



CATALOG - ALUMINUM PRODUCTS

INGOTS



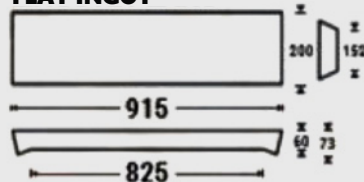
CHEMICAL COMPOSITION (%)

ALLOYS	Si	Fe	Cu	Mn	Mg	Zn	V	Ti	C/U	Total	Al
0610	.06	.10	-	-	-	.01	.01	-	.02	-	99.80 min
1020	.10	.20	-	-	-	.03	.03	-	.03	-	99.70 min
1070	.20	.25	.04	.03	.03	.04	.05	.03	.03	-	99.70 min
1080	.15	.15	.03	.02	.02	.03	.05	.03	.02	-	99.80 min
1085	.10	.12	.03	.02	.02	.03	.05	.02	.01	-	99.85 min
1090	.07	.07	.02	.01	.01	.03	.05	.01	.01	-	99.90 min
1350	.10	.40	.05	.01	-	.05	-	-	.03	.10	99.50 min

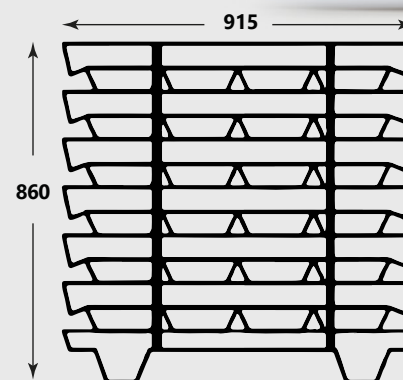
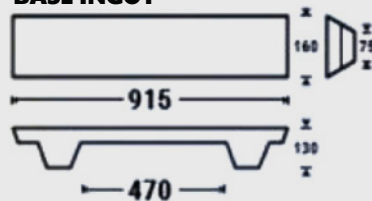


DIMENSIONS (mm)

