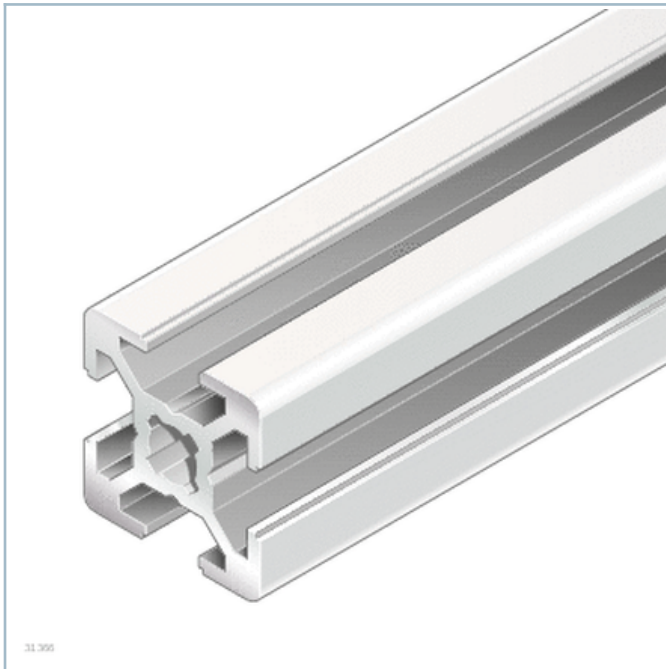
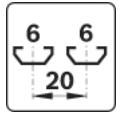


Strut profile 20x20



- Strut profiles with 6 mm slot for light structures, such as supports and lab fixtures
- The 20x40 and 20x60 profiles are particularly suitable for reinforcing
- The 20x40x40 profile is suitable for constructing show cases, flow racks and enclosures

Product description

Quick & Easy profile finishes

Introduction to strut profiles

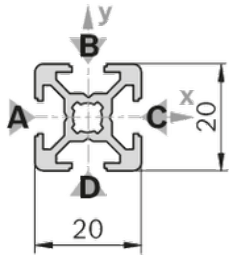

Technical data

No.	Material
3842992888	Anodized aluminum
3842993230	
3842993231	
3842993494	
3842993493	
3842993495	
3842993496	
3842517179	
3842993694	
3842517173	
3842548742	PP
3842548743	

Groove			6
Moment of inertia	I_x	cm ⁴	0.7
	I_y	cm ⁴	0.7
Moment of resistance	W_x	cm ³	0.7
	W_y	cm ³	0.7
Torsion index	I_T	cm ⁴	0.08
	W_t	cm ³	0.17
Mass	m	kg	0.4

Dimensions

Strut profile 20x20




20x20	
A = 1,6 cm ²	
$I_x = 0,7 \text{ cm}^4$	
$I_y = 0,7 \text{ cm}^4$	
$W_x = 0,7 \text{ cm}^3$	
$W_y = 0,7 \text{ cm}^3$	
$I_t = 0,08 \text{ cm}^4$	
$W_t = 0,17 \text{ cm}^3$	
$m = 0,4 \text{ kg/m}$	
19168	

Ordering codes

The following cover caps can be used:

20x20 signal gray (1 item)

20x20 black (1 item)

	L			ESD	No.
	mm				
Strut profile 20x20	50 ... 3000		1		3842992888
Strut profile 20x20 M6/-	50 ... 3000		1		3842993230
Strut profile 20x20 M6/M6	70 ... 3000		1		3842993231
Strut profile 20x20 M6/D8	70 ... 3000		1		3842993494
Strut profile 20x20 D8/-	50 ... 3000		1		3842993493
Strut profile 20x20 D8/D8	50 ... 3000		1		3842993495
Strut profile 20x20 D8/D8V	50 ... 3000		1		3842993496
Strut profile 20x20, 20xL=3000mm	3000	20			3842517179
Strut profile 20x20 Q&E	50 ... 3000		1		3842993694
Strut profile 20x20	3000		1		3842517173
Cover cap 20x20, signal gray			100		3842548742
Cover cap 20x20, black			20		3842548743

Quick & Easy profile finishes

Standard profile finishes (note minimum length)	M6 / D5.8 / D8 / DB8
Customized profile finishes ($L_{\max} = 2300$ mm) ¹⁾	DI / DIS / MT / MTS / MI / MIS / DG

1) $DG_{\max} = 45^\circ$; $L_{\min1} / L_{\min2} = 335 / 370$ mm