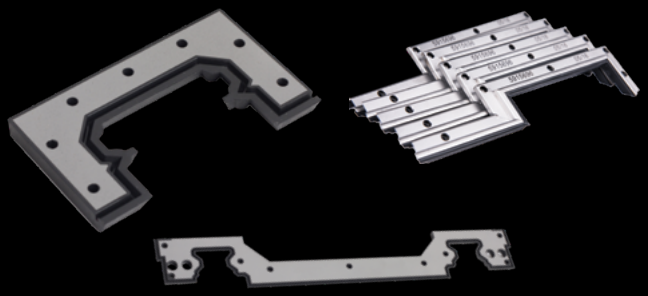
DYNATECT®

DYNAMIC EQUIPMENT PROTECTION

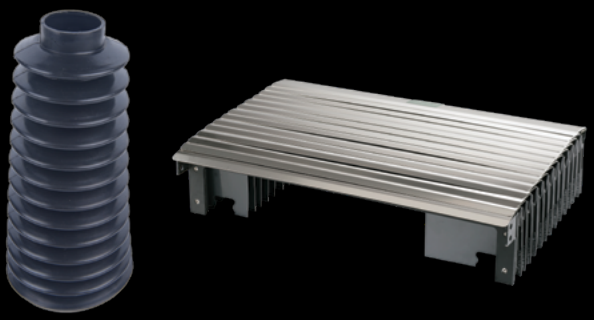
thodacon®

MACHINE PROTECTION

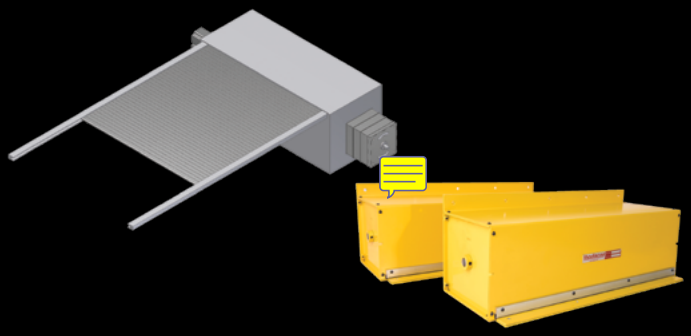
WAY WIPERS



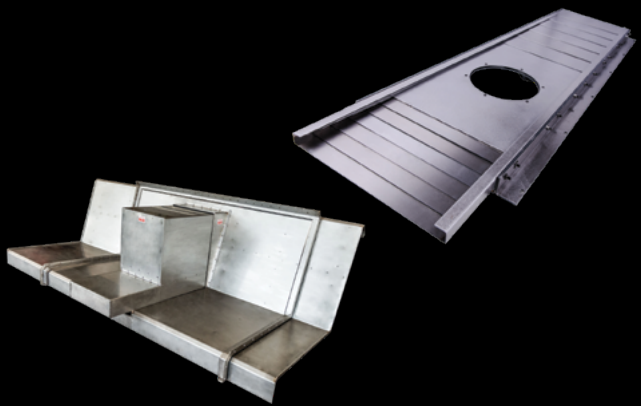
BELLOWS



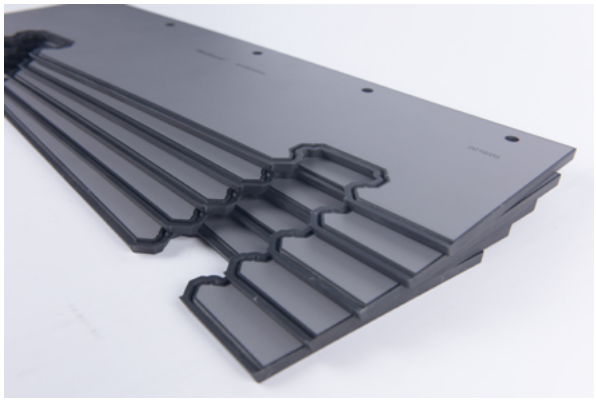
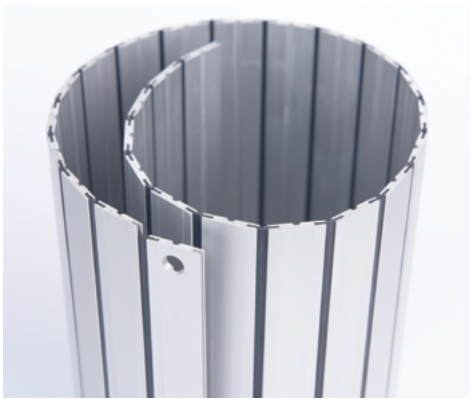
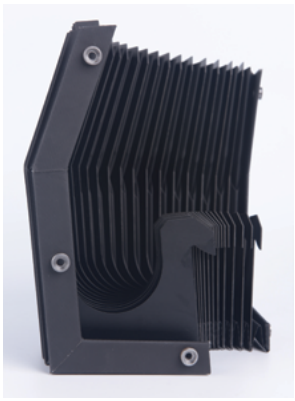
ROLL-UP COVERS

