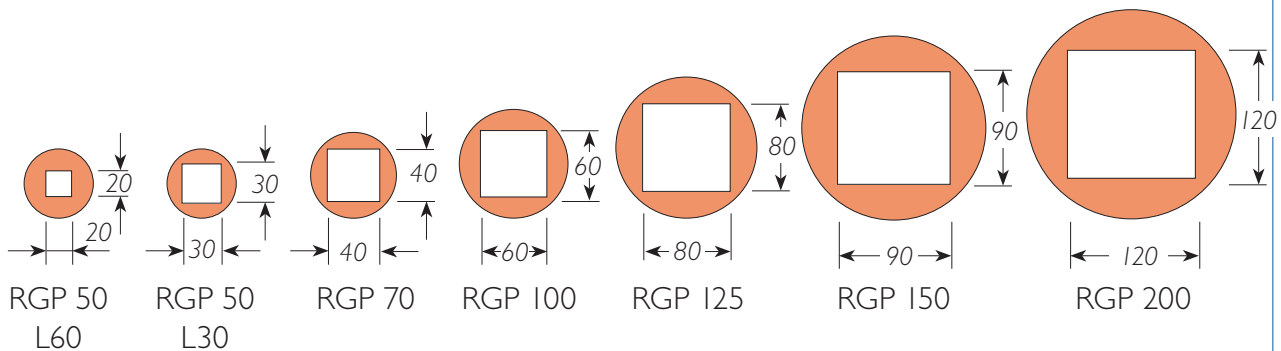
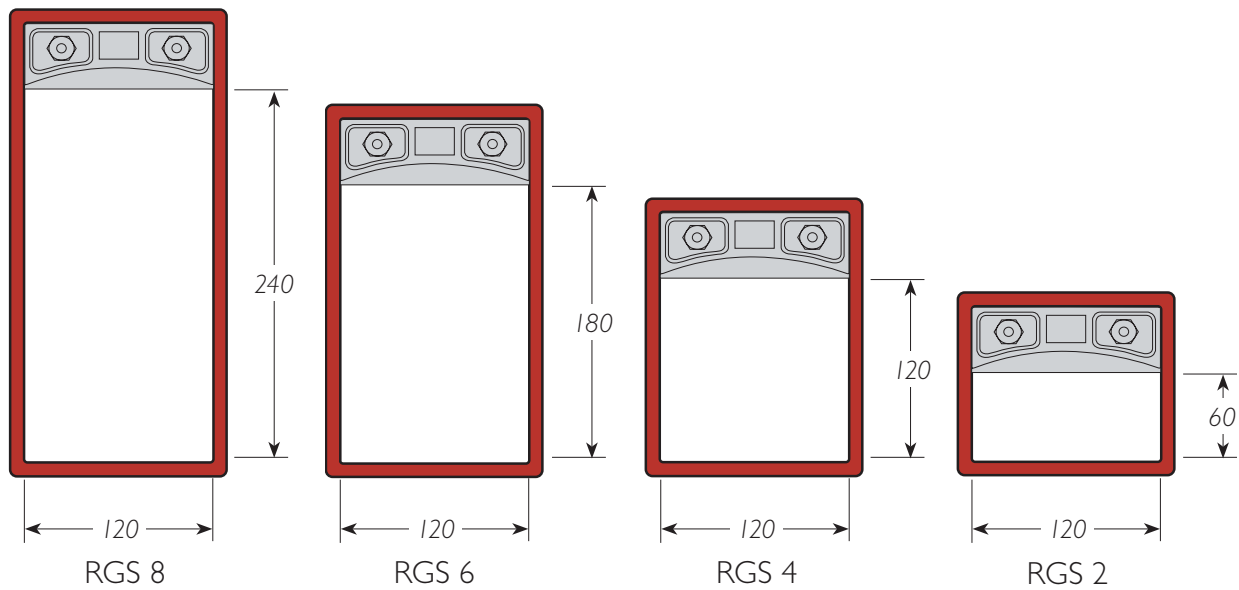
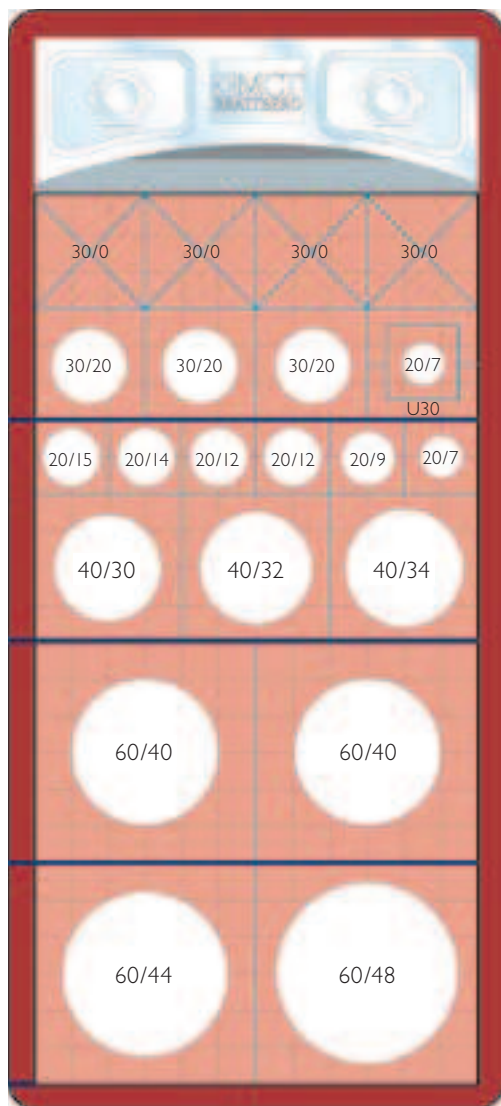
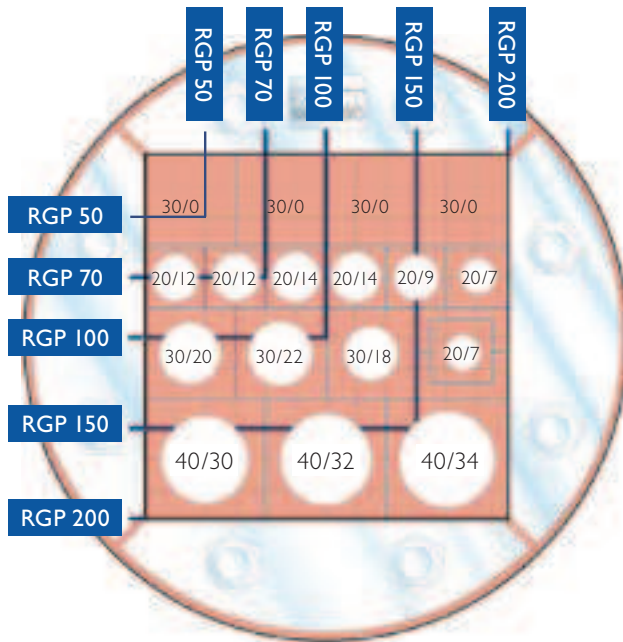


