

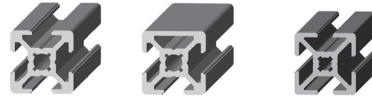
PERFILES DE ALUMINIO

ALUMINIUM PROFILES

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Serie, canal 6 mm

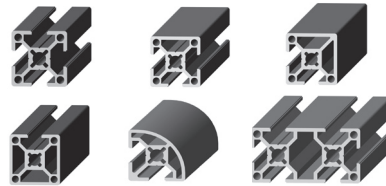
Serie, 6 mm slot



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Serie, canal 8 mm

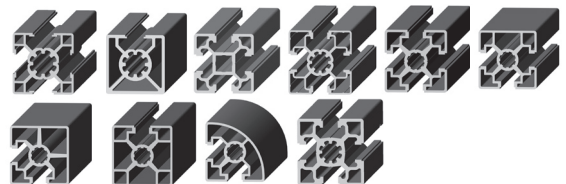
Serie, 8 mm slot



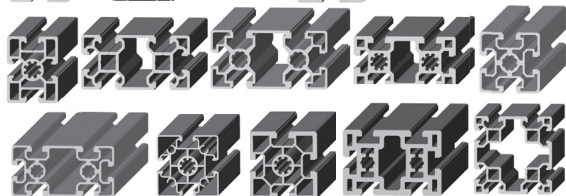
página/page 85

Serie, canal 10 mm

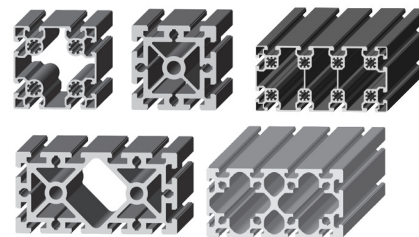
Serie, 10 mm slot



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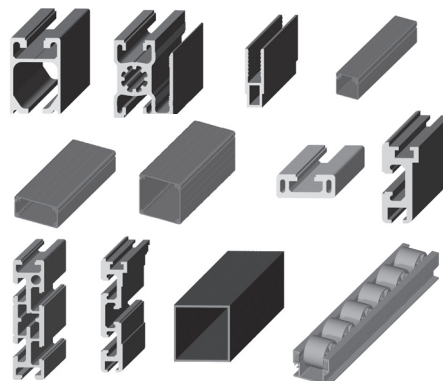
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Series especiales

Special series



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Datos técnicos Aluminio anodizado color natural

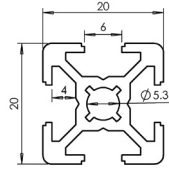
Technical data Aluminium natural anodized

Longitud estándar Standard length	6 m.	Límite elástico Tensile strength	200 N/mm ²
Aleación Alloy	Al Mg Si 0,5 F25 (6060/6063)	Módulo de elasticidad transversal Elasticity module E	aprox. 27000 N/mm ²
Densidad Density	2,7 gr/cm ³	Dureza Brinell Hardness	75 HB
Espesor anodizado Anod. layer thickness	15 µm	Coefficiente de dilatación Coefficient of dilation	23,8 · 10 ⁻⁶ · K ⁻¹
Dureza anodizado Anod. layer hardness	250-350 HV	Punto de tensión Ductile yield	A5 > 10% - A10 > 8%

Serie, canal 6 mm

Serie, 6 mm slot

Perfil básico 20x20 Basic profile 20x20

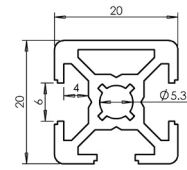
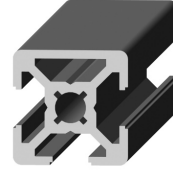


lx cm4	ly cm4	Wx cm3	Wy cm3
0,66	0,66	0,66	0,66

5049

0,44

Perfil básico 20x20 3S Basic profile 20x20 3S

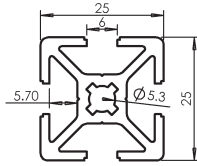


lx cm4	ly cm4	Wx cm3	Wy cm3
0,66	0,74	0,66	0,74

5048

0,46

Perfil básico 25x25 Basic profile 25x25



lx cm4	ly cm4	Wx cm3	Wy cm3
1,6	1,6	1,28	1,28

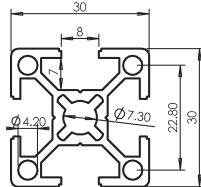
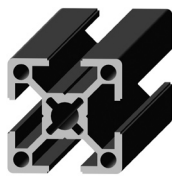
5011

