

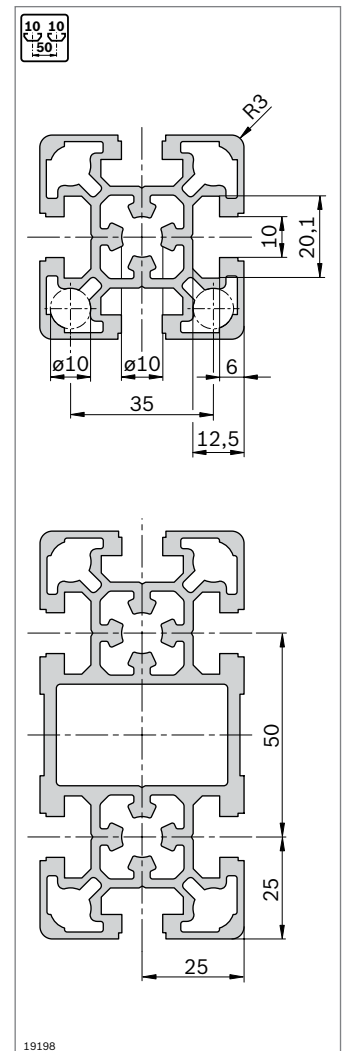
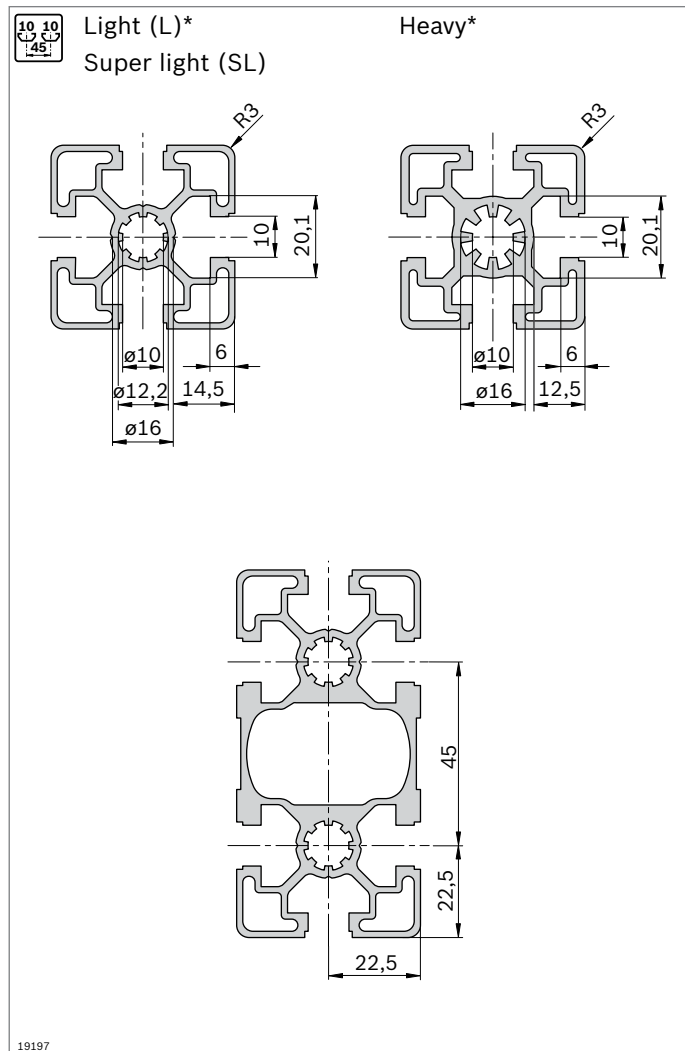
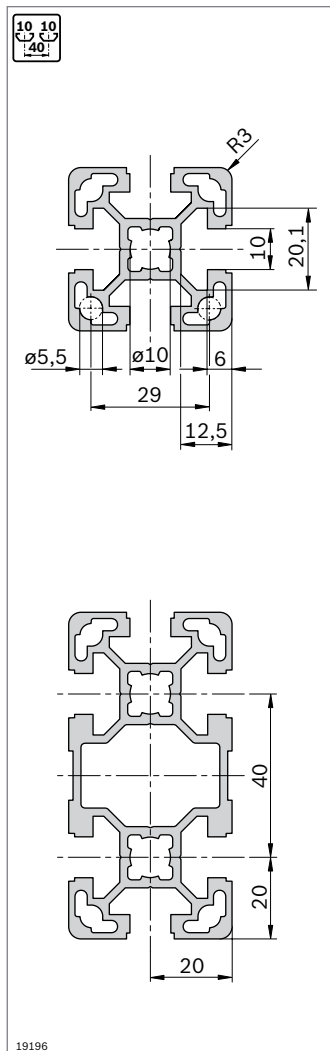
Strut profiles with 10 mm slot