FLAT INGOT



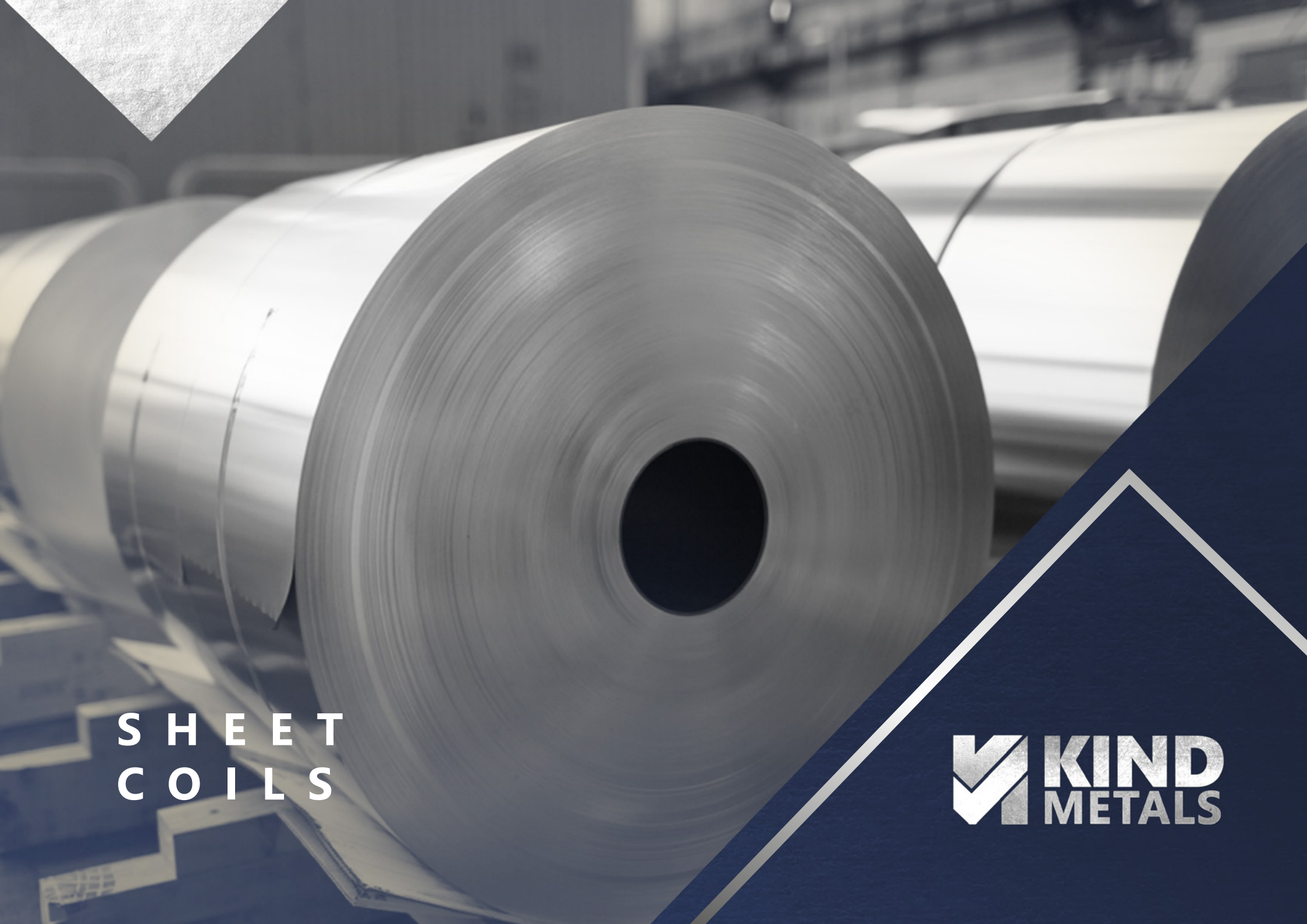
BASE INGOT



BUNDLE FEATURES:

5 base ingots
and 12 layers
of 4 flat ingots each.

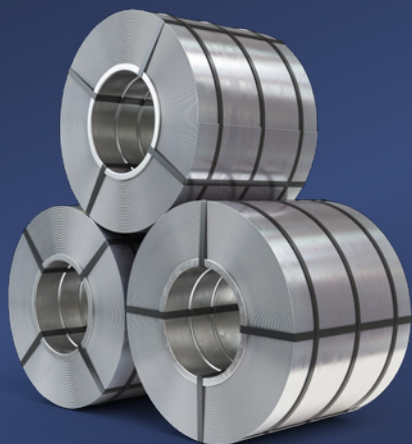
Weight: 1200 kg.
approximately



SHEET
COILS



FLAT OR STUCCO



DESCRIPTION

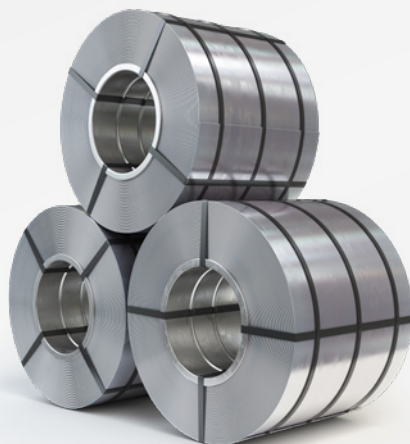
High thickness

Thickness: 6 - 3 mm

Width: 1.220 mm.

Finish: Flat and Stucco

FLAT OR STUCCO



DESCRIPTION

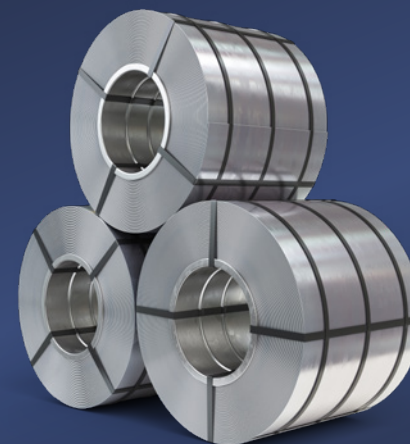
Medium thickness

Thickness: 2,99 - 1 mm.

Width: 1.220 mm

Finish: Flat and Stucco

FLAT OR STUCCO



DESCRIPTION

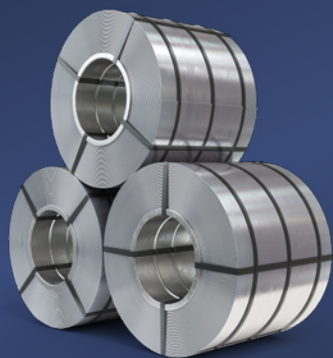
Low thickness

Thickness: 0,99 - 0,5 mm.

Width: 1.220 mm.

