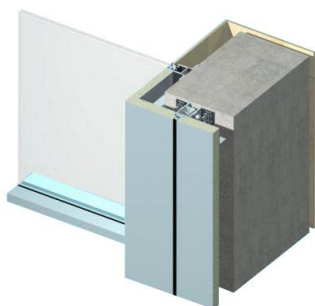


## Door and Window Accessories

The METALLECA® Door and window accessories include door control hardware, high-performance household hardware, wooden interior door hardware (plastic, aluminum alloy), window hardware, special types window hardware, sealing strip for building doors and windows, sealing top for building doors and windows, sealant for building doors and windows, ventilator. Since the market demand is increasing, the technical requirements, including intelligence and convenience, are getting higher, and the applications are getting wider. The Door and window accessories need high quality requirements for materials, surfaces and dimensions. Basically, hardware parts appearance has to zero defects. For this reason, a standardized manufacturing process to ensure quality is necessary. We focus on the selection of raw materials, mold requirements (design, material selection, surface cleanliness, dimensional accuracy, service life), the precision accuracy of production equipment, production efficiency, protective turnaround, post processing, surface treatment, packaging methods, etc.



## Product Description

As the professional manufacture, we would like to provide you METALLECA® Door and Window Accessories. And we will offer you the best after-sale service and timely delivery."To achieve zero faults via continuous improvement, to satisfy our customers' needs and expectations, to make pledges we fully understand and think we can keep, and to keep all commitments to customers on schedule," is our guiding concept.

### Door and Window Accessories of Suppliers

abide by the contract", conforms to the market requirement, joins during the market competition by its superior quality also as provides extra comprehensive and exceptional service for consumers to let them turn into significant winner. The pursue of the business, is definitely the clients' gratification for 2019 New Style China Door Hardware Window Torsion Spring Wardrobe Hardware Spring Latches Accessories, Prospects first! Whatever you require, we should do our utmost to help you. We warmly welcome clients from all around the globe to cooperate with us for mutual enhancement. 2019 New Style China Spring, Compression Spring, We integrate design, manufacture and export together with more than 100 skillful workers, strict quality controlling system and experienced technology. We keep long term

business relationships with wholesaler and distributors form more than 50 countries, such as USA, UK, Canada, Europe and Africa etc.

### Door and Window Accessories Introduction

Our METALLECA® Door and window accessories are manufactured by the stamping process, then using post processing and surface treatment has a certain aesthetic and high precision.

Assembling parts have provided for well-known domestic door & window accessories enterprises. (such as Panpan group, Rolandsini doors and windows)

We will select reasonable surface treatment methods to improve the quality of the doors & windows according to the requirements for different needs, such as polishing, electroplating (chromium, nickel, zinc, etc.), oxidation, and so forth.

Currently, the selected materials are aluminum and zinc alloys, following stainless steel by our customers.

### Door and Window Accessories Parameter (Specification)

Production process	Material	Strength	Application
Zinc die casting	ASTM ZAMAK#3 ASTM ZAMAK#5	Die-casting complex shapes, Smooth surface. Surface treatment: electroplating, spraying, painting, polishing, grinding, etc. Best room temperature mechanical properties and wear resistance. Low melting point(at 385°C), easy to die-casting.	Door & window Locking, buckle, hinge, sliding support (hinge), door handle, door lock, double door latch, double door handle, screen door shaft and seat, screen door buckle and handle, door nails, etc.
Aluminum die casting	A380/ADC12	Light weight and high strength Good sealing and beautiful appearance Long service life Strong corrosion	

		resistance	
Precision (Investment Casting)	DIN1.4308 ASTM304&316	Greater design flexibility Improve overall structural strength	
Aluminum profile	6061	Stable dimension Suitable for abnormal shaped cross-section structure Can be customized	

### Door and Window Accessories Feature And Application

Our matching parts & seals, and the assembly test of doors & windows can be mass-produced in the factory.

It is conducive to fulfill doors & windows design standardization, products serialization, and spare parts generalization, as well as the products commercialization.

Aluminum and zinc alloy doors & windows are properly to the projects of hotels, halls, gyms, theaters, libraries, research buildings, office buildings, computer rooms, and civil residences that require airtightness, heat preservation, and sound insulation.