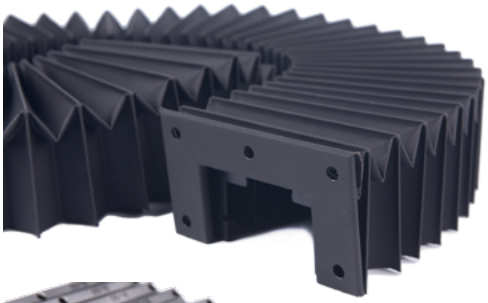


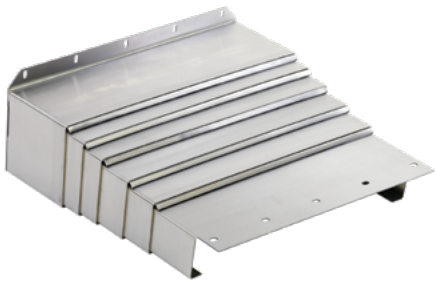
STEEL COVERS

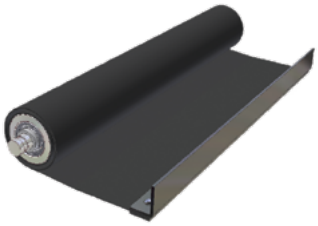


PRODUCT INDEX





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GLOBAL LEADERS IN ENGINEERED MACHINE PROTECTION

Dynatect is one of the leading providers of machine protection products and offers a comprehensive range of industrial equipment protection with tailor-made solutions for all industrial sectors. Founded in 1945, Dynatect's developed flexible protective covers for the machine tool industry.

Today, Dynatect is a market leader in industrial equipment protection with six production facilities and over 500 employees worldwide. Dynatect provides customer proximity all over the world.

Dynatect provides engineering and manufacturing for custom applications which improve human-machine safety and machine uptime.

ABOUT THODACON

Founded in 2007, Thodacon quickly established a well-known brand in machine tool protection. Thodacon became a Dynatect brand in 2019.

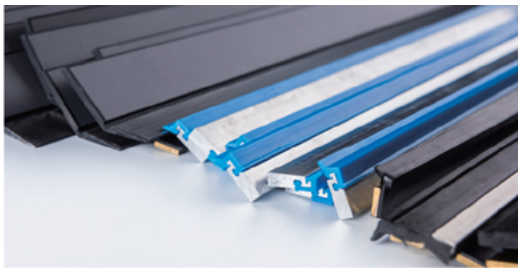
Thodacon started by manufacturing providing state of the art, high quality way wipers, and has expanded production to include telescopic steel covers, XY covers, rollup covers, pit covers, machine roof covers, bellows, metal cable carrier and roll up doors.

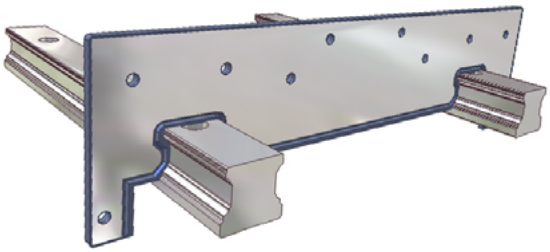
In addition to manufacturing, Thodacon has its own research, development, and design. This provides Thodacon with maximum flexibility to develop, design and manufacture with short lead time.

WAY WIPERS

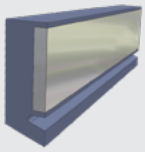
DOWNLOAD OUR WIPER LITERATURE FOR DETAILS

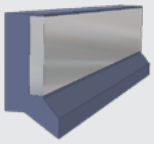
- Any special shape according to your requirement is possible
- Selection for telescopic covers (TW Series)
- Selection of guideway wipers (AW, SW, MW Series)
- Resistant to the machine tool requirements
- Large range of stock wipers available
- Highly durable

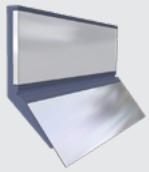




MW SERIES

MW A 

MW B 

MW C 

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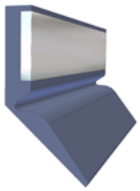
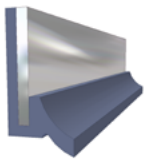
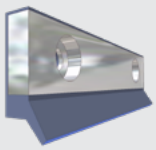
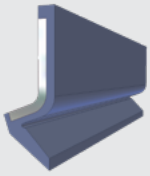
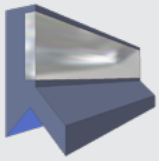
MW G 

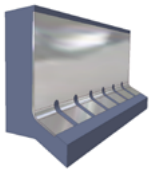
MW H 

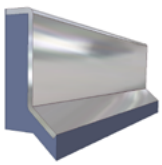
MW K 

MW N 

MW V 

MW U3 

MW U5 

MW U7 

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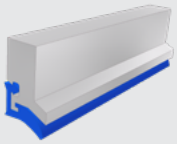
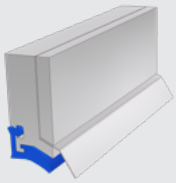
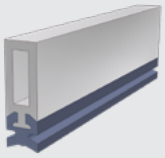
AW SERIES