Finish: Flat and Stucco

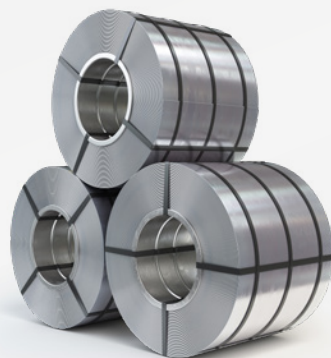
FOIL STOCK



DESCRIPTION

Thickness: ≤ 02 mm.
Temper: H0, H14, H16,
H18 and H24.
Finish: Gloss / Gloss and Flat

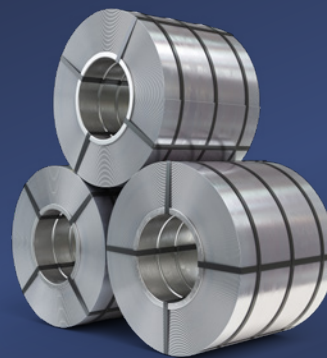
JUMBO



DESCRIPTION

Thickness: 0,014 - 0,017 mm.
Width: 300 - 406 mm.
Temper: H0.
Finish: Matte Gloss

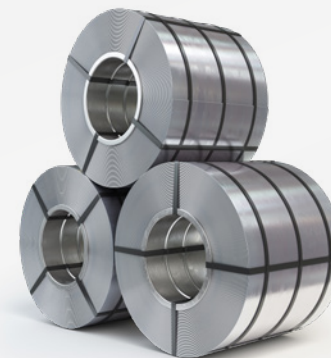
SEMIRIGID THIN



DESCRIPTION

Thickness: 0,028 - 0,040 mm.
Width: 912 - 920 mm.
Temper: H18 and H0.
Finish: Gloss / Gloss

SEMIRIGID THICK



DESCRIPTION

Thickness: 0,050 - 0,060 mm.
Width: 400 - 1200 mm.
Temper: H0, H18 and H24.
Finish: Gloss / Gloss



F O I L S





40cm x 80m FOIL

DESCRIPTION >

Specification (0,017X406mm);
Length (m) 80;
Roll Weight (Kg.) 1,496
Code 236

30cm x 80m FOIL

DESCRIPTION >

Specification (0,017X300mm);
Length (m) 80;
Roll Weight (Kg.) 1,105.
Code 229

30cm x 21m FOIL

DESCRIPTION >

Specification (0,014X300mm);
Length (m.) 21;
Roll Weight (Kg.) 0,239.
Código 342

30cm x 18m FOIL

DESCRIPTION >

Specification (0,014X300mm);
Length (m) 18;
Roll Weight (Kg.) 0,205.
Code 243



40cm x 8m FOIL

DESCRIPTION >

Specification (0,017X406mm);
Length (m) 8;
Roll Weight (Kg.) 0,150.
Code 335

40cm x 7.6m FOIL

DESCRIPTION >

Specification (0,017X406mm);
Length (m) 7,6;
Roll Weight (Kg.) 0,142.
Code 083

30cm x 7m FOIL

DESCRIPTION >

Specification (0,014X300mm);
Length (m) 7;
Roll Weight (Kg.) 0,079.
Code 359



30cm x 6.7m FOIL

DESCRIPTION >

Specification (0,014X300mm);
Length (m.) 6,7;
Roll Weight (Kg.) 0,076.
Code 366

30cm x 6m FOIL

DESCRIPTION >

Specification (0,014X300mm);
Length (m) 6;
Roll Weight (Kg.) 0,067.
Code 045



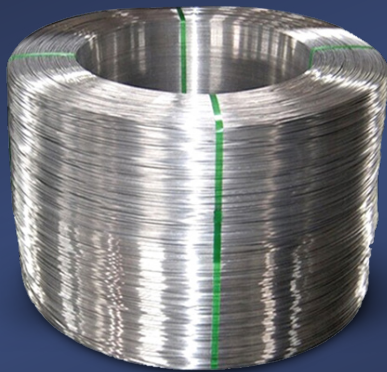
WIRE ROD,
BILLETS AND
ROOFING PANELS





WIRE ROD, BILLETS AND ROOFING PANELS

WIRE ROD



DESCRIPTION

Primary Aluminum Electrical Grade
Wire Rod

Alloys: 8176 / 1350

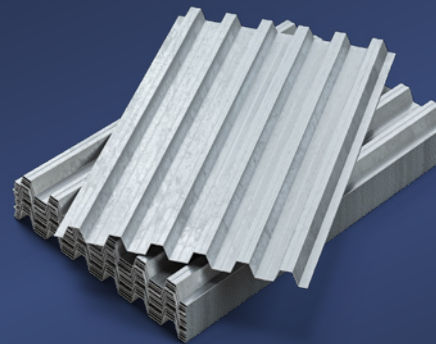
BILLETS



DESCRIPTION

Alloys: 6063 / 6005 / 6061
Length: 6 mts.
Diameter: 7" and 8"

NORAL PANELS



DESCRIPTION

Ideal for roofing and wall cladding
on industrial, commercial and
residential buildings.

Length: 1 - 12 mts
Thickness: based on customer
requirements

ONDULATED PANELS



DESCRIPTION

Ideal for roofing and wall cladding
on industrial, commercial and
residential buildings.