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,

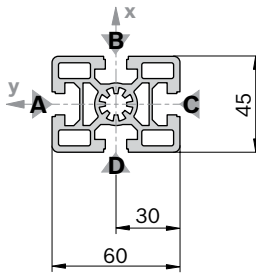
Slot, modular dimensions, central bore



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

45x60

A = 11,0 cm²
 I_x = 37,2 cm⁴
 I_y = 22,7 cm⁴
 W_x = 12,4 cm³
 W_y = 10,1 cm³
 m = 3,0 kg/m



19433

Cover cap	Color	ESD	No.
45x60 (1x)	Signal gray		20 3 842 548 754
45x60 (1x)	Black		20 3 842 548 755

Material: PP

Cover cap with hole	Color	ESD	No.
45x60 (1x)	Signal gray		20 3 842 548 802
45x60 (1x)	Black		20 3 842 548 803

Material: PP

45x60	L (mm)	No.
1 pcs	50 ... 5600	3 842 990 570 / L
1 pcs M12	60 ... 5600	3 842 990 571 / L
1 pcs M12 M12	110 ... 5600	3 842 990 572 / L
1 pcs M12 M16	180 ... 5600	3 842 990 575 / L
1 pcs M16	120 ... 5600	3 842 990 573 / L
1 pcs D9,8	50 ... 5600	3 842 992 376 / L
1 pcs D17	60 ... 5600	3 842 990 688 / L
1 pcs D17 D17	80 ... 5600	3 842 990 672 / L
1 pcs D17 D17V	80 ... 5600	3 842 990 674 / L
1 pcs D9,8V	50 ... 5600	3 842 992 375 / L
1 pcs D17V	60 ... 5600	3 842 990 690 / L
1 pcs D17V D17V	90 ... 5600	3 842 990 670 / L
1 pcs LF LF	80 ... 5600	3 842 993 085 / L
1 pcs F1 F1	80 ... 5600	3 842 990 584 / L
20 pcs	5600	3 842 509 184

Profile finishing D9.8, D17: in slots B/D
 D9.8V, D17V: in slots A/C
 LF: in slots A/C
 F1: in slot A

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

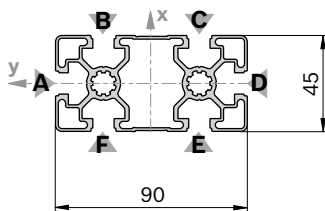
45x60	3 842 993 743 / ...
Length L (mm)	50 ... 5600
Standard profile finishing (note minimum length, p. 2-25)	M12 / M16 / D9.8 / D17 / DB17 / F1 (A,C) ¹⁾
Customized profile finishing (L _{max} = 4900 mm)	DI / DIS / MT / MTS / MI / MIS / DG ²⁾

¹⁾ For the specified slots

²⁾ DG_{max} = 45°; L_{min1} / L_{min2} = 404 / 508 mm

45x90SL

A = 9,0 cm²
 I_x = 73,4 cm⁴
 I_y = 18,1 cm⁴
 W_x = 16,3 cm³
 W_y = 8,0 cm³
 m = 2,4 kg/m



19434

Cover cap	Color	ESD	No.
45x90 (1x)	Signal gray		20 3 842 548 756
45x90 (1x)	Black		20 3 842 548 757

Material: PP

Cover cap with hole	Color	ESD	No.
45x90 (1x)	Signal gray		20 3 842 548 804
45x90 (1x)	Black		20 3 842 548 805

Material: PP

45x90SL	L (mm)	No.
1 pcs	50 ... 6000	3 842 993 450 / L
12 pcs	6070	3 842 537 102

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

45x90SL	3 842 993 759 / ...
Length L (mm)	50 ... 6000
Standard profile finishing (note minimum length, p. 2-25)	M12 / D9.8 / D17 / DB17
Customized profile finishing (L _{max} = 5400 mm)	DI / DIS / DG ¹⁾

¹⁾ DG_{max} = 45°; L_{min1} / L_{min2} = 456 / 612 mm