### Product Details

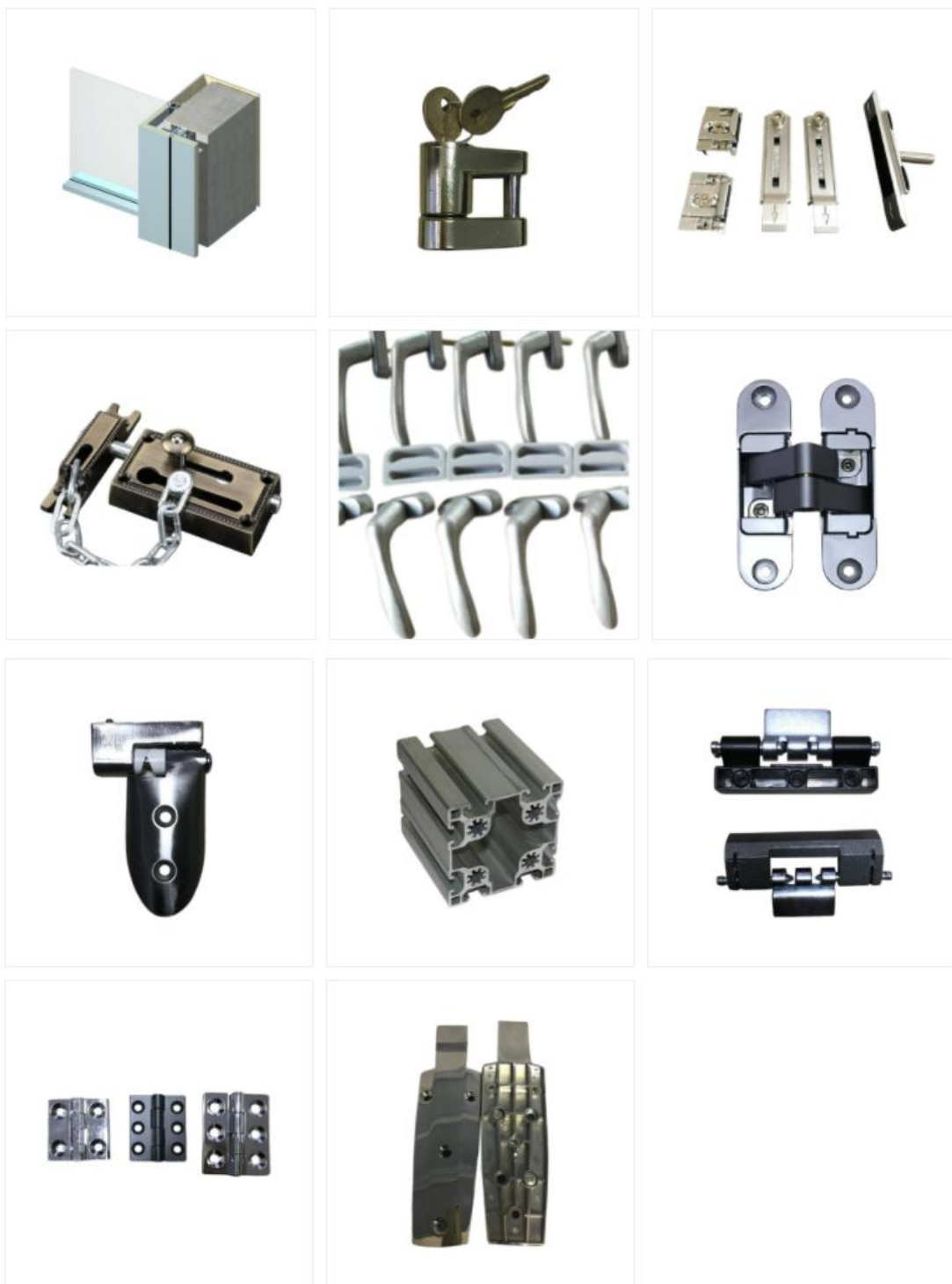
Production Process: Aluminum profile & aluminum and zinc alloy die casting & precision casting + machining + surface treatment

Materials: Aluminum alloy ADC12/A380

Stainless steel ASTM304/316 DIN1.4308

Surface treatment: polishing, oxidation, electroplating, wire drawing. spray paint, etc.

### Product Qualification



**Deliver, Shipping And Serving**

Transportation: by sea, by rail, by air

Shipping: pallets (plywood or fumigated wood), wooden case + lid + carton (internal bubble bag) + corner protector + PE film

Delivery: FOB Ningbo or Shanghai recommend

Workshop photos: Aluminum and Zinc Alloy Die Casting Machine