AW

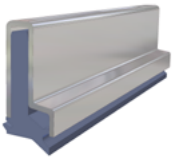


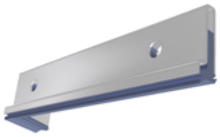


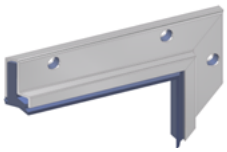


SW SERIES

SW







TW SERIES

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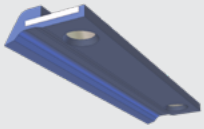

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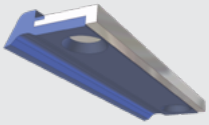

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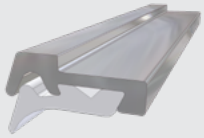

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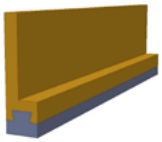

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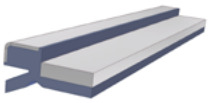

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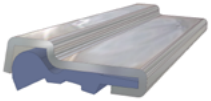

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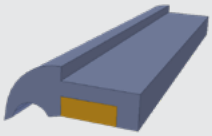

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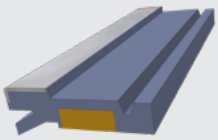

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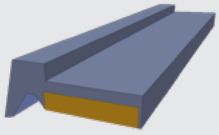

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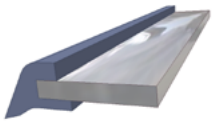

CYLINDER WIPERS OVERVIEW

DOWNLOAD OUR WIPER LITERATURE FOR DETAILS

SCW SERIES

Type A

Type B

CCW SERIES

Type A

ECW SERIES

Type A

Type B

- Abrasion resistance, long working life
- Simple and economical solution
- A variety of standard ranges
- Metal case enables the wiper fitted in the groove (Series SCW Wipers)
- Implemented imbued Capilub® self-lubrication unit (Series CCW Wipers)
- Highly durable

Cylinder wipers are used for wiping away dirt, foreign particles, chips, moisture, etc. from piston rods in hydraulic and pneumatic applications, and avoiding contamination of the hydraulic fluid, which would damage other components.

The regular elastomer compositions are NBR and FPM with a hardness of 83A . The standard color is black. Rings to other sizes, or in special materials and colors, are manufactured to order.

Dynatect offers engineering assistance with your quote request and can provide 3D CAD files to implement our wipers into your design.

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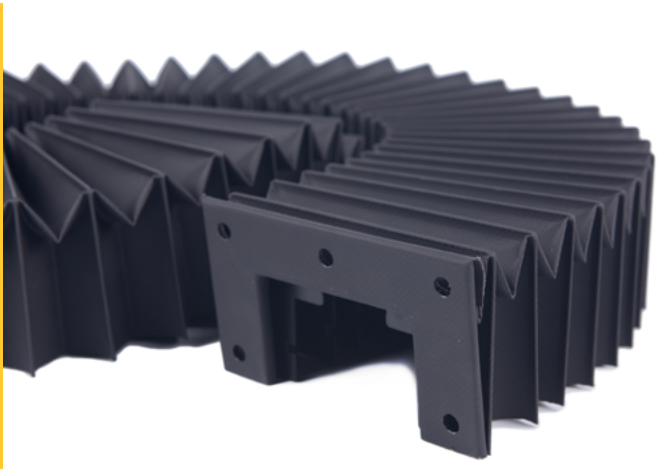
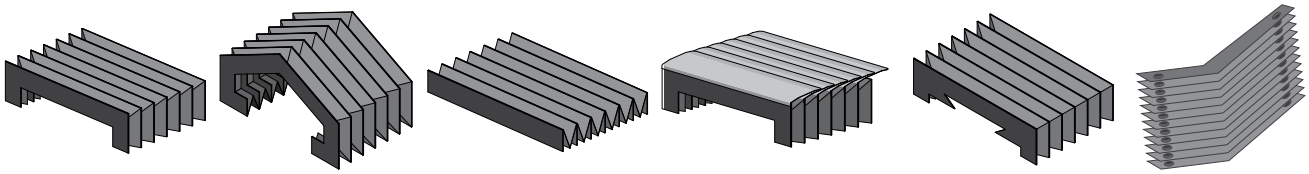
BELLOWS COVERS

FINNED AND REGULAR DESIGNS

- Typical applications include linear guideways or box guideways
- Offers light- to medium-duty protection for important precision transmission and motion control parts against light abrasives, occasional oil/chips/liquid
- High-quality materials chosen based on operating requirements for maximum life
- For added protection against sparks and hot chips, a regular bellows can be turned into a finned bellows cover, accomplished by attaching protective stainless steel plates to the top of each convolution



