

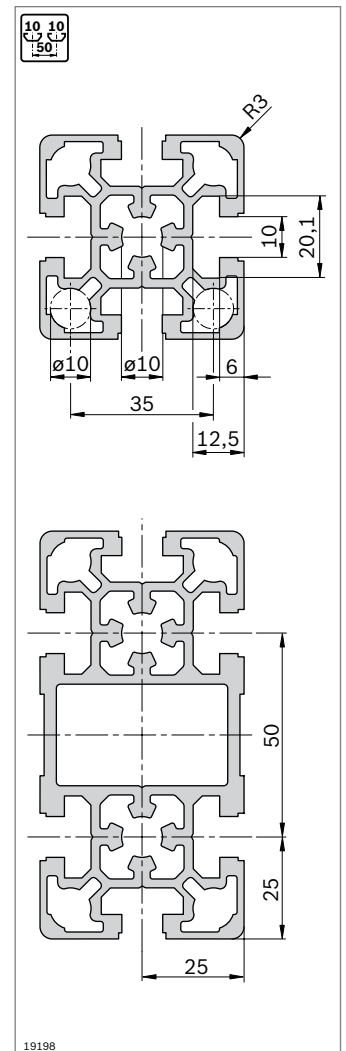
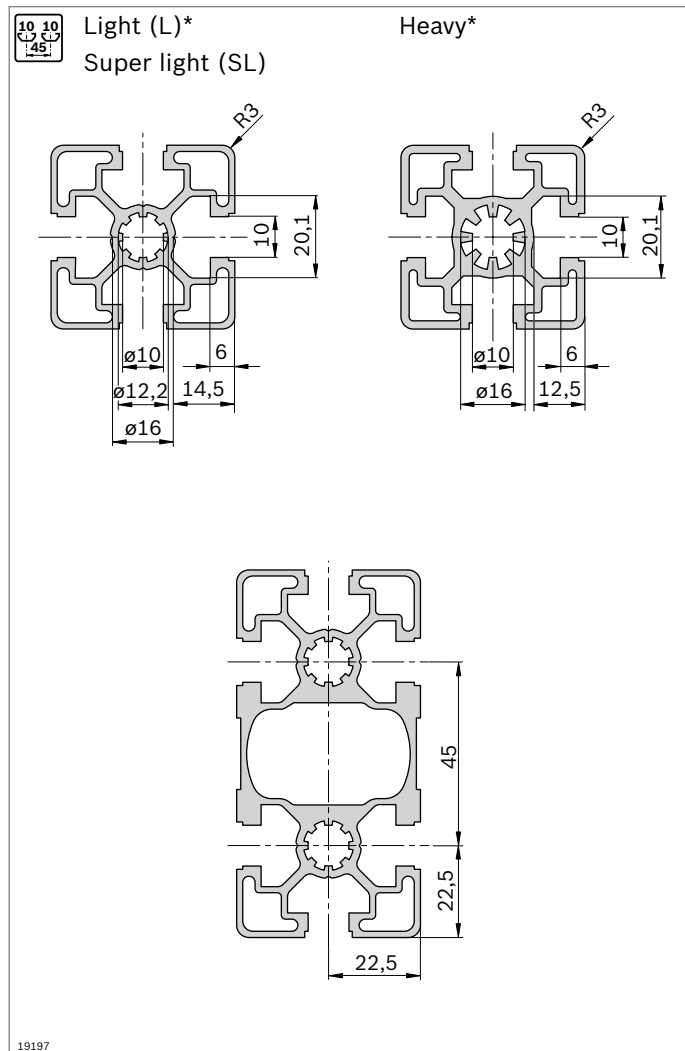
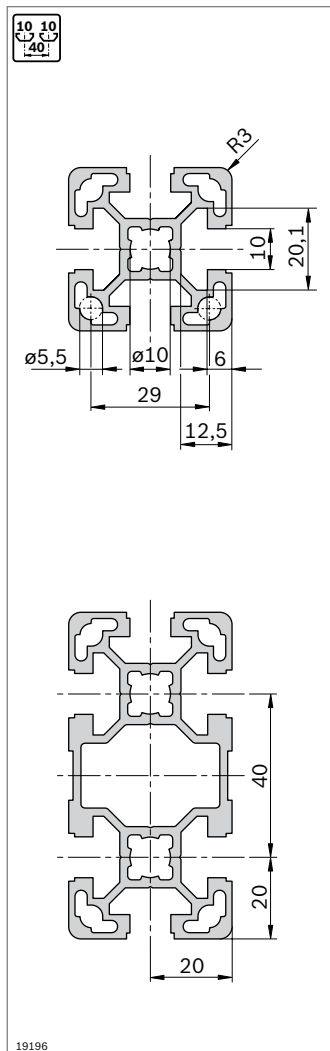
Strut profiles with 10 mm slot