0,7

Serie, canal 8 mm

Serie, 8 mm slot

Perfil básico 30x30 Basic profile 30x30

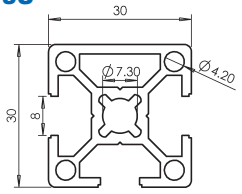
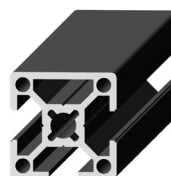


lx cm4	ly cm4	Wx cm3	Wy cm3
2,7	2,7	1,8	1,8

5010

0,8

Perfil 30x30 3S Profile 30x30 3S

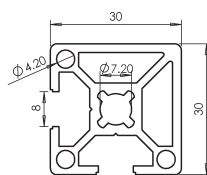
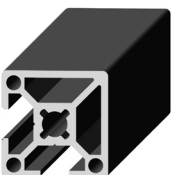


lx cm4	ly cm4	Wx cm3	Wy cm3
2,7	3,0	1,8	2,0

5029

0,9

Perfil 30x30 2S 90° Profile 30x30 2S 90°

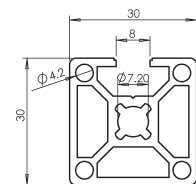
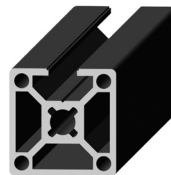


lx cm4	ly cm4	Wx cm3	Wy cm3
3,0	3,0	2,0	2,0

5028

0,9

Perfil 30x30 1S Profile 30x30 1S

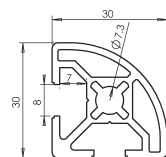


lx cm4	ly cm4	Wx cm3	Wy cm3
3,0	3,2	2,0	2,1

5027

0,9

Perfil MC-30 MC-30 profile

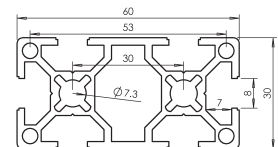
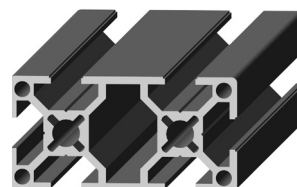


lx cm4	ly cm4	Wx cm3	Wy cm3
2,3	2,3	1,4	1,4

5017

0,8

Perfil básico 30x60 Basic profile 30x60



lx cm4	ly cm4	Wx cm3	Wy cm3
19,0	5,1	6,3	3,4

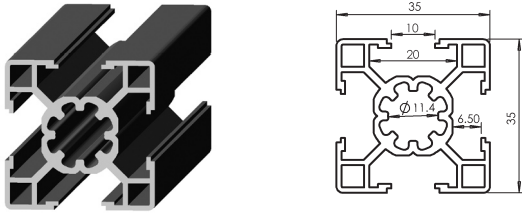
5018

1,5

Serie, canal 10 mm

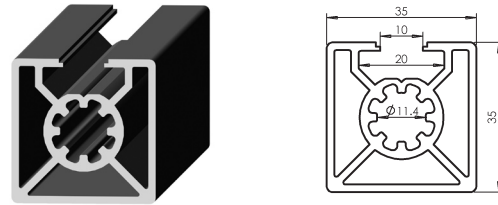
Serie, 10 mm slot

Perfil básico 35x35 Basic profile 35x35



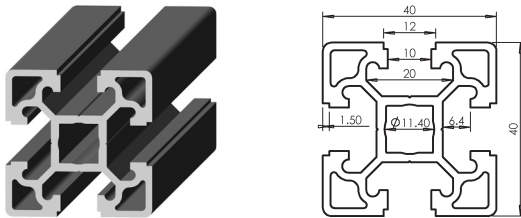
5008	kg	lx cm4	ly cm4	Wx cm3	Wy cm3
5008	0,9	4,1	4,1	2,3	2,3

Perfil 35x35 1S Profile 35x35 1S



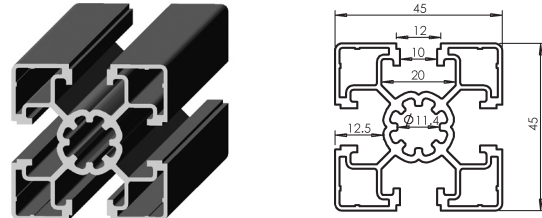
50081	kg	lx cm4	ly cm4	Wx cm3	Wy cm3
50081	1,2	5,3	5,7	3,0	3,2