Planning the packing space

The space in a frame, which can be used exclusively for holding insert blocks, is called the packing space. In the RGS-type frames the compression system always occupy 40 mm of each frame. In the RGP-type frames no compression system or stayplates are necessary, therefore the packing space consists of the entire interior area of the frame.



Packing space and guide



Whenever possible MCT Brattberg recommend the largest cables/pipes are fitted in the bottom of the frame.

Insert block range		
Module size	Available hole diameters	Steps
15×15	4–9	1
20×20	4–16	1
30×30	12–24	1
40×40	22–34	2
60×60	32–54	2
90×90	50–70	2
120×120	72–100	2

Frame size	Maximum number of cables and pipes						
	Block size						
Frame size	15	20	30	40	60	90	120
RGP 50/L30	4	1	1	-	-	-	-
RGP 50/L60	1	1	-	-	-	-	-
RGP 70	4	4	1	1	-	-	-
RGP 100	16	9	4	1	1	-	-
RGP 125	25	16	4	1	1	-	-
RGP 150	36	16	9	4	1	1	-
RGP 200	64	36	16	9	4	1	1

2

Frame size	Maximum number of cables and pipes						
	Block size						
Frame size	15	20	30	40	60	90	120
2	32	18	8	3	2	-	-
4	64	36	16	9	4	1	1
6	96	54	24	12	6	2	1
8	128	72	32	18	8	2	2

4

Frame size	Combination width vs cable tray width				
	Cable tray's width				
Frame size	150	200	300	400	600
2	2×1	2×2	2×3	2×4	2×5
4	4×1	4×2	4×3	4×4	4×5
6	6×1	6×2	6×3	6×4	6×5
8	8×1	8×2	8×3	8×4	8×5

6

8

Measurements in millimetres.

RG – PLAN

The correct frame size can be determined by using this plan. The numbers 2, 4, 6 and 8 in the margin represent the packing space available in frame sizes 2, 4, 6 and 8 respectively.

RGP – PLAN

The correct frame size can be determined by using this plan. The numbers 50, 70, 100, 125, 150 and 200 represent the packing space available in frames RGP-50/L30, RGP-50/L60, 70, 100, 125, 150 and 200 respectively. Packing space 180x180 mm. Details available on request. For large installations a computer software package is available to assist the design, layout and purchase of the correct transit frame and inserts. (See page 78 for more details).

RG/RGP – plans will be supplied free of charge on request.

