

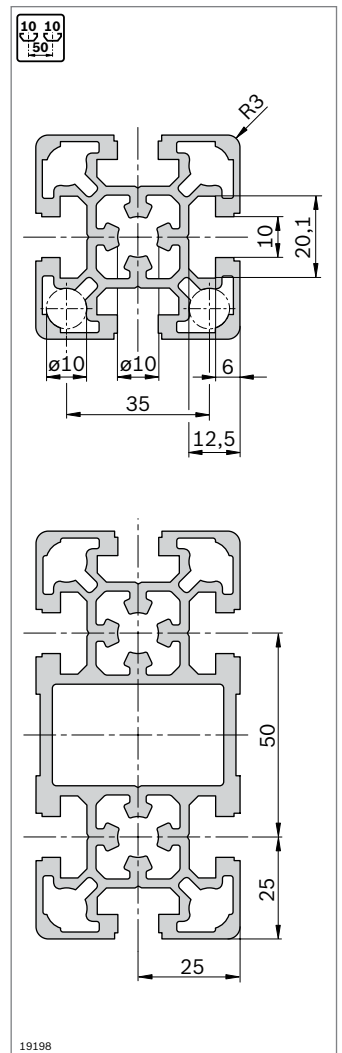
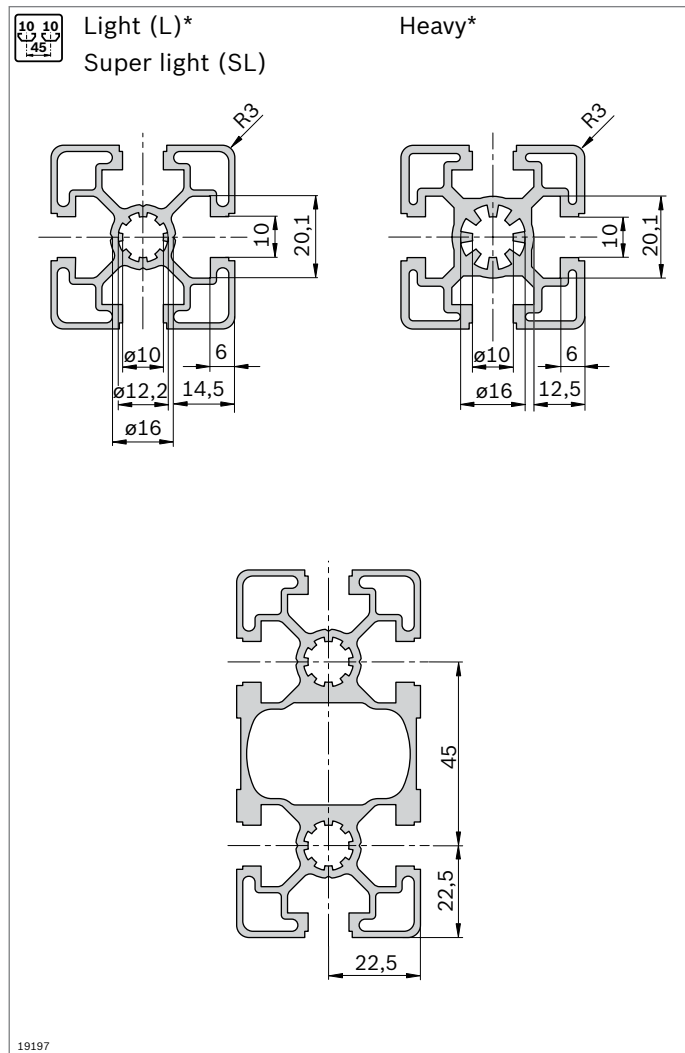
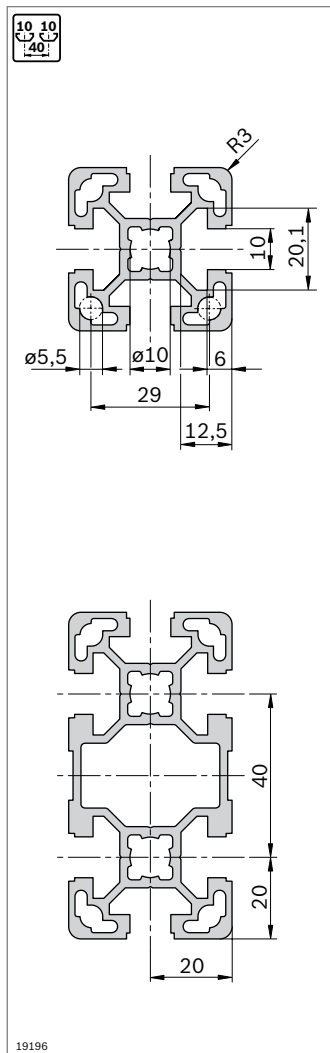
Strut profiles with 10 mm slot

The Rexroth modular profile system, with 10 mm slots in the modular dimensions 40 mm, 45 mm, 50 mm, and 60 mm, covers all conventional profile dimensions on the world market.

45 mm, and 50 mm, e.g. 50x50L) combine high strengths with minimum use of materials. This gives you a cost-effective and stable solution for the construction of tables, protection devices or frames, for instance.

Thanks to their computer-optimized design, the strut profiles L with 10 mm slot (modular dimensions 40 mm,

Slot, modular dimensions, central bore



*) The following L-profiles have a "heavy" slot geometry:
45x90x90L; 45x90x90L 4N; 90x90L; 90x90L 4N; 90x90L 4NVS; 90x180L

45x45

A = 7,5 cm²
 $I_x = 13,8 \text{ cm}^4$
 $I_y = 13,8 \text{ cm}^4$
 $W_x = 6,1 \text{ cm}^3$
 $W_y = 6,1 \text{ cm}^3$
 m = 2,0 kg/m

10 10
45

19432

Cover cap	Color	ESD	No.
45x45 (1x)	Signal gray		100 3 842 548 752
45x45 (1x)	Black		20 3 842 548 753
Material:	PP		

Cover cap with hole	Color	ESD	No.
45x45 (1x)	Signal gray		20 3 842 548 796
45x45 (1x)	Black		20 3 842 548 797
Material:	PP		

45x45	L (mm)	No.
1 pcs	50 ... 6000	3 842 990 520 / L
1 pcs M12	60 ... 6000	3 842 990 517 / L
1 pcs M12 M12	110 ... 6000	3 842 990 518 / L
1 pcs M12 M16	180 ... 6000	3 842 990 519 / L
1 pcs M12 D17	90 ... 6000	3 842 990 640 / L
1 pcs M16	120 ... 6000	3 842 990 521 / L
1 pcs M16 D17	170 ... 6000	3 842 990 642 / L
1 pcs D9,8 D9,8	70 ... 6000	3 842 992 969 / L
1 pcs D17	60 ... 6000	3 842 990 648 / L
1 pcs D17 D17	80 ... 6000	3 842 990 644 / L
1 pcs D17 D17V	80 ... 6000	3 842 990 646 / L
20 pcs	6070	3 842 553 614

Quick & Easy (p. 2-8, see fold-out section)

45x45	3 842 993 734 / ...
Length L (mm)	50 ... 6000
Standard profile finishing (note minimum length, p. 2-25)	M12 / M16 / D9.8 / D17 / DB17
Customized profile finishing ($L_{max} = 5400 \text{ mm}$)	DI / DIS / MT / MTS / MI / MIS / DG ¹⁾

¹⁾ $DG_{max} = 45^\circ$; $L_{min1} / L_{min2} = 378 / 456 \text{ mm}$