Perfil básico 40x40 Basic profile 40x40



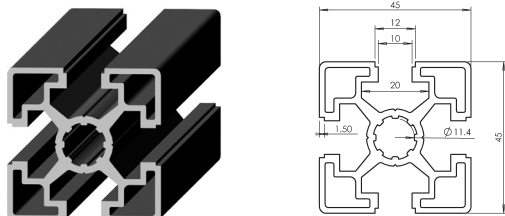
5009	kg	lx cm4	ly cm4	Wx cm3	Wy cm3
5009	1,5	9,0	9,0	4,5	4,5

Perfil ligero 45x45 Light profile 45x45



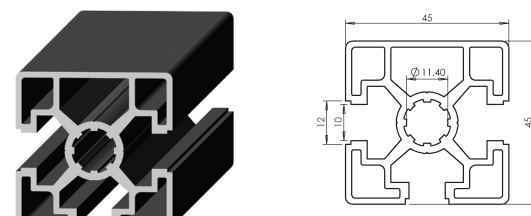
5001	kg	lx cm4	ly cm4	Wx cm3	Wy cm3
5001	1,4	10	10	4,4	4,4

Perfil básico 45x45 Basic profile 45x45



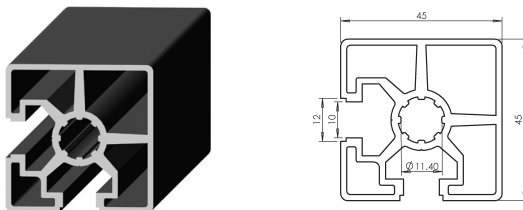
5021	kg	lx cm4	ly cm4	Wx cm3	Wy cm3
5021	1,7	12	12	5,3	5,3

Perfil 45x45 3S Profile 45x45 3S



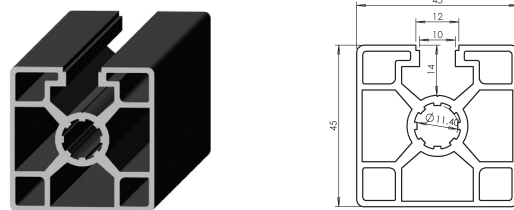
5023	kg	lx cm4	ly cm4	Wx cm3	Wy cm3
5023	1,7	11,9	12,2	5,3	5,4

Perfil 45x45 2S 90° Profile 45x45 2S 90°



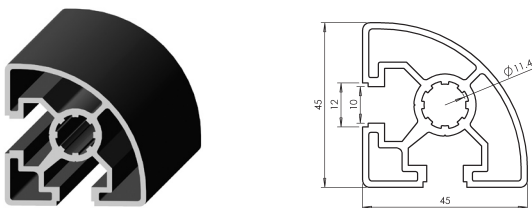
5022	kg	lx cm4	ly cm4	Wx cm3	Wy cm3
5022	1,7	12,2	12,2	5,3	5,3

Perfil 45x45 1S Profile 45x45 1S



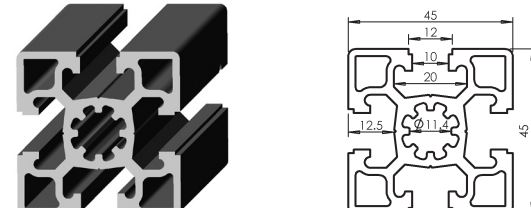
5043	kg	lx cm4	ly cm4	Wx cm3	Wy cm3
5043	1,7	12,0	12,1	5,3	5,3

Perfil MC-45 Profile MC-45



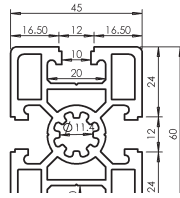
5024	kg	lx cm4	ly cm4	Wx cm3	Wy cm3
5024	1,4	3,5	3,5	8,7	8,7

Perfil pesado 45x45 Strong profile 45x45



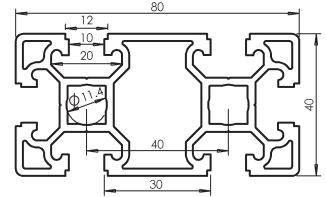
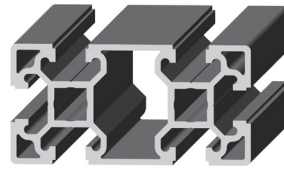
5002	kg	lx cm4	ly cm4	Wx cm3	Wy cm3
5002	2,0	14,6	14,6	6,5	6,5