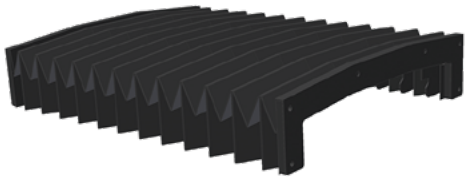
POSSIBLE SHAPES FOR BELLOWS COVER - MADE TO YOUR SPECIFICATION



Box Shape/ 3-Sided | Peaked/ Multi-Sided | Flat/ Strip-Type | Stainless Steel Plated | Custom Stiffener Profile | Special Shape

KEY BENEFITS

- Smooth running and good stability: cover retains shape throughout travel
- Stiffener profile can be designed to match any way or rail geometry
- No stitch holes, seams or breaks
- Attractive, clean, uniform appearance
- Excellent protection for linear bearings and other precision equipment
- May prevent guideways from being damaged by external forces or pollution and help reduce drag force by parts movement



BELLOWS COVERS • SHAPES

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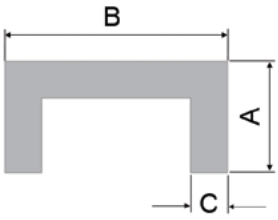
DYNAMIC EQUIPMENT PROTECTION

PLEASE REFERENCE ON INQUIRY FORM



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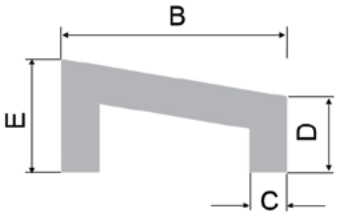

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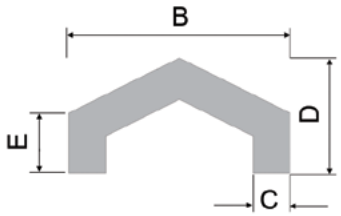

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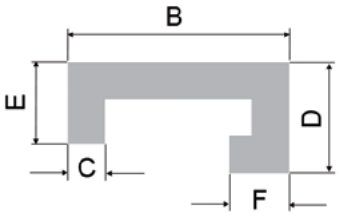

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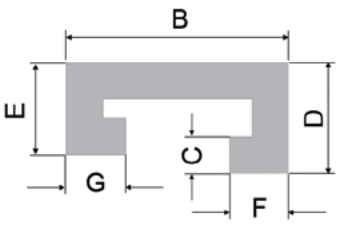

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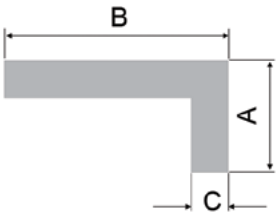

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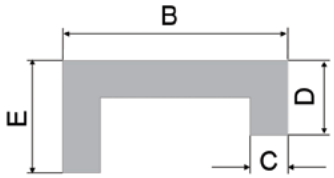

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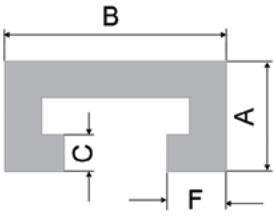

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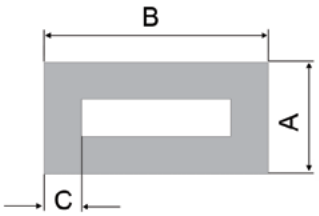

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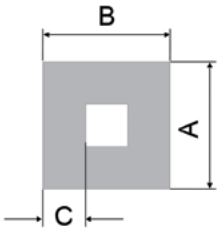

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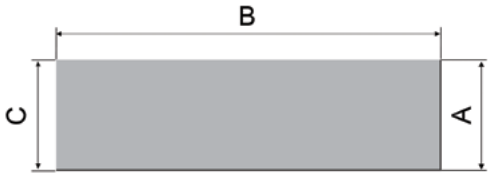

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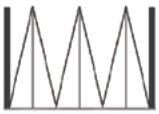
11

12



13

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INQUIRY FORM • BELLOWS COVERS

DYNATECT®
DYNAMIC EQUIPMENT PROTECTION

FOR REGULAR AND FINNED BELLOWS COVERS

Date _____ Address _____

Your Company _____ Place/Country _____

Contact Name _____ Telephone _____

Email _____ Telefax _____

APPLICATION INFORMATION

Quantity Required _____ (units)

Type of Bellows Cover: ☐ Regular ☐ Finned (steel-plated)* *Shields: ☐ Rotating ☐ Fixed (see diagram below)

Working Position: ☐ Horizontal ☐ Vertical ☐ Frontal

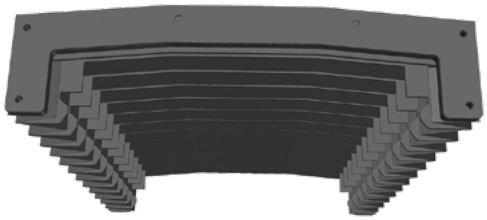
Use of Bellows (describe) _____

Ambient Temperature (Continuous) _____C°

Temperature Range, Temporary (Minimum - Maximum) _____C°

Stroke (mm) _____ Max. Speed (m/min) _____

Max. Acceleration (m/s²) _____ Working hours per day (h) _____



Environment - check all that apply:

