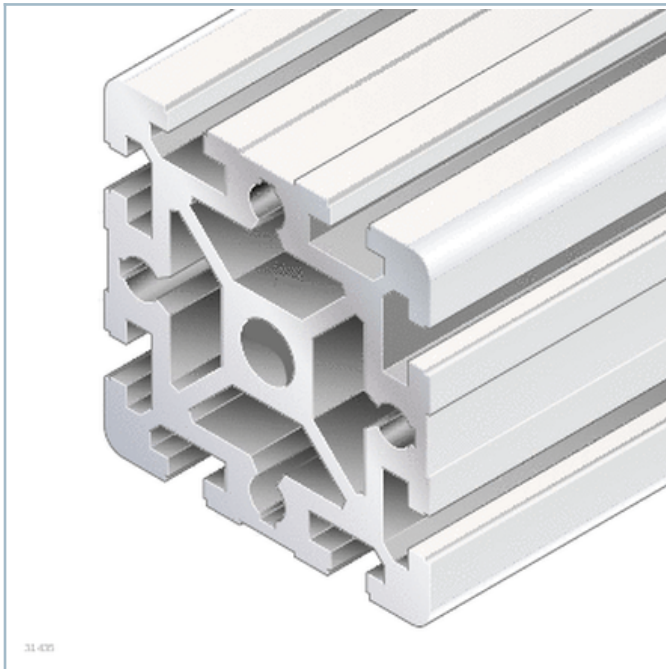
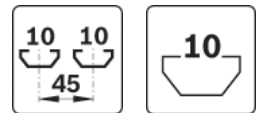


Strut profile 90x90



31-435

Product description

[Quick & Easy profile finishes](#)

[Introduction to strut profiles](#)

Technical data

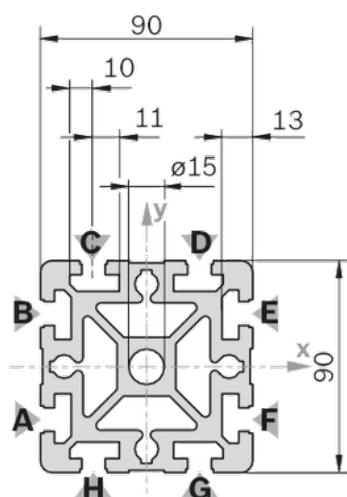
[Quick & Easy profile finishes](#)

Dimensions

Strut profile 90x90

90x90

$A = 38,4 \text{ cm}^2$
 $I_x = 299,8 \text{ cm}^4$
 $I_y = 299,8 \text{ cm}^4$
 $W_x = 66,7 \text{ cm}^3$
 $W_y = 66,7 \text{ cm}^3$
 $I_t = 118,6 \text{ cm}^4$
 $W_t = 26,0 \text{ cm}^3$
 $m = 10,4 \text{ kg/m}$



19446

Ordering codes

The following caps with holes are needed:

90x90 signal gray (1 item)

90x90 black (1 item)

Note: A quick connector cannot be used

The following cover caps are needed:

90x90 signal gray (1 item)

90x90 black (1 item)

	L			ESD	No.
	mm				
Strut profile 90x90	50 ... 6070		1		3842990500
Strut profile 90x90 M16/-	120 ... 6000		1		3842990501
Strut profile 90x90 M16/M16	240 ... 6000		1		3842990502
Strut profile 90x90 M16/D17	170 ... 6000		1		3842992961
Strut profile 90x90 M16/D22/-	60 ... 6000		1		3842992373
Strut profile 90x90 D22/M16/D22	120 ... 6000		1		3842993083
Strut profile 90x90 D17/-	60 ... 6000		1		3842990092
Strut profile 90x90 D17/D17	80 ... 6000		1		3842990093
Strut profile 90x90 D17/D17V	80 ... 6000		1		3842990094
Strut profile 90x90 LF/LF	80 ... 6000		1		3842993082
Strut profile 90x90 F2/-	60 ... 6000		1		3842990505
Strut profile 90x90 F2/F2	110 ... 6000		1		3842990507
Strut profile 90x90, 6xL=5600mm	5600	6			3842509189
Strut profile 90x90 Q&E	50 ... 6070		1		3842993679
Cover cap 90x90, signal gray			20		3842548760
Cover cap 90x90, black			20		3842548761
Cover cap with hole 90x90, signal gray			20		3842548814
Cover cap with hole 90x90, black			20		3842548815
	6070		1		3842557211

Quick&Easy profile finishes

Standard profile finishing L _{max} = 6000 mm (note minimum length)	M16 / D9.8 / D17 / DB17 / F1
Customized profile finishes (L _{max} = 4900 mm) ¹⁾	DI / DIS / MT / MTS / MI / MIS / DG

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