

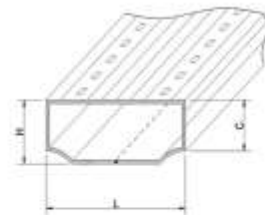
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## ·SPACER FOR ALUMINUM-SPACER BAR MANUFACTURING DETAILS

TYPE	ALLOY	THICKNESS
STANDARD	1060	0.20 - 0.25
BENDABLE	3003	0.30 - 0.35

## DIMENSIONS AND TOLERANCES

PROFILE	L ± 0.1mm	H ± 0.1mm	C ± 0.1mm	LENGTH m	QTY PER BOX	TOTAL LENGTH m
6 A	5,5	6,5	5,10	5	600	3000
9 A	8,5	6,5	5,10	5	414	2070
12 A	11,5	6,5	5,10	5	300	1500
16 A	15,5	6,5	5,10	5	230	1150



Spacer material	
<p><b>Material</b> Material used is according to international stander Alloy 3003 or 3005 for bendable</p>	
<p><b>Surface</b> The surface is clean and do not undergo any treatment with chemicals. The appearance is mat. Up on request the surface can be delivered painted with digetal printing</p>	Visual test & Adhesion test.
<p><b>Lubrication</b> During the forming of the spacer lubrication is used. The lubrication will evaporate and leave the surface practically without any volatile elements.</p>	Adhesion test.

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### **Bendable Aluminum spacer bar specs:**

#### **Product Description:**

Aluminum Spacer Bar for Insulating Glass  
Aluminum Spacer Bar is using the high purity aluminum or aluminum alloy as the raw material into solid aluminum products. It is widely used in processing Insulating glass. The spacer together with the sealant could connect two pieces of glass into double glazing glass.

Raw Material: High Quality Aluminum, 3003 Alloy  
Thickness:0.30 ~0.35 with deviation of  $\pm 0.025$ mm  
Size: 5.5mm ~ 16 mm  
Color: Mill finish/Black painted

#### **Features:**

Thermal performance  
Energy-saving building materials  
Sound insulation  
No dewing in low temperatures  
Create aesthetic sense to buildings  
Bendable aluminum spacer bars for insulating glass:-  
Unique design profiles, excellent bending property.  
Unique surface treatment, better sealing properties with sealants.  
High-frequency induction welded, continuous welding seam quality monitoring by eddy current system.  
No deformation after cutting, better for connection.  
Making LOGO as customer special requirement.

#### **Performance and Usage:**

Insulating glass bendable aluminum spacer is aluminum product which is used specially for insulating glass. It is non-oxidation, non-corrosion, made of high purity aluminum with high frequency welding process. It bends continuously with the bending machine without breaking, has the unique endurance ability in weather or humidity and excellent compatibility with other materials used for insulating glass.

#### **Characteristics:**

Stable Welding State  
Double Row Perforated to keep the molecular sieve and guarantee moisture absorption  
Surface no scratching  
Tidy and Smooth Cross-section,  
High Strength and Good Toughness  
Pure Aluminum , No corrosion, no Oxidation

### **Standard Aluminum spacer bar specs:-(un-bendable type)**

#### **Features:**

High Purity Aluminum Alloy  
Smooth Welding Line and Stable Welding State  
Shinning Surface, with No Scratches  
Double Row Perforated to keep the molecular sieve and guarantee moisture absorption  
100% hole penetration rate  
Pure Aluminum , No corrosion, no Oxidation, no deformation

#### **Technical Data:**

Standard Aluminum Spacer Bar  
Raw Material: High Quality Aluminum, 1060 Alloy  
Thickness:0.20 ~0.25 with deviation of  $\pm 0.025$ mm  
Size: 6 mm ~ 16 mm

#### **Packing:**

Cartons or iron rack in 5m or 6m

#### **Transportation:**

Suitable for shipment by sea, land and air.