

# Strut profile 40x40L 2N 6 m

Art.no.: 2401-3842529363

Extra strong aluminum profile from Rexroth with 2N slots. Ideal for large modular constructions, frames, and industrial applications. Supplied in 6-meter length for projects requiring additional strength.

The Rexroth strut profile 40x40 mm 2N is made of natural anodized aluminum, providing maximum strength and flexibility. Features slots for easy attachment of accessories and components, making it perfect for frame building, machine construction, and heavy-duty structures. Dimensions: 40x40 mm. Length: 6070 mm. Material: Aluminum.



Color	Natural
Material	Aluminum, anodized
Modular dimension	40 mm
Cross-section	40x40L 2N
Profile slot	10.0
Open slots	2.0
Profile type	2N
Dimensions	40x40
ESD	true
Area moment of inertia in y-direction [I <sub>y</sub> ]	10.3 cm
Moment of resistance in the x-direction [W <sub>x</sub> ]	5.2 cm <sup>3</sup>
Area moment of inertia in x-direction [I <sub>x</sub> ]	9.0 cm
Moment of torsion resistance [W <sub>t</sub> ]	3.0 cm <sup>3</sup>
Moment of resistance in the y-direction [W <sub>y</sub> ]	4.5 cm <sup>3</sup>
Torsional moment of inertia [I <sub>t</sub> ]	4.0 cm
Length [L]	6070 mm
Mass [m]	1.6 kg/m
Profile surface [A]	6.0 cm <sup>2</sup>
Brand	rexroth
HS code	76042100
COO	DEU

Sales unit: PCS

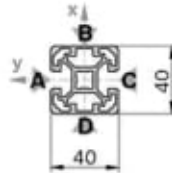
Master packaging (pcs) 20



**40x40L 2N**

A = 6,0 cm<sup>2</sup>  
I<sub>x</sub> = 9,0 cm<sup>4</sup>  
I<sub>y</sub> = 10,3 cm<sup>4</sup>  
W<sub>x</sub> = 4,5 cm<sup>3</sup>  
W<sub>y</sub> = 5,2 cm<sup>3</sup>  
I<sub>t</sub> = 4,0 cm<sup>4</sup>  
W<sub>t</sub> = 3,0 cm<sup>3</sup>  
m = 1,6 kg/m

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Read more about the product here:

<https://john-dahle.no/product?number=2401-3842529363>