Perfil básico 45x60 Basic profile 45x60



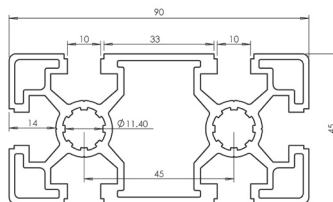
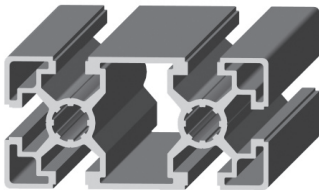
5005		lx cm4	ly cm4	Wx cm3	Wy cm3
5005	2,7	20,5	34	9,1	11,3

Perfil básico 40x80 Basic profile 40x80



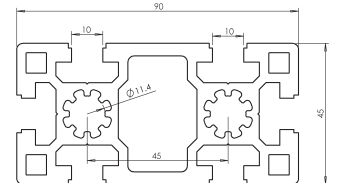
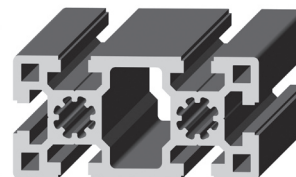
5012		lx cm4	ly cm4	Wx cm3	Wy cm3
5012	2,6	16,9	64,6	8,4	16,1

Perfil ligero 45x90 Light profile 45x90



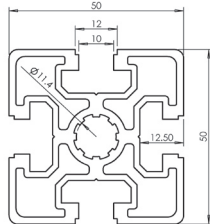
5003		lx cm4	ly cm4	Wx cm3	Wy cm3
5003	3,0	23,5	82	10,4	18,2

Perfil pesado 45x90 Strong profile 45x90



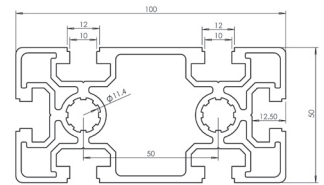
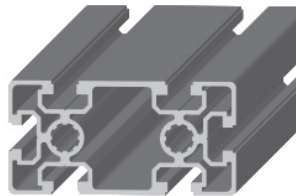
5032		lx cm4	ly cm4	Wx cm3	Wy cm3
5032	4,3	35,1	132	15,6	29,3

Perfil básico 50x50 Basic profile 50x50



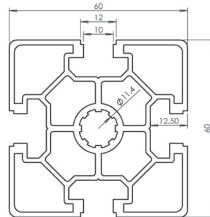
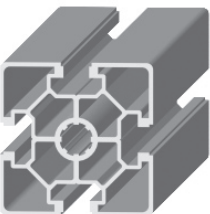
5053		lx cm4	ly cm4	Wx cm3	Wy cm3
5053	2,3	19,7	19,7	7,9	7,9

Perfil básico 50x100 Basic profile 50x100



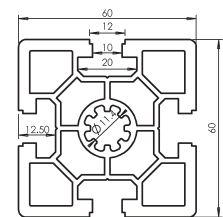
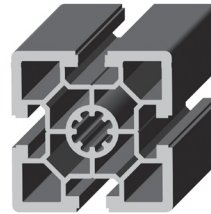
5054		lx cm4	ly cm4	Wx cm3	Wy cm3
5054	4	39,8	152,6	16	30,5

Perfil ligero 60x60 Light profile 60x60



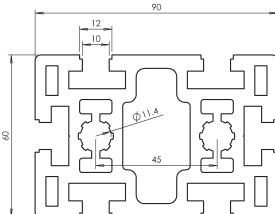
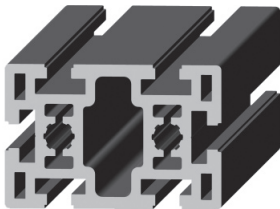
5006		lx cm4	ly cm4	Wx cm3	Wy cm3
5006	2,5	29	29	9,6	9,6

Perfil pesado 60x60 Strong profile 60x60



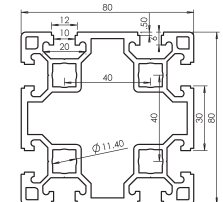
5013		lx cm4	ly cm4	Wx cm3	Wy cm3
5013	3,6	49,6	49,6	16,5	16,5

Perfil básico 60x90 Basic profile 60x90



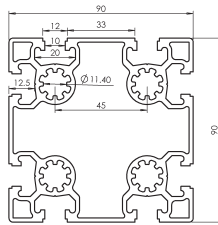
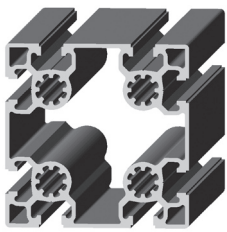
5044		lx cm4	ly cm4	Wx cm3	Wy cm3
5044	6,7	89,6	204,5	29,8	45,4

