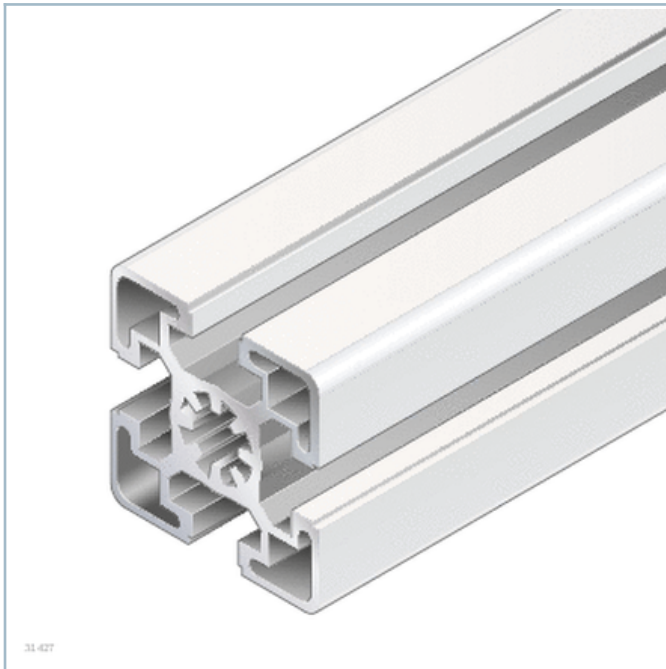
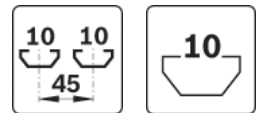


Strut profile 45x45



31-427

Product description

[Quick & Easy profile finishes](#)

[Introduction to strut profiles](#)

Technical data

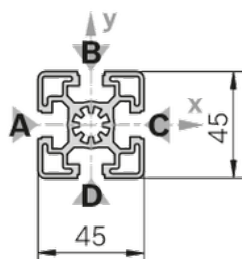
[Quick & Easy profile finishes](#)

Dimensions

Strut profile 45x45

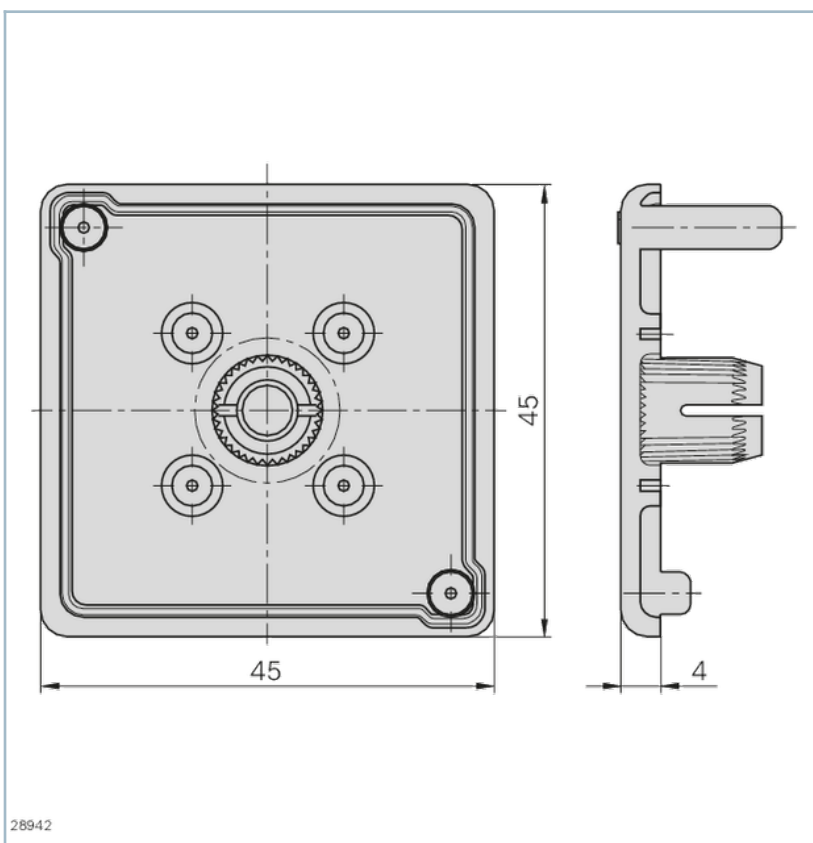
45x45

$A = 7,5 \text{ cm}^2$
 $I_x = 13,8 \text{ cm}^4$
 $I_y = 13,8 \text{ cm}^4$
 $W_x = 6,1 \text{ cm}^3$
 $W_y = 6,1 \text{ cm}^3$
 $I_t = 2,65 \text{ cm}^4$
 $W_t = 0,96 \text{ cm}^3$
 $m = 2,0 \text{ kg/m}$



19432

Cover cap 45x45



28942

Ordering codes

The following cover caps with hole can be used:

Cover cap with hole 45x45, signal gray (1x)

Cover cap with hole 45x45, black (1x)

The following cover caps can be used:

Cover cap 45x45, signal gray (1x)

Cover cap 45x45, black (1x)

	L			ESD	No.
	mm				
Strut profile 45x45	50 ... 6070		1		3842990520
Strut profile 45x45 M12/-	60 ... 6000		1		3842990517
Strut profile 45x45 M12/M12	110 ... 6000		1		3842990518
Strut profile 45x45 M12/M16	180 ... 6000		1		3842990519
Strut profile 45x45 M12/D17	90 ... 6000		1		3842990640
Strut profile 45x45 M16/-	120 ... 6000		1		3842990521
Strut profile 45x45 M16/D17	170 ... 6000		1		3842990642
Strut profile 45x45 D9,8/D9,8	70 ... 6000		1		3842992969
Strut profile 45x45 D17/-	60 ... 6000		1		3842990648
Strut profile 45x45 D17/D17	80 ... 6000		1		3842990644
Strut profile 45x45 D17/D17V	80 ... 6000		1		3842990646
Strut profile 45x45, 20xL=6070mm	6070	20			3842553614
Strut profile 45x45 Q&E	50 ... 6070		1		3842993734
Cover cap 45x45, signal gray			100		3842548752
Cover cap 45x45, black			20		3842548753
Cover cap with hole 45x45, signal gray			20		3842548796
Cap with hole 45x45, black			20		3842548797
	6070		1		3842553621

Quick&Easy profile finishes

Standard profile finishing L _{max} = 6000 mm (note minimum length)		M12 / M16 / D9,8 / D17 / DB17
Customized profile finishes (L _{max} = 4900 mm) ¹⁾		DI / DIS / MT / MTS / MI / MIS / DG

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