

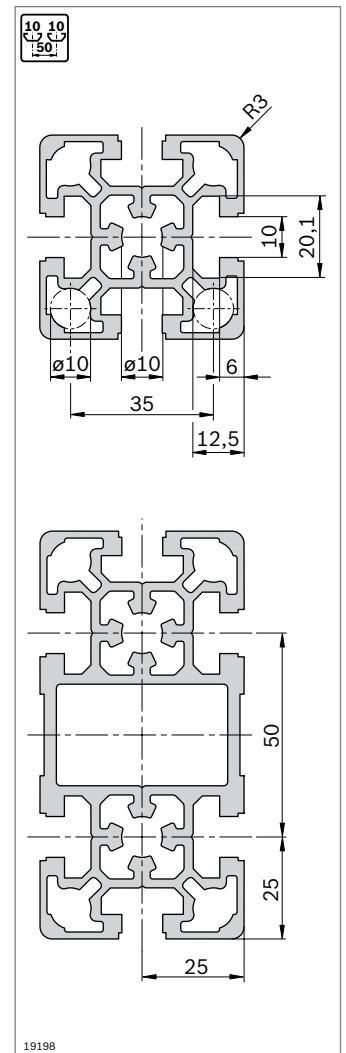
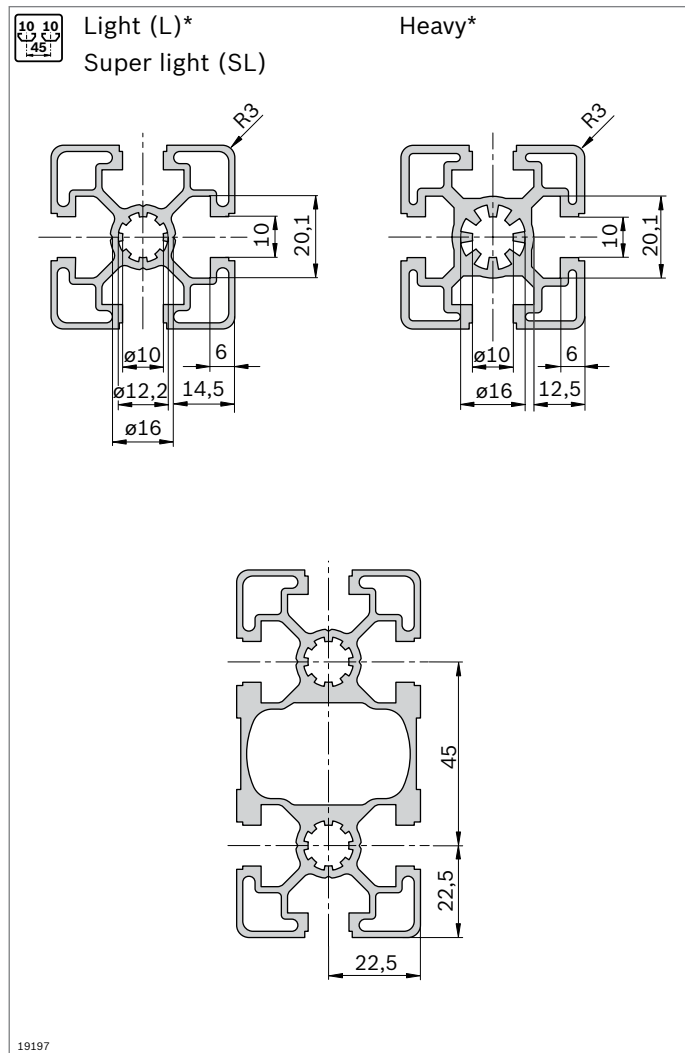
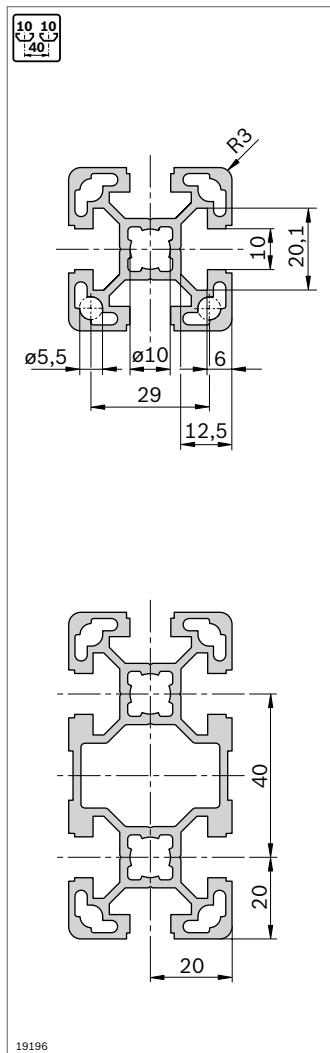
# Strut profiles with 10 mm slot