Perfil básico 80x80 Basic profile 80x80



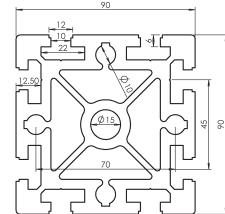
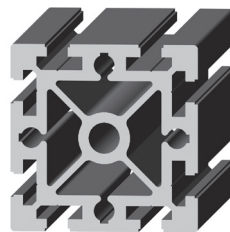
5014		lx cm4	ly cm4	Wx cm3	Wy cm3
5014	4,5	124	124	31	31

Perfil ligero 90x90 Light profile 90x90



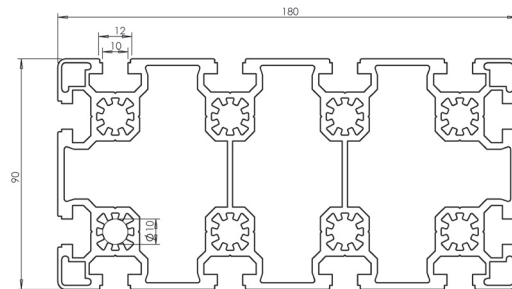
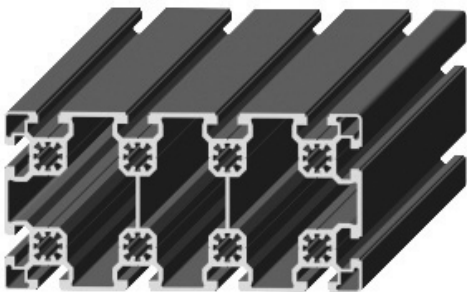
5004	5,1	lx cm4	ly cm4	Wx cm3	Wy cm3
		175,1	175,1	38,9	38,9

Perfil pesado 90x90 Strong profile 90x90



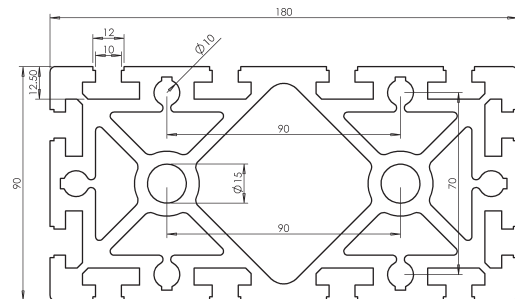
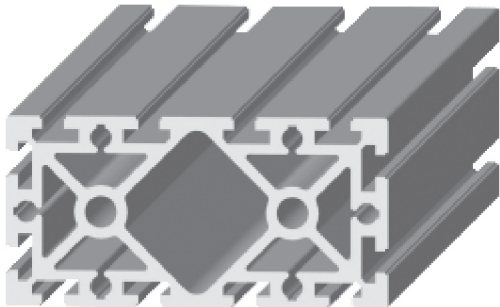
5015	10,0	lx cm4	ly cm4	Wx cm3	Wy cm3
		303,1	303,1	67,3	67,3

Perfil ligero 90x180 Light profile 90x180



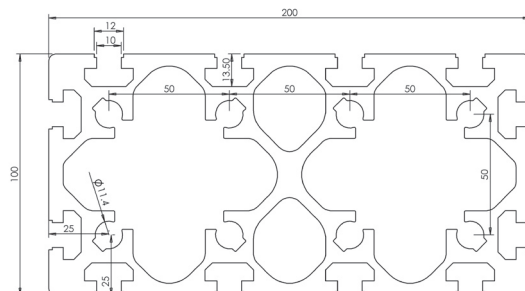
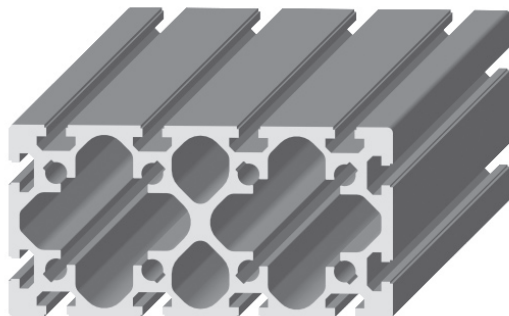
5099	10,2	lx cm4	ly cm4	Wx cm3	Wy cm3
		354	1198	78,6	133,1