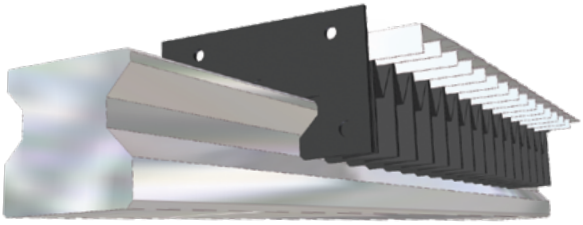
☐ Chips, type: _____ amount of chips: _____ temperature of chips: _____ C°

☐ Water - Permanently —OR— ☐ Water - Sporadically

☐ Coolant - Permanently —OR— ☐ Coolant - Sporadically ... Type of Coolant: _____

☐ Dust - Permanently —OR— ☐ Dust - Sporadically

☐ Other (describe) _____



COVER INFORMATION

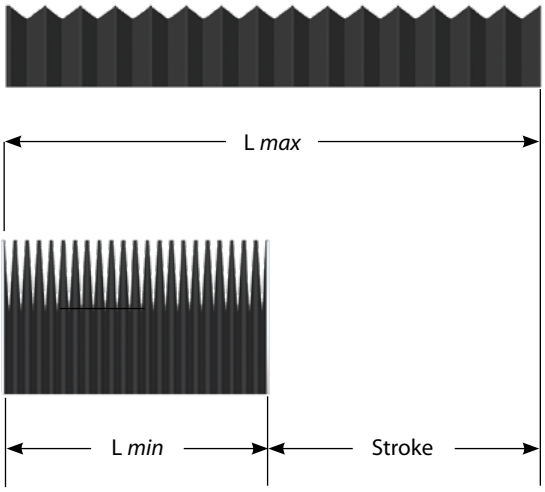
Desired Shape _____ (refer to page 8)

Desired Cover Material _____

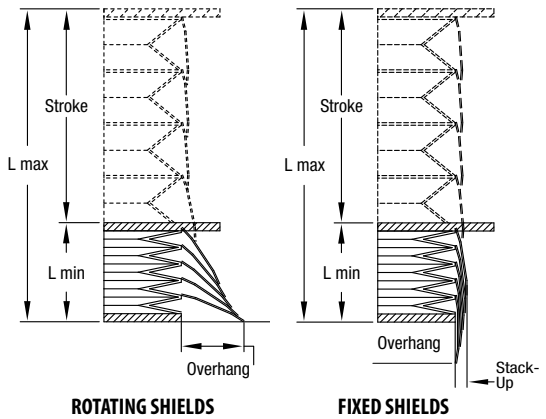
Desired End-Frame Material: ☐ Steel ☐ Aluminum ☐ Stainless Steel

Extension	L *max*	= _____	mm	Bellows height, right*	D	= _____	mm
Compression	L *min*	= _____	mm	Bellows height, left*	E	= _____	mm
Bellows height*	A	= _____	mm	Glide shoe, right*	F	= _____	mm
Bellows width*	B	= _____	mm	Glide shoe, left*	G	= _____	mm
Fold width*	C	= _____	mm				

*See diagrams on page 9



FINNED BELLOWS COVER



ROTATING SHIELDS FIXED SHIELDS

TRANSPORTATION BELLOWS

SPECIALIZED DESIGN FOR THE VENTILATION OF TRACTION MOTORS

KEY BENEFITS/FEATURES

- Longer life and low maintenance – Durable, abrasion-resistant and high-elasticity materials
- Meet industry safety standards – Materials available to meet regulatory compliance for flame, smoke, and toxicity (NFPA 130, EN45545)
- Optimal design for your application – Material and features matched to your specific requirements
- Designed to maintain shape and airflow – Integrated pressure compensating components
- Accommodates difficult motion – Designs for multi-axial/high-shear movement
- Easy installation – Customized mounting features
- Air and water-tight constructions – Integrated mounting seals

APPLICATIONS

- Traction Motor Boot – Component of the cooling system located between the traction motor blower and drive motor
- Cable Ducting – Barrier to protect critical cabling from exposure to liquids, dirt, debris, and UV
- HVAC Ducting – Component of the HVAC system ducting used to route airflow

Silicone Meta-Aramid with PVC Profile

INQUIRY / NEW APPLICATION

➤ To discuss your requirements, please contact our sales department

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MOULDED BELLOWS

- Applications – Used for protecting lead screws, precision shafts, moving air cylinders, various round shafts and irregular-shape parts
- Purpose – Provide resistance to water, oil, temperature and chemicals
- Mounting – Several types are offered to select from.
- Customization – Any other requirements can be made according to drawings
- Shapes – Various configurations can be made, such as square, elliptical and others

Main Material (additional materials may be available upon request)