Length: 1 - 12 mts
Thickness: based on customer
requirements

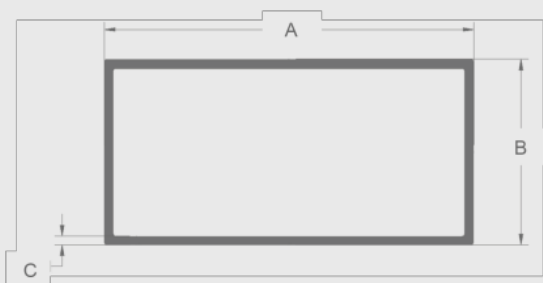


P R O F I L E S

 **KIND**
METALS

RECTANGULAR TUBES

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.



DESCRIPTION

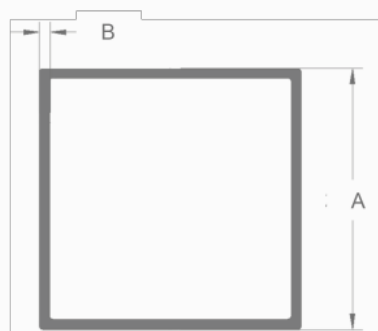
Code: 103, **Dim. mm:** A - 50.80, B - 25.40, C - 1.55, **Bundle:** 80 pz., **Weight:** 248.9 kgs

Code: 106, **Dim. mm:** A - 76.20, B - 25.40, C - 1.60, **Bundle:** 64 pz., **Weight:** 296.7 kgs

Code: 111, **Dim. mm:** A - 76.20, B - 31.75, C - 1.50, **Bundle:** 64 pz., **Weight:** 304.5 kgs.

SQUARE TUBES

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.



DESCRIPTION

Code: 123, **Dim. mm:** A - 25.40, B - 1.40, **Bundle:** 160 pz., **Weight:** 253.8 kgs

Code: 126, **Dim. mm:** A - 38.10, B - 1.60, **Bundle:** 72 pz., **Weight:** 267.9 kgs

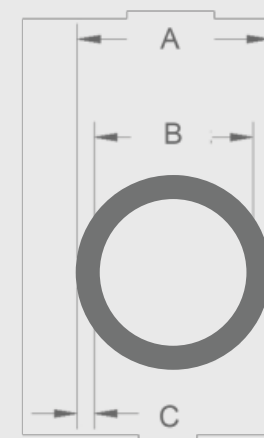
Code: 128, **Dim. mm:** A - 50.80, B - 1.50, **Bundle:** 80 pz., **Weight:** 248.9 kgs.

ROUND TUBES

ALLOY:
6063

TEMPER:
T5

LENGTH:
6,1 MTS.



DESCRIPTION

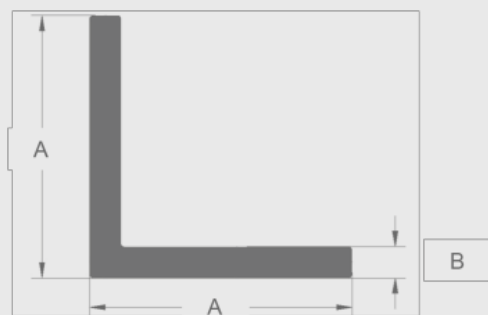
Code: 502, **Dim. mm:** A - 12.70, B - 10.41, C - 1.14, **Bundle:** 580 pz., **Weight:** 389.2 kgs

Code: 503, **Dim. mm:** A - 19.05, B - 16.58, C - 1.24, **Bundle:** 272 pz., **Weight:** 248.9 kgs

Code: 505, **Dim. mm:** A - 25.40, B - 22.25, **Bundle:** 126 pz., **Weight:** 238.3 kgs.

SQUARE L SHAPES

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.



DESCRIPTION

Code: 224, **Dim. mm:** A - 19.05, B - 2.38,
Bundle: 216 pz., **Weight:** 289.9 kgs

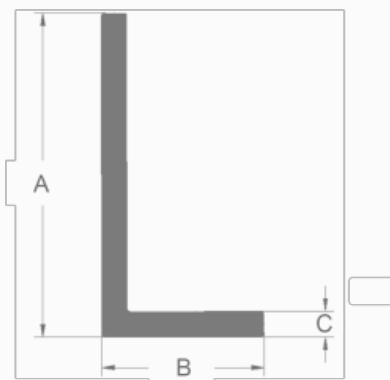
Code: 226, **Dim. mm:** A - 25.40, B - 1.50,
Bundle: 288 pz., **Weight:** 351.4 kgs

Code: 227, **Dim. mm:** A - 25.40, B - 3.17,
Bundle: 180 pz., **Weight:** 439.2 kgs.

Code: 229, **Dim. mm:** A - 38.10, B - 3.17,
Bundle: 162 pz., **Weight:** 602.8 kgs.

RECTANGULAR L SHAPES

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.



