
E-20/7	17	E-30/20	27	E-60/44	98		
E-20/8	16	E-30/21	25	E-60/46	91		