Perfil pesado 90x180 Strong profile 90x180



5033	17,7	lx cm4	ly cm4	Wx cm3	Wy cm3
		576	2194	128	243,7

Perfil básico 100x200 Basic profile 100x200



5052	17,8	lx cm4	ly cm4	Wx cm3	Wy cm3
		792,6	2725,5	158,6	272,5

Series especiales

Special series

Perfil corredera 45x30 Sliding door profile 45x30



5016	1,1

Perfil perimetral protecciones Protection profile



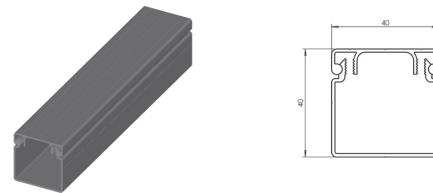
		lx cm⁴	ly cm⁴	Wx cm³	Wy cm³
5007	1,35	5,8	9,4	3,36	4,17

Perfil en U U profile



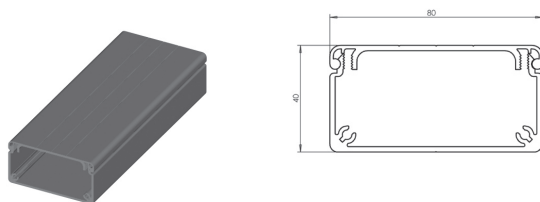
5034	0,3

Perfil canaleta 40x40 Conduit profile 40x40



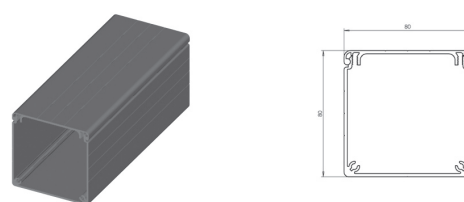
Perfil base / support	5030	0,4
Perfil tapa / cover	5031	0,3
Tapeta / end cover	5507	0,006

Perfil canaleta 40x80 Conduit profile 40x80



Perfil base / support	5046	0,9
Perfil Tapa / cover	5045	0,6
Tapeta / end cover	55071	0,025

Perfil canaleta 80x80 Conduit profile 80x80



Perfil base / support	5047	1,4
Perfil tapa / cover	5045	0,6
Tapeta / end cover	55072	0,05

Perfil guía transportador Guiding conveyor profile



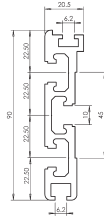
		lx cm⁴	ly cm⁴	Wx cm³	Wy cm³
5019	0,8	0,6	3,6	0,35	5,15

Perfil transportador 45 Conveyor profile 45



5038	1,1

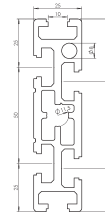
Perfil transportador 90 Conveyor profile 90




5039


2

Perfil transportador 100 Conveyor profile 100

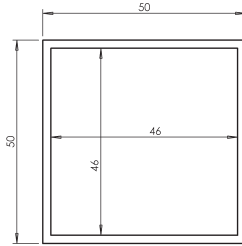
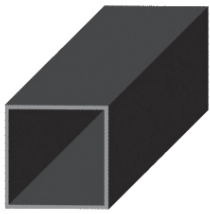



5020


2,9

l_x cm4 l_y cm4 W_x cm3 W_y cm3
7,4 91,7 5,9 18,4

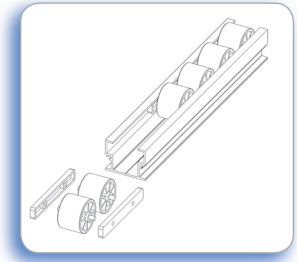
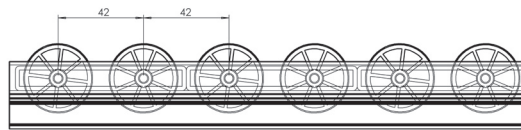
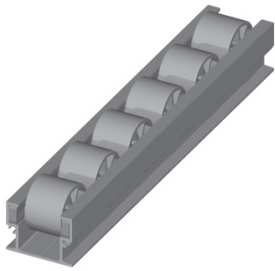
Perfil tubular 50x50 Tubular profile 50x50




5084


1,05

Perfil minicarril Minirail profile





Perfil minicarril / minirail profile


5050


0,7

Aplicación
Application

		
Rueda / wheel	5570	0,013
Soporte / holder	5571	0,003
Eje / axle	5572	0,004
Tapa / end cover	5573	0,025
Perfil minicarril completo	5574	1,200