No.	Type of Material	Thermal Properties C° Min. — Max.	Hardness Range Shore A	General Resistance to
01	NBR	-30° C – +110° C	40 — 75	Gasoline, Mineral Oil
02	FPM	-20° C – +200° C	40 — 75	Gasoline, Mineral Oil, Acids, Lyes, Water, Weathering, Ozone, Air Impermeability
03	CR	-35° C – +100 C	40 — 75	Weathering, Ozone
04	EPDM	-50° C – +130° C	40 — 75	Acids, Lyes, Water, Weathering, Ozone
05	SILICONE	-40 – +200° C	40 — 75	Weak Acids, Weak Bases

INQUIRY FORM • MOULDED BELLOWS

DYNATECT®
DYNAMIC EQUIPMENT PROTECTION

Date _____ Address _____
Your Company _____ Place/Country _____
Contact Name _____ Telephone _____
Email _____ Telefax _____

APPLICATION INFORMATION

Quantity Required _____ (units)

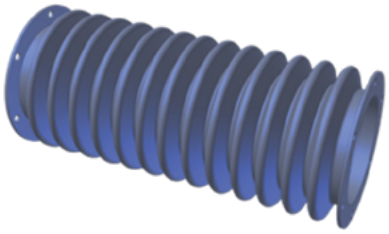
Working Position: ☐ Horizontal ☐ Vertical

Use of Bellows (describe) _____

Ambient Temperature (Continuous) _____C°

Temperature Range, Temporary (Minimum - Maximum) _____C°

Max. Speed (m/min) _____



	Inside	Outside	Permanently	Sporadically
☐ Dust	☐	☐	☐	☐
☐ Water	☐	☐	☐	☐
☐ Oil/Grease	☐	☐	☐	☐
☐ Acid	☐	☐	☐	☐
☐ Bases	☐	☐	☐	☐
☐ Other	☐	☐	☐	☐

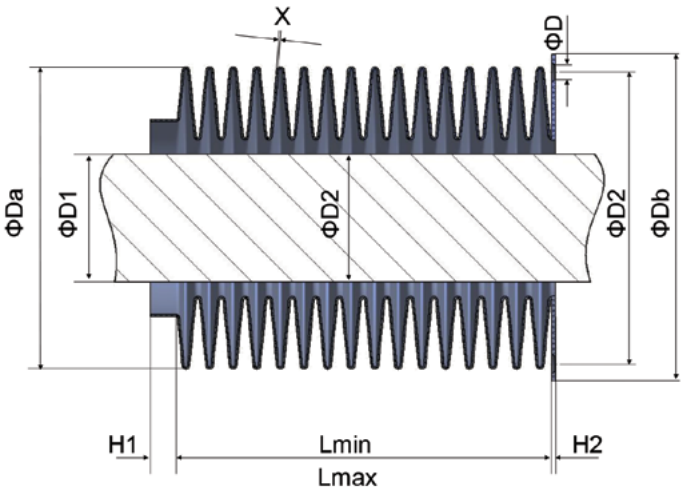
Describe Fluids/Chemicals: _____

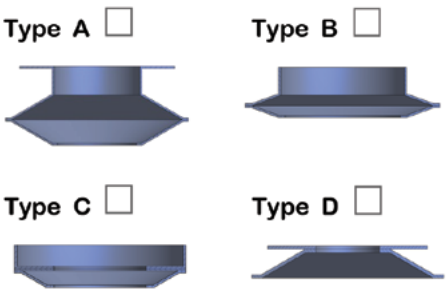
COVER INFORMATION AND DIMENSIONS

Desired Cover Material _____ (refer to page 11)

Stem (Shaft) Diameter _____

Extension	L *max*	= _____ mm	Da	= _____	mm
Compression	L *min*	= _____ mm	Db	= _____	mm
Material Thickness	X	= _____ mm	D1	= _____	mm
Bellows width	H1	= _____ mm	D2	= _____	mm
Fold width	H2	= _____ mm	Di	= _____	mm





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RUBBER DISK BELLOWS

- Applications – Perfect for general industrial purposes such as pistons, spindles, hydraulic or pneumatic bars, and measuring machines
- Affordable – Can be produced without mold cost; economical solution for lower quantities
- Mounting – Choose from collars or flanges to accommodate any mounting configuratiion
- Customization – Any other requirements can be made according to drawings
- Great compression ratio between L min & L max

INQUIRY FORM • RUBBER DISK BELLOWS

DYNATECT®
DYNAMIC EQUIPMENT PROTECTION

Date _____ Address _____

Your Company _____ Place/Country _____

Contact Name _____ Telephone _____

Email _____ Telefax _____

APPLICATION INFORMATION

Quantity Required _____ (units)

Working Position: ☐ Horizontal ☐ Vertical

Use of Bellows (describe) _____

Ambient Temperature (Continuous) _____C°

Temperature Range, Temporary (Minimum - Maximum) _____C°

Working hours per day (h) _____ Work cycles per minute _____

Max. Speed (m/min) _____

	Inside	Outside	Permanently	Sporadically
☐ Dust	☐	☐	☐	☐
☐ Water	☐	☐	☐	☐
☐ Oil/Grease	☐	☐	☐	☐
☐ Acid	☐	☐	☐	☐
☐ Bases	☐	☐	☐	☐
☐ Other	☐	☐	☐	☐