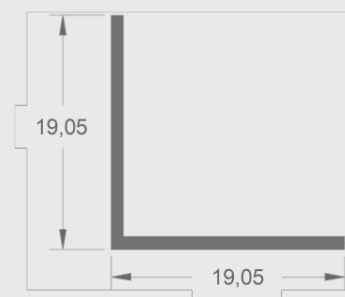
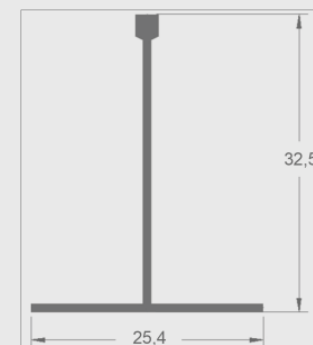
DESCRIPTION

Code: 244, **Dim. mm:** 38.10, 19.05, 3.17,
Bundle: 120 pz., **Weight:** 329.4 kgs

FRAME FOR CEILING TILES

ALLOY: 6063 / TEMPER: T5

Code: 2001,
Bundle: 120 pz.,
Weight: 71.8 kgs.
Length: 3.74 mts.

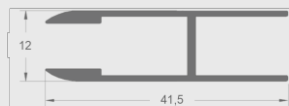


Code: 2001,
Bundle: 120 pz.,
Weight: 71.8 kgs.
Length: 3.74 mts.

2 CHANNEL PANORAMIC WINDOW

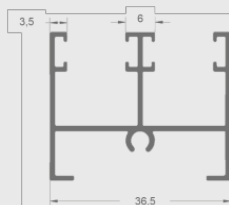
ALLOY: 6063 / TEMPER:T5 / LENGTH: 6,1 MTS.

Code: 791,
Bundle: 160 pz.,
Weight: 351.4 kgs



Code: 780,
Bundle: 180 pz.,
Weight: 351.4 kgs

Code: 792,
Bundle: 160 pz.,
Weight: 429.4 kgs

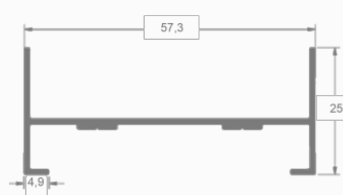


Code: 790,
Bundle: 180 pz.,
Weight: 318.4 kgs

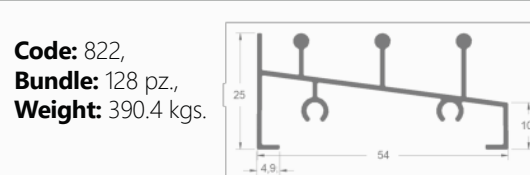
3 CHANNEL PANORAMIC WINDOW

ALLOY: 6063 / TEMPER:T5 / LENGTH: 6,1 MTS.

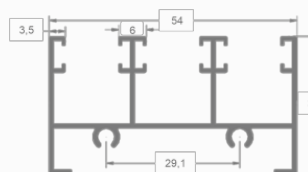
Code: 821,
Bundle: 144 pz.,
Weight: 342.6 kgs.



Code: 780,
Bundle: 180 pz.,
Weight: 351.4 kgs.



Code: 822,
Bundle: 128 pz.,
Weight: 390.4 kgs.

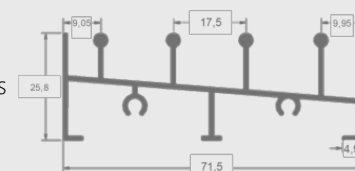


Code: 820,
Bundle: 128 pz.,
Weight: 452.9 kgs.

4 CHANNEL PANORAMIC WINDOW

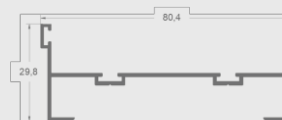
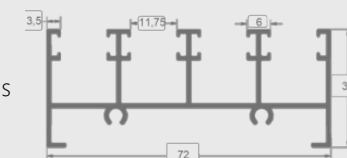
ALLOY: 6063 / TEMPER:T5 / LENGTH: 6,1 MTS.

Code: 791,
Bundle: 160 pz.,
Weight: 351.4 kgs



Code: 780,
Bundle: 180 pz.,
Weight: 351.4 kgs

Code: 792,
Bundle: 160 pz.,
Weight: 429.4 kgs

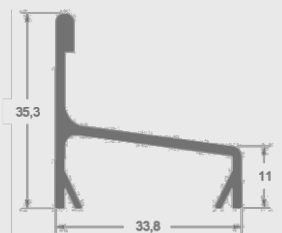
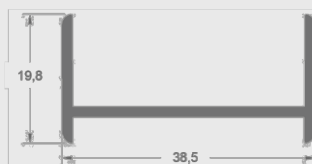


Code: 790,
Bundle: 180 pz.,
Weight: 318.4 kgs

SHOWER DOOR ENCLOSURE

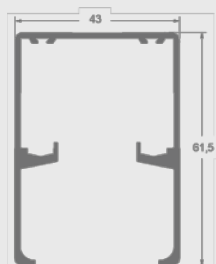
ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.