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,

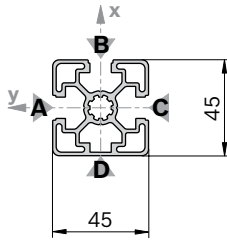
Slot, modular dimensions, central bore



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

45x45L 3N

A = 6,2 cm²
 $I_x = 12,6 \text{ cm}^4$
 $I_y = 11,7 \text{ cm}^4$
 $W_x = 5,4 \text{ cm}^3$
 $W_y = 5,2 \text{ cm}^3$
 m = 1,7 kg/m



19426

Cover cap: see 45x45

45x45L 3N

L (mm) No.

1 pcs		50 ... 5600	3 842 992 404 / L
20 pcs		5600	3 842 506 959

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

45x45L 3N

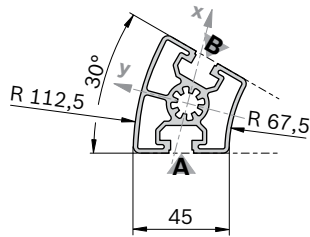
3 842 993 741 / ...

Length L (mm)	50 ... 5600
Standard profile finishing (note minimum length, p. 2-25)	M12 / D9.8 / D17 / DB17
Customized profile finishing ($L_{max} = 4900 \text{ mm}$)	DI / DIS / MT / MTS / MI / MIS / DG ¹⁾

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

45x30°

A = 6,9 cm²
 $I_x = 12,7 \text{ cm}^4$
 $I_y = 15,2 \text{ cm}^4$
 $W_x = 5,0 \text{ cm}^3$
 $W_y = 5,3 \text{ cm}^3$
 m = 1,9 kg/m



19427

45x30°

L (mm) No.

1 pcs		50 ... 5600	3 842 993 013 / L
20 pcs		5600	3 842 524 040

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

45x30°

3 842 993 733 / ...

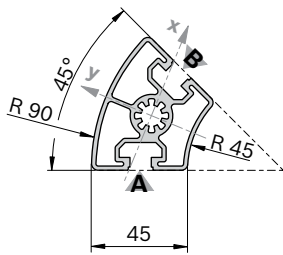
Length L (mm)	50 ... 5600
Standard profile finishing (note minimum length, p. 2-25)	M12
Customized profile finishing	—

Cover cap	Color	ESD		No.
45x30° (1x)	Signal gray		20	3 842 551 020
45x30° (1x)	Black		20	3 842 551 021

Material: PP

45x45°

A = 7,6 cm²
 $I_x = 13,4 \text{ cm}^4$
 $I_y = 21,4 \text{ cm}^4$
 $W_x = 5,2 \text{ cm}^3$
 $W_y = 6,4 \text{ cm}^3$
 m = 2,0 kg/m



19428

45x45°

L (mm) No.

1 pcs		50 ... 5600	3 842 993 014 / L
20 pcs		5600	3 842 524 043

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

45x45°

3 842 993 735 / ...

Length L (mm)	50 ... 5600
Standard profile finishing (note minimum length, p. 2-25)	M12
Customized profile finishing	—

Cover cap	Color	ESD		No.
45x45° (1x)	Signal gray		20	3 842 551 022
45x45° (1x)	Black		20	3 842 551 023

Material: PP