Describe Fluids/Chemicals: _____

☐ Sliding bearings, number: _____

☐ Air vents

DIMENSIONS

d = _____ mm

L *max* = _____ mm

L *min* = _____ mm

D1 = _____ mm

D2 = _____ mm

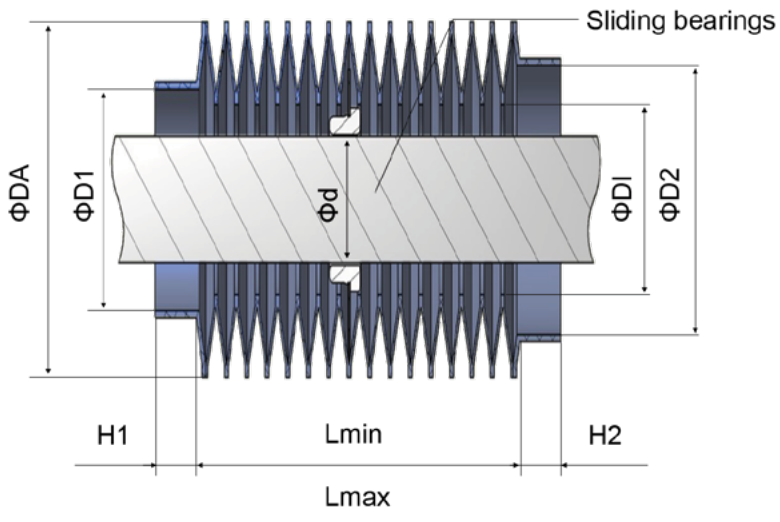
DI = _____ mm

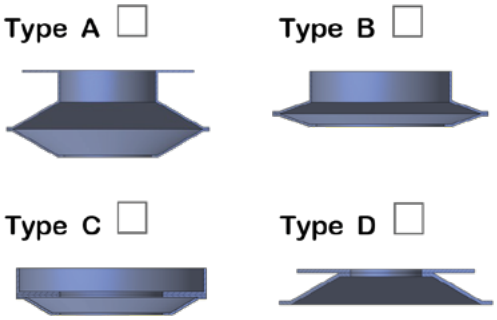
DA = _____ mm

DA1 = _____ mm

H1 = _____ mm

H2 = _____ mm





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ROLLER COVER

A roller cover consist of durable, industrial material attached to an industrial spring roller. Metal housing protects the roll-up mechanism against occasional liquid or debris.

Roller covers are a simple and cost-effective solution for helping to prevent unintentional contact with machine components.

Ideal for Applications Where:

- There is little room for other protective cover options
- Simple mounting and retrofitting are required
- Cost and delivery time are important factors
- High speed and acceleration are needed
- The complete seal of a bellows is not required

INQUIRY FORM • ROLLER COVER

DYNATECT®
DYNAMIC EQUIPMENT PROTECTION

Date _____ Address _____
Your Company _____ Place/Country _____
Contact Name _____ Telephone _____
Email _____ Telefax _____

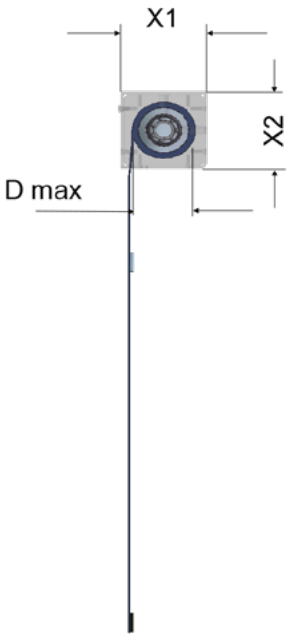
APPLICATION INFORMATION

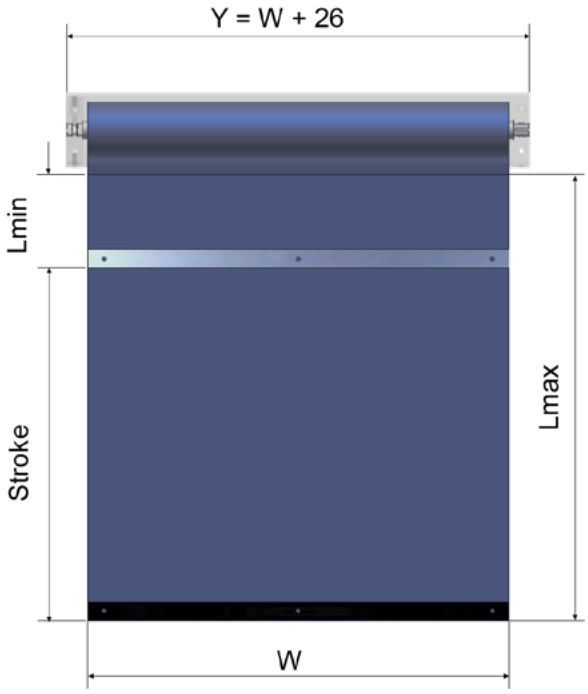
Quantity Required _____ (units)