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,

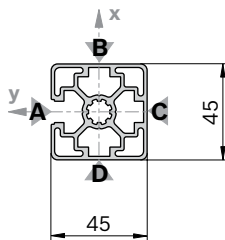
## Slot, modular dimensions, central bore



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

**45x45L 1N**

A = 6,5 cm<sup>2</sup>  
 I<sub>x</sub> = 12,6 cm<sup>4</sup>  
 I<sub>y</sub> = 13,5 cm<sup>4</sup>  
 W<sub>x</sub> = 5,5 cm<sup>3</sup>  
 W<sub>y</sub> = 6,0 cm<sup>3</sup>  
 m = 1,8 kg/m



19423

Cover cap: see 45x45

<b>45x45L 1N</b>		<b>L (mm)</b>	<b>No.</b>
1 pcs		50 ... 5600	<b>3 842 992 401 / L</b>
20 pcs		5600	<b>3 842 506 956</b>

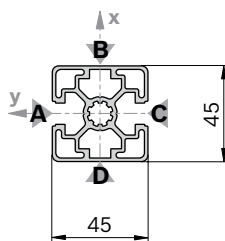
**Quick & Easy** (p. 2-8, see fold-out section)

<b>45x45L 1N</b>	<b>3 842 993 738 / ...</b>
Length L (mm)	50 ... 5600
Standard profile finishing (note minimum length, p. 2-25)	M12 / D9.8 / D17 / DB17
Customized profile finishing (L <sub>max</sub> = 4900 mm)	DI / DIS / MT / MTS / MI / MIS / DG <sup>1)</sup>

<sup>1)</sup> DG<sub>max</sub> = 45°; L<sub>min1</sub> / L<sub>min2</sub> = 378 / 456 mm

**45x45L 2N**

A = 6,4 cm<sup>2</sup>  
 I<sub>x</sub> = 11,6 cm<sup>4</sup>  
 I<sub>y</sub> = 13,5 cm<sup>4</sup>  
 W<sub>x</sub> = 5,2 cm<sup>3</sup>  
 W<sub>y</sub> = 6,0 cm<sup>3</sup>  
 m = 1,7 kg/m



19424

Cover cap: see 45x45

<b>45x45L 2N</b>		<b>L (mm)</b>	<b>No.</b>
1 pcs		50 ... 5600	<b>3 842 992 403 / L</b>
20 pcs		5600	<b>3 842 506 958</b>

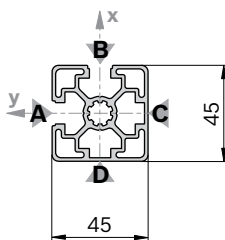
**Quick & Easy** (p. 2-8, see fold-out section)

<b>45x45L 2N</b>	<b>3 842 993 739 / ...</b>
Length L (mm)	50 ... 5600
Standard profile finishing (note minimum length, p. 2-25)	M12 / D9.8 / D17 / DB17
Customized profile finishing (L <sub>max</sub> = 4900 mm)	DI / DIS / MT / MTS / MI / MIS / DG <sup>1)</sup>

<sup>1)</sup> DG<sub>max</sub> = 45°; L<sub>min1</sub> / L<sub>min2</sub> = 378 / 456 mm

**45x45L 2NVS**

A = 6,4 cm<sup>2</sup>  
 I<sub>x</sub> = 12,6 cm<sup>4</sup>  
 I<sub>y</sub> = 12,6 cm<sup>4</sup>  
 W<sub>x</sub> = 5,6 cm<sup>3</sup>  
 W<sub>y</sub> = 5,6 cm<sup>3</sup>  
 m = 1,7 kg/m



19425

Cover cap: see 45x45

<b>45x45L 2NVS</b>		<b>L (mm)</b>	<b>No.</b>
1 pcs		50 ... 5600	<b>3 842 992 402 / L</b>
20 pcs		5600	<b>3 842 506 957</b>

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

<b>45x45L 2NVS</b>	<b>3 842 993 740 / ...</b>
Length L (mm)	50 ... 5600
Standard profile finishing (note minimum length, p. 2-25)	M12 / D9.8 / D17 / DB17
Customized profile finishing (L <sub>max</sub> = 4900 mm)	DI / DIS / MT / MTS / MI / MIS / DG <sup>1)</sup>

<sup>1)</sup> DG<sub>max</sub> = 45°; L<sub>min1</sub> / L<sub>min2</sub> = 378 / 456 mm