

Window and Door Hardware Set

This hardware set is designed for windows and doors. It includes hinges, handles, and other components for smooth operation and secure closure.



Product Overview

Professional Grade Hardware Set

This comprehensive window and door hardware set is engineered for durability and high-performance operation. Utilizing high-quality cold-rolled steel with specialized chromate galvanized processing, the components offer superior resistance against corrosion and environmental damage. The set includes precision-engineered hinges, locks, and sealing components designed to ensure smooth functionality, security, and long-term reliability for demanding applications.

Material Composition

Material Benefits

- High-intensity chromate galvanized finish for metal protection
- Stainless steel SUS304 for wear and acid resistance
- PA (Nylon) parts offer non-deformation and anti-aging properties
- Modified PVC seals provide fire-retardant and anti-ultraviolet protection

Materials Used

Cold-rolled Steel, Stainless Steel SUS304, PA (Nylon), Modified PVC

Performance Metrics

Durability & Lifecycle

25000 cycles

Hinge Recycling Cycles

20 years

Seal Life Assurance

Environmental Tolerance

Anti-corrosive • Deformation Resistant • Acid Rain Resistant • Cold Resistant (-5°C)

Hardware Features

Hinge Capabilities

- Arbitrary stay positioning
- 160° flip angle for external glass cleaning

Locking System

Unique collision lock design with hidden control rod for sleek aesthetics