Code: 901,
Bundle: 120 pz.,
Weight: 213.8 kgs



Code: 908,
Bundle: 120 pz.,
Weight: 314.8 kgs

Code: 909,
Bundle: 48 pz.,
Weight: 266.4 kgs



SHOWER DOORS

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.



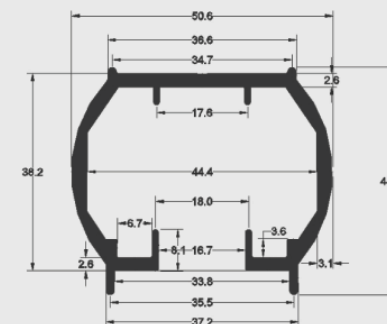
Code: 927, **Bundle:** 256 pz., **Weight:** 359.20 kgs.



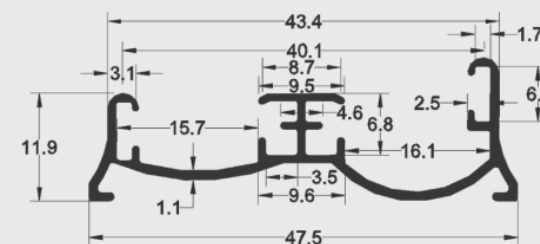
Code: 929, **Bundle:** 256 pz., **Weight:** 343.6 kgs.

ROUNDED SHOWER DOOR

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.



Code: 3715, **Weight:** 1.07 kgs. / m

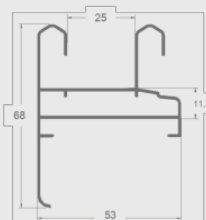


Code: 5012,
Weight: 0.29 kgs. / m

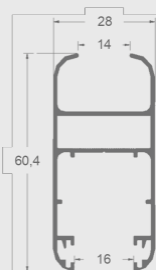
SLIDING ROUNDED FRAME WINDOW

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.

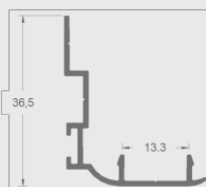
Code: 740,
Bundle: 60 pz.,
Weight: 292.8 kgs.



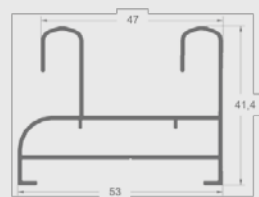
Code: 747,
Bundle: 80 pz.,
Weight: 336.7 kgs.



Code: 748,
Bundle: 200 pz.,
Weight: 329.4 kgs.



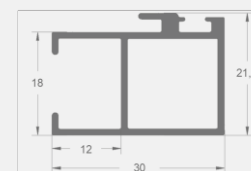
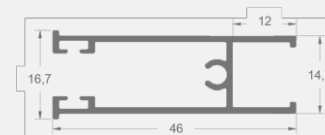
Code: 745,
Bundle: 60 pz.,
Weight: 248.9 kgs.



ECONOMIC SLIDING WINDOW

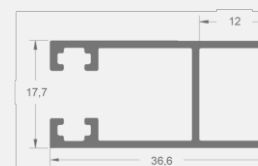
ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.

Code: 670,
Bundle: 160 pz.,
Weight: 409.9 kgs



Code: 672,
Bundle: 144 pz.,
Weight: 325.0 kgs

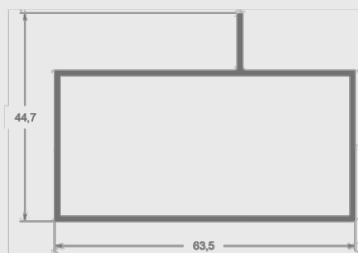
Code: 673,
Bundle: 120 pz.,
Weight: 358.7 kgs



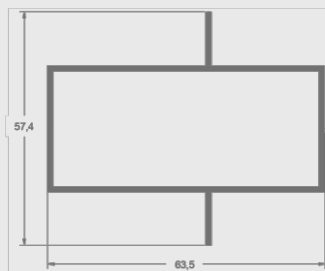
Code: 674,
Bundle: 120 pz.,
Weight: 278.2 kgs

STOREFRONT SERIES 2 $1\frac{1}{2}$ BY 1 $\frac{1}{4}$

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.



