Original SHYZIP. You Will Find SHY Products on Windows Around the World.



SHYZP Made in Japan

Guide-Rail

Fabrics

Cushion Gum

Inner-Rail

SHYZIP®

New SHYZIP® completed Model and a completed Myper Blackout Rollscreen



Hyper-Black film on one side. Stable Straight SHYZIP_® MADE IN JAPAN

Tensile strength (Measured value)

SHYZIP-0216 (with yellow elements) Element thickness : 1.7mm Tensile strength : 25.2kg/ 30mm

SHYZIP-0450 (with red elements) Element thickness : 1.9mm Tensile strength : 41.0kg/30mm ★Strength 163% UP!!

Highly recommendable for exterior shade.

- Easy Operation
- 🕶 Light Cut-off
- Energy Saving . Noise Cut-off
- Sag Prevention
- -Scattering Prevention
- 🛏 Bug Cut-off
- Multi-purpose Design Possible
- 🕶 Easy Maintenance
- Large Size Possible
- Dust etc Shutting Off

Safe and stable package

NOT Slide down





Point DOUBLE ZIP Ex)SHYZIP-0216 500m/reel = Single zip 1000m/reel





ZIP System

ZIP System is a screen system that can shut off openings perfectly with compact guide rail unit and ${\rm SHYZIP}_{\rm \tiny \odot}$



Please beware of low-quality copy goods. SHYZIP_® is a trademark or registered trademark of SHY CO., LTD.

SHYZIP®



SHYZIP.



SHYZIP.



SHY CONSTON SYSTEM

Features

With "SHY CONSTON" applied, the constant torque revolving mechanism can be obtained.



CONSTANT FORCE SPRING

The output hardly changes its value regardless of the wire length.

Comparison with Spiral spring

The output hardly changes its value regardless of the rotation number.

Able to rotate almost its full length.

Constant torque maintains over a long time.

High efficiency, no energy loss due to without friction between coils.

Thus no need lubricating oil.

The output reaches high level immediately with slight rotation.

With constant output, adjustment by governor is unnecessary in many case. Structure is simple, thus, troubles seldom occur.

Torque is not elevated with higher coiling tighteness. Thereby, coilling can be made easy, and parts with less strength can be used.







SHY CONSTON75



SHY CONSTON75 (L/R Pairs)		
ITEM	Torque	Wire length
CS7532N	3.2kgf	*6,000mm (Black)
CS7532M	3.2kgf	3,000mm
		4,000mm
MOO · 15 pairs		*in-stock

MOQ:15pairs~

SHYZIP_®

The easiest way to find a solution. SHY is here for you!



Actively promoting what's good for environment, such as thermal insulation fabric.

Environment-friendly



4m width fabric allow us to produce the system by a single sheet of fabric

NO-joint



Extensive practical experience with sport arena, dome with large windows.

Big and durable



Control by channels such as smartphones and tablets.

Total lighting control using media channels

SHYZIP. is designing the Environment.





eat insulation and control



1.8m width film screen that can see clearly with special joint technology.

Various angles



SHYZIP system offers complete blackout.

Privacy and comfort



Very suitable for clean room by blocking the air flow bugs and dust

Block the light, sounds, heat, dust...



Smoke ventilation windows and roller shades opens when the sensor catches smoke.

Multiple Functions



benefits





We develop our system every time to meet the architect's special requests.

Various window shapes



⊗ GOOD DESIGN ZIPrail. Screen **Compact and easy-to-install**



© GOOD DESIGN BOX ROI Expand the possibility of design



Small but very functional manual roller shade for vehicles Bullet train, Linear motor car and train "Rapi:t" in Osaka.

Train Windows









decorated woven wood blinds









Tokyo showroom



SAORINA

since 1919

- 1919 Began manufacturing wooden blinds in Tsu. Mie.
- 1933 Changed company name to Hayashiguchi Wooden Chips Manufactory. Manufactured food container related wooden products such as thin panels and lunch boxes.
- 1950 Incorporated as Hayashiguchi Wooden Chips MFG Co., Ltd. Expanded the market of decorated and plain woven wood blinds domestically and overseas. 1962 Obtained a patent of rotary machine and cutter for wooden chips and began manufacturing.
- 1970 Began exporting slats to USA for decorated woven wood blinds. 1985 Began manufacturing roll flyscreens.
- 1988 Began manufacturing ZIP roll screen units (patented system).
- 1989 Invested in P.T. BIDAI PANCA DAYA and provided technology.
- 1992 ZIP R-Type was selected for Super High Decker Cars of Toto sightseeing buses (for skylight screens).
- 1993 ZIP R-Type was selected for Nankai Railways 5000 "Rapi:t".
- 1994 Established SHY Co. Ltd. as an import, export and sales division.
- 1994 Exhibited in the R+T94 Exhibition in Stuttgart, Germany.
- 1994 ZIP R-Type was selected for the two-story passenger trains of JR 217.
- 1997 Woven wood panel picture was selected as a souvenir for the 9th National Cultural Festival / Mie '94.
- 1997 ZIP was selected for JR West 500 Bullet Trains.
- 1998 New factory site constructed.
- 1999 New screen system was selected by JR 700 Bullet Trains.
- 2000 Exhibited in the R+T2000 Exhibition in Stuttgart, Germany.
- 2000 Started the development of air controlling system between glass and screen with our zip system. (air flow system)
- 2001 The ZIP system with Foamed Blackout screen was adopted by the Sapporo Dome, official stadium for Soccer World Cup.
- 2001 ER-200 system was adopted by the National Museum of Emerging Sciense and Innovation. The 3.6m width fabrics was introduced initially in the trade. ($W3.6m \times H22m$ fabrics in one piece without joint)
- 2002 ZIP system was adopted by speediest experimental linear motor train.
- 2003 Exhibited in the **R+T2003** Exhibition in Stuttgart, Germany.
- 2004 Began manufacturing Sheet Shutter for clean room.
- 2005 ZIP was selected for Taiheiyo Ferry (cabin).
- 2006 Exhibited in the R+T2006 Exhibition in Stuttgart, Germany.
- 2007 Opened SHY Tokyo Office.
- 2008 Our Wooden Blind got the first FR certification in Japan.
- 2010 Acquired Construction Industry Permission.
- 2012 Exhibited in the R+T2012 Exhibition in Stuttgart, Germany.
- 2013 The Tokyo showroom opening.
- 2014 Our "ZIP Rail® Screen" won the Good Design Award.
- 2015 Exhibited in the R+T2015 Exhibition in Stuttgart, Germany.
- 2015 Oita Prefectural Art Museum. (W5mxH10m)
- 2016 THE HYAKUGO BANK head office building.
- 2017 Sport arena "SAORINA" in Mie, Japan fusion with optical duct system.
- 2018 Exhibited in the R+T2018 Exhibition in Stuttgart, Germany.
- 2020 Our original motorized roller blind "ZIP screen FLAT" won the Good Design Award.
- 2021 Exhibited in the R+T2021 Exhibition Online.
- 2022 Our "ZIP curtain" won the Good Design Award.
- 2023 Our "ZIP curtain W" won the Good Design Award.
- 2024 Exhibited in the R+T2024 Exhibition in Stuttgart, Germany.













R+T97



