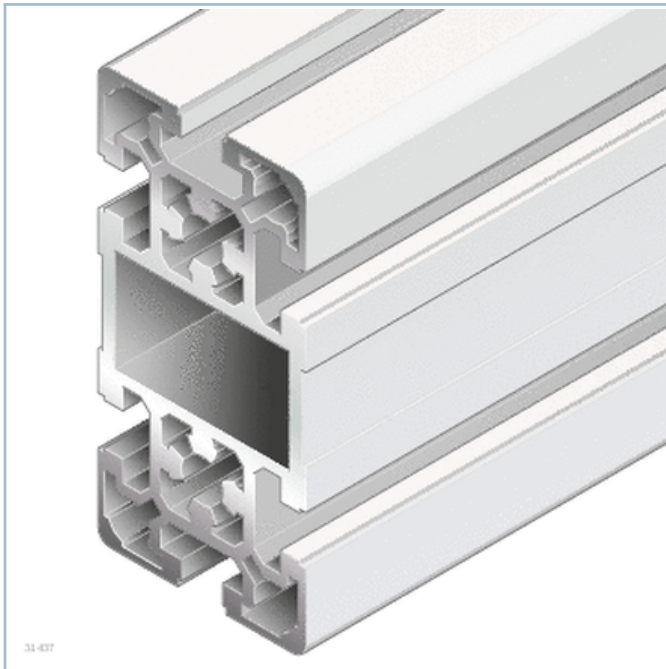


Strut profile 50x100L



31-437

Product description

[Quick & Easy profile finishes](#)

[Introduction to strut profiles](#)

Technical data

[Quick & Easy profile finishes](#)

Dimensions

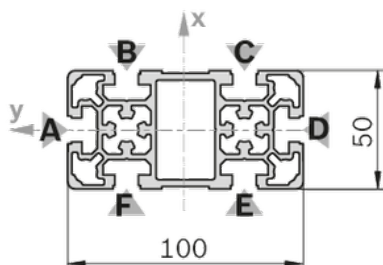
Strut profile 50x100L

50x100L

$A = 17,2 \text{ cm}^2$
 $I_x = 162,8 \text{ cm}^4$
 $I_y = 42,6 \text{ cm}^4$
 $W_x = 32,6 \text{ cm}^3$
 $W_y = 17,0 \text{ cm}^3$
 $I_t = 29,43 \text{ cm}^4$
 $W_t = 10,7 \text{ cm}^3$
 $m = 4,6 \text{ kg/m}$



19455



Ordering codes

The following caps with holes are needed:

50x50 signal gray (2 item)

50x50 black (2 item)

	L			ESD	No.
	mm				
Strut profile 50x100L	50 ... 6070		1		3842993163
Strut profile 50x100L M12/-	60 ... 6000		1		3842993165
Strut profile 50x100L M12/M12	110 ... 6000		1		3842993166
Strut profile 50x100L D17/D17	80 ... 6000		1		3842993167
Strut profile 50x100L D17/D17V	80 ... 6000		1		3842993168
Strut profile 50x100L D17V/-	60 ... 6000		1		3842993169
Strut profile 50x100L D17V/D17V	90 ... 6000		1		3842993170
Strut profile 50x100L, 10xL=6070mm	6070	10			3842537825
Strut profile 50x100L Q&E	50 ... 6070		1		3842993663
Cover cap 50x50, signal gray			20		3842548820
Cover cap 50x50, black			20		3842548821
Cover cap with hole 50x50, signal gray			20		3842548822

	L			ESD	No.
	mm				
Cover cap with hole 50x50, black			20		3842548823
Strut profile 50x100L	6070		1		3842529354

Quick&Easy profile finishes

Standard profile finishing Lmax = 6000 mm (note minimum length)	M12 / M16 / D9,8 / D17 / DB17 / F1 (A,D)
Individual profile finishing (L _{max} = 5400 mm) ¹⁾	DI / DIS / MT / MTS / MI / MIS / DG

1) DG_{max} = 45°; L_{min1} / L_{min2} = 474 / 648 mm