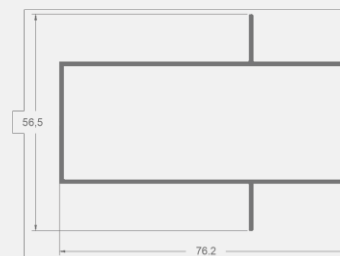
Code: 936, **Bundle:** 50 pz., **Weight:** 195.2 kgs.



Code: 937, **Bundle:** 50 pz., **Weight:** 228.8 kgs.

STOREFRONT SERIES 3 BY 1 $\frac{1}{4}$

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.



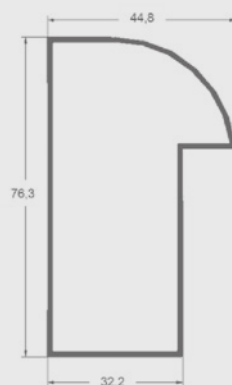
Code: 1447, **Bundle:** 50 pz., **Weight:** 231.8 kgs.



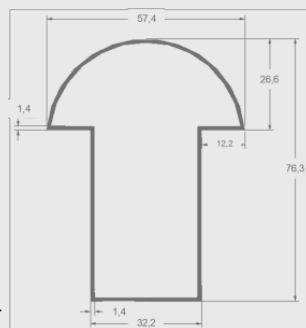
Code: 1448, **Bundle:** 50 pz., **Weight:** 222.7 kgs.

ROUNDED FRAME DOORS

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.



Code: 740,
Bundle: 60 pz.,
Weight: 292.8 kgs.

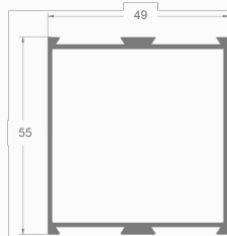


Code: 748,
Bundle: 200 pz.,
Weight: 329.4 kgs.

SWING DOORS

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.

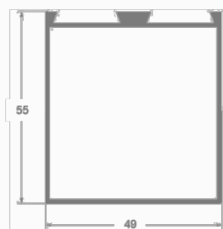
Code: 953,
Bundle: 50 pz.,
Weight: 262.3 kgs.



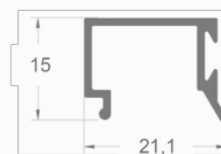
Code: 955,
Bundle: 40 pz.,
Weight: 195.2 kgs.



Code: 956,
Bundle: 50 pz.,
Weight: 244.0 kgs.



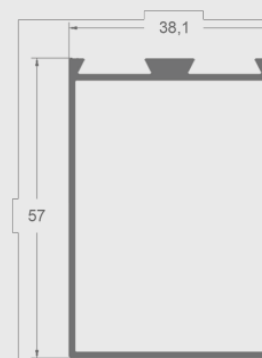
Code: 952,
Bundle: 200 pz.,
Weight: 219.6 kgs.



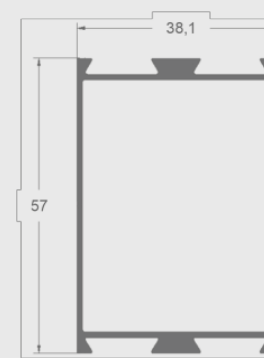
ECONOMIC SWING DOORS

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.

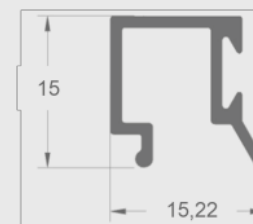
Code: 959,
Bundle: 50 pz.,
Weight: 216.6 kgs



Code: 958,
Bundle: 50 pz.,
Weight: 244.0 kgs

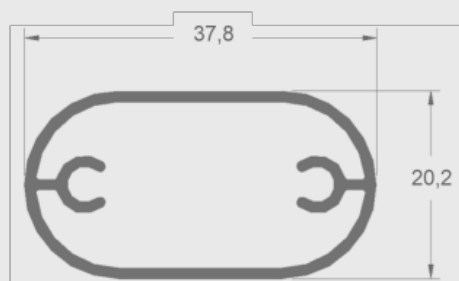


Code: 960,
Bundle: 200 pz.,
Weight: 195.2 kgs

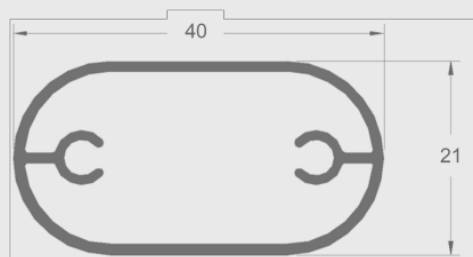


HAND RAIL

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.



Code: 996, Bundle: 120 pz., Weight: 300.1 kgs.

