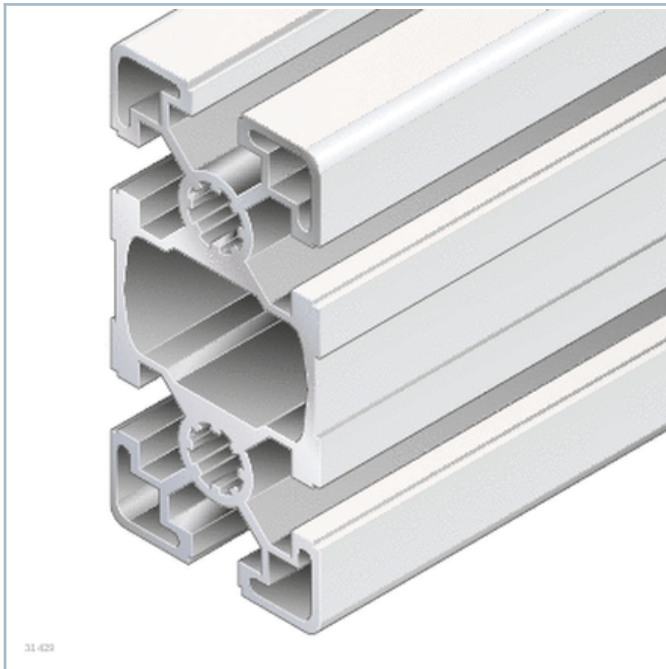


Strut profile 45x90L



Product description

[Quick & Easy profile finishes](#)

[Introduction to strut profiles](#)

Technical data

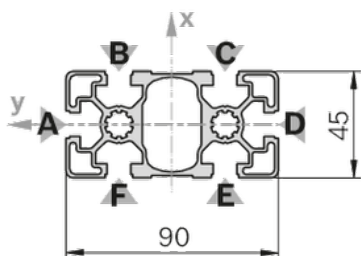
[Quick & Easy profile finishes](#)

Dimensions

Strut profile 45x90L

45x90L

$A = 11,3 \text{ cm}^2$
 $I_x = 82,0 \text{ cm}^4$
 $I_y = 23,6 \text{ cm}^4$
 $W_x = 18,2 \text{ cm}^3$
 $W_y = 10,5 \text{ cm}^3$
 $I_t = 15,10 \text{ cm}^4$
 $W_t = 4,4 \text{ cm}^3$
 $m = 3,0 \text{ kg/m}$



Ordering codes

The following cover caps with hole can be used:

Cover cap 45x90, signal gray (1x)

Cover cap 45x90, black (1x)

The following cover caps can be used:

Cover cap 45x90, signal gray (1x)

Cover cap 45x90, black (1x)

	L			ESD	No.
	mm				
Strut profile 45x90L	50 ... 6070		1		3842992432
Strut profile 45x90L M12/-	60 ... 6000		1		3842992453
Strut profile 45x90L M12/M12	110 ... 6000		1		3842992433
Strut profile 45x90L D17/D17	80 ... 6000		1		3842992437
Strut profile 45x90L D17/D17V	80 ... 6000		1		3842992436
Strut profile 45x90L D17V/-	60 ... 6000		1		3842992452
Strut profile 45x90L D17V/D17V	80 ... 6000		1		3842992435
Strut profile 45x90L LF/LF	80 ... 6000		1		3842993084
Strut profile 45x90L, 12xL=6070mm	6070	12			3842553612
Strut profile 45x90L Q&E	50 ... 6070		1		3842993662
Cover cap 45x90, signal gray			20		3842548756

	L			ESD	No.
	mm				
Cover cap 45x90, black			20		3842548757
Cover cap with hole 45x90, signal gray			20		3842548804
Cover cap with hole 45x90, black			20		3842548805
Strut profile 45x90L	6070		1		3842553619

Quick & Easy profile finishes

Standard profile finishing L _{max} = 6000 mm (note minimum length) ¹⁾		M12 / D9,8 / D17 / DB17 / F1 (A,D)
Customized profile finishes (L _{max} = 4900 mm) ²⁾		DI / DIS / MT / MTS / MI / MIS / DG

1) For the specified slots

2) $DG_{max} = 45^\circ$; $L_{min1} / L_{min2} = 456 / 612$ mm