

Premium 304 Stainless Steel Circular Groove Friction Hinge for Aluminum Windows

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: XuanQing
- Model Number: SH-113
- Minimum Order Quantity: 500PCS
- Price: Negotiable
- Packaging Details: Carton Box
- Delivery Time: 10-15 work days
- Payment Terms: T/T
- Supply Ability: 3000000pcs/mon



Product Specification

- Warranty: 1 Year
- After-sale Service: Online Technical Support, Onsite Training, Other
- Project Solution Capability: Graphic Design, Total Solution For Projects, Others
- Application: All The Scenarios
- Design Style: Modern
- Type: Friction Stay
- Highlight: Top Hung Window Friction Stay, Stainless Steel Window Friction Stay, 14 Inch Top Hung Friction Hinge
- Highlight: **304 Stainless Steel Friction Hinge, Circular Groove Friction Hinge, Aluminum Windows Friction Hinge**



More Images



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Highlight	Top Hung Window Friction Stay, Stainless Steel Window Friction Stay, 14 Inch Top Hung Friction Hinge

Product Description

Premium 304 stainless steel circular groove friction hinge designed for aluminum windows. Engineered with durable corrosion-resistant material and a precision circular groove structure, this hinge ensures smooth operation, reliable positioning, and long-lasting performance. Ideal for residential and commercial aluminum window installations, it combines strength, stability, and aesthetic appeal to enhance window functionality and security.

Key Features

Material: High-grade 304 stainless steel for superior rust resistance and durability

Design: Circular groove structure enables precise friction control and stable window positioning

Compatibility: Specifically designed for aluminum windows, suitable for various residential and commercial applications

Performance: Delivers smooth opening/closing operation, high load-bearing capacity, and long service life

Technical Specifications

13.5 Square slot raised four-link stainless steel upper suspension brace hinge series
Installation dimension (unit: mm)

Specification	A	B	E	F	G	H	I	J	K	L	M	N
10"	258	251		145	44	30	200	190	112	58	38	
12"	301	293	210	181	44	30	175	135	58	38		
14"	348	339	222	193	44	30	202	160	58	38		
16"	402	394	227	198	44	30	236	195	60	42		
18"	454	445	222	193	44	30	256	216	58	38		
20"	499	490	260	231	44	30	298	246	58	38		
22"	551	542	268	239	44	30	329	287	216	93	58	38
24"	598	589	274	245	44	30	373	331	249	135	60	42

Window Stays Specifications

Specification	Maximum window height (mm)	Maximum window width (mm)	Material weight (kg)	Opening Angle
10"	900	400	20	±87°
12"	900	500	25	±87°
14"	1000	600	28	±87°
16"	1200	700	30	±87°
18"	1200	800	35	±87°
20"	1200	900	38	±87°
22"	1200	1000	42	±87°
24"	1200	1200	45	±87°

Product Images



SOME HONORS



Manufacturer Information

Foshan Xuanqing Door and Window Accessories Co., Ltd. is a distinguished manufacturer and supplier of a comprehensive range of high-quality door and window accessories. As a leading manufacturer of aluminum corner codes, we specialize in the production of a variety of aluminum angle codes that are integral to the construction and furniture industries. Our aluminum corner codes are designed for strength, durability, and precision, making them perfect for various applications such as connecting door and window frames, structural reinforcements, and providing support in both interior and exterior projects.

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