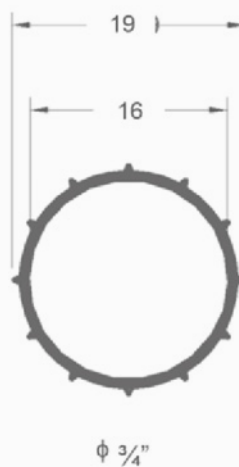


Code: 999, Bundle: 120 pz., Weight: 307.4 kgs.

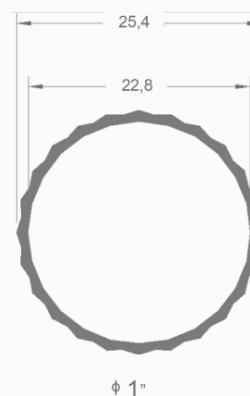
COURTAIN TUBES

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.

Code: 0002,
Bundle: 272 pz.,
Weight: 232.3 kgs.

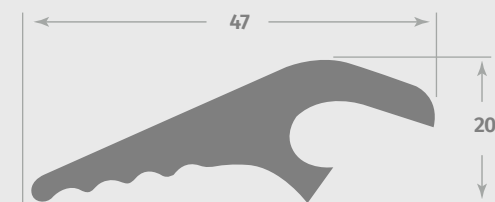


Code: 0003,
Bundle: 126 pz.,
Weight: 153.7 kgs.



OTHERS

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.



Code: 5006, Bundle: 80 pz., Weight: 385.5 kgs.

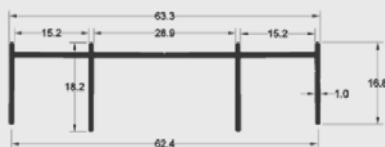
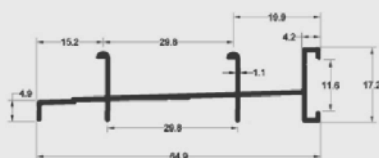


Code: 5012, Bundle: 36 pz., Weight: 118.6 kgs.

SLIDING WINDOW KM 44

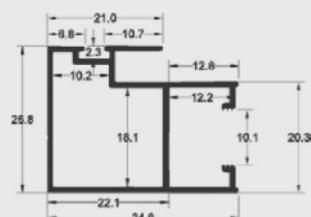
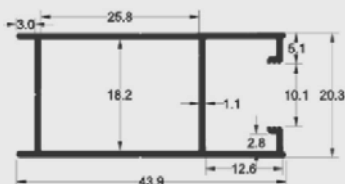
ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.

Code: 3700,
Bundle: 120 pz.,
Weight: 285.5 kgs



Code: 3701,
Bundle: 120 pz.,
Weight: 270.8 kgs

Code: 3702,
Bundle: 120 pz.,
Weight: 270.8 kgs

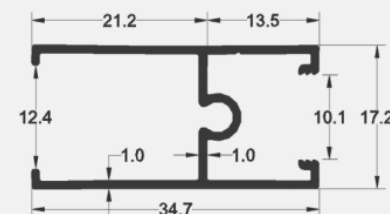


Code: 3703,
Bundle: 108 pz.,
Weight: 263.5 kgs

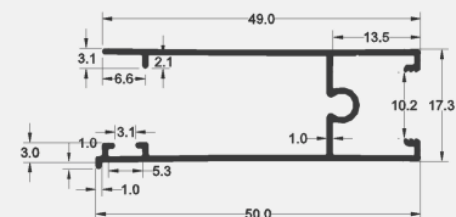
SLIDING WINDOW KM 44

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.

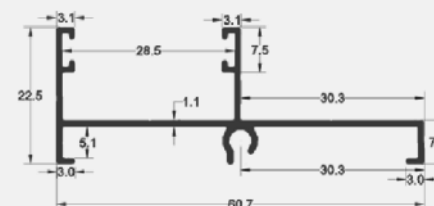
Code: 3704,
Bundle: 160 pz.,
Weight: 283.0 kgs



Code: 3705,
Bundle: 160 pz.,
Weight: 351.40 kgs



Code: 3706,
Bundle: 120 pz.,
Weight: 278.2 kgs



ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.

[illegible]

Technical drawing of the front view of a mechanical part. The drawing shows a U-shaped profile with a central rectangular opening. The overall width is 38.4 mm. The top flange has a total thickness of 3.4 mm, with a 3.1 mm section on the left and a 5.8 mm section on the right. The inner width of the top flange is 30.7 mm. The inner width of the main body is 28.6 mm. The width of the bottom flange is 24.3 mm. The height of the main body is 18.2 mm. The height of the bottom flange is 2.6 mm. The height of the left vertical side is 36.4 mm. The height of the right vertical side is 23.2 mm. The width of the bottom flange is 1.1 mm. The width of the bottom flange is 1.1 mm.

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.

ALLOY: 6063 / TEMPER: T5 / LENGTH: 6,1 MTS.