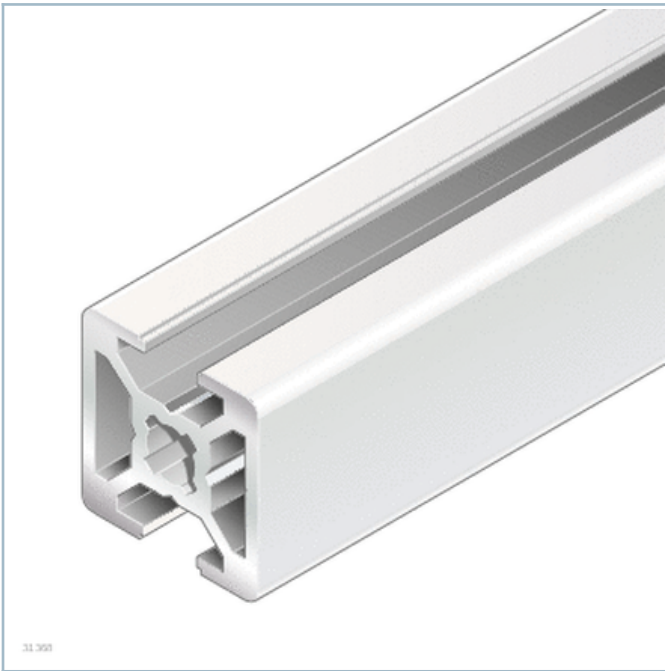


Strut profile 20x20 2N



- 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
3842993422	Anodized aluminum
3842536478	
3842993691	
3842548742	PP
3842548743	
3842536479	Anodized aluminum

Groove			6	
Moment of inertia	I_x	cm ⁴	0.7	0.7
	I_y	cm ⁴	0.8	0.8
Moment of resistance	W_x	cm ³	0.7	0.7
	W_y	cm ³	0.8	0.8
Torsion index	I_T	cm ⁴	0.31	0.31
	W_t	cm ³	0.52	0.52
Mass	m	kg	0.5	0.5

[Quick & Easy profile finishes](#)

Dimensions

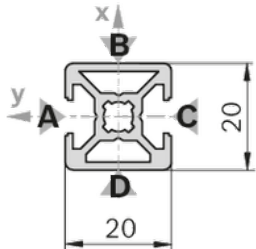
Strut profile 20x20 2N

20x20 2N

A = 1,8 cm²
 I_x = 0,7 cm⁴
 I_y = 0,8 cm⁴
 W_x = 0,7 cm³
 W_y = 0,8 cm³
 I_t = 0,31 cm⁴
 W_t = 0,52 cm³
m = 0,5 kg/m

19170





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 2N	50 ... 3000		1		3842993422
Strut profile 20x20 2N, 20xL=3000mm	3000	20			3842536478
Strut profile 20x20 2N Q&E	50 ... 3000		1		3842993691
Cover cap 20x20, signal gray			100		3842548742
Cover cap 20x20, black			20		3842548743
Strut profile 20x20 2N	3000		1		3842536479

Quick & Easy profile finishes

Standard profile finishing L _{max} = 6000 mm (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°; L_{min1} / L_{min2} = 335 / 370 mm