Max. Speed (m/min) _____ Max. Acceleration (m/s²) _____

COVER DIMENSIONS

L max = _____ mm
L min = _____ mm
Stroke = _____ mm
X1 = _____ mm
D max = _____ mm
W = _____ mm
X2 = _____ mm





See References on Page 17-18

STEP 1. ROLLER TYPE*

☐ A - Roller and Shade Only
☐ B - With Bearing Pedestal
☐ C - With Housing

STEP 2. HOUSING TYPE*

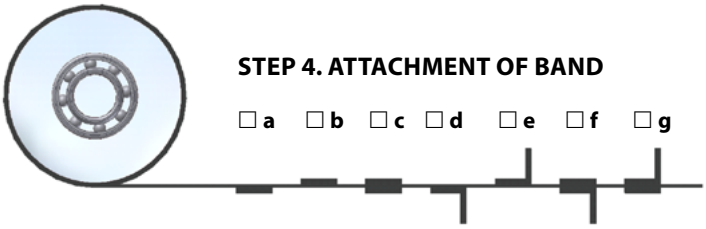
☐ S - Wiper Position Straight to Band
☐ F - Wiper Position Flat to Band
☐ P - Wiper Position Flat to Band with Pulley

STEP 3. MOUNTING POSITION*

☐ HO - Horizontal Operation
☐ FO - Frontal Operation
☐ VO - Vertical Operation

STEP 4. BAND ATTACHMENT

Select on Diagram (right)



STEP 4. ATTACHMENT OF BAND

☐ a ☐ b ☐ c ☐ d ☐ e ☐ f ☐ g

STEP 5. CONNECTION PLATE*

☐ F1 ☐ F2 ☐ F3 ☐ F4

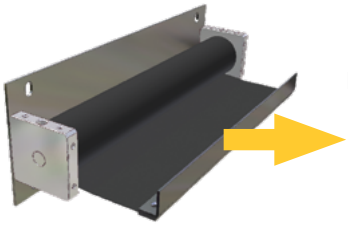
STEP 6. POSITION OF CONNECTION PLATE*

☐ S1 ☐ S2 ☐ S3 ☐ S4

*Refer to reference sheet diagrams on page 17

STEP 7. MATERIAL PREFERENCE

No. _____ Refer to material chart on page 18



STEPS COMPLETING INQUIRY FORM

Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7

EXAMPLE

Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7
C	S	HO	e	F1	S3	01

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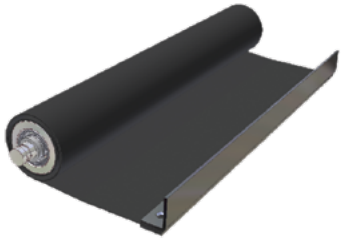
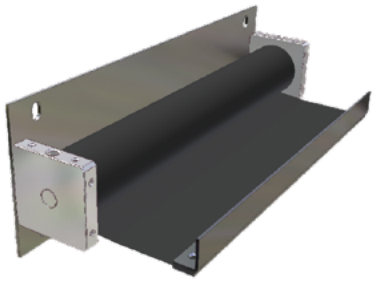
INQUIRY FORM • ROLLER COVER

INQUIRY FORM REFERENCE SHEET

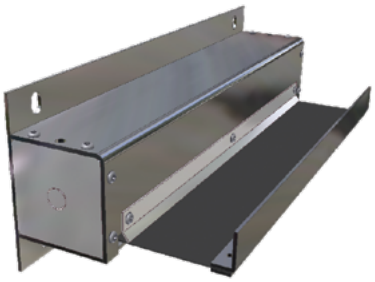
ROLLER TYPE



☐ A - Roller and Shade Only

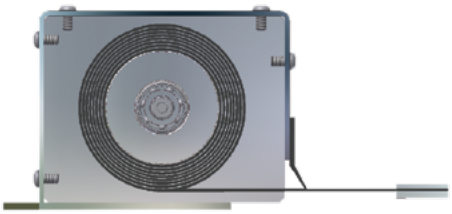


☐ B - With Bearing Pedestal

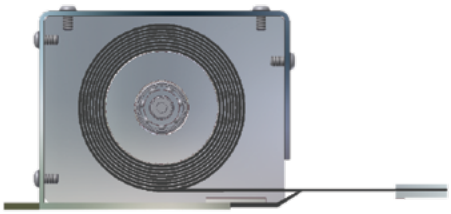


☐ C - With Housing

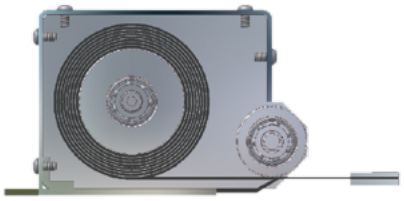
HOUSING TYPE



☐ S - Wiper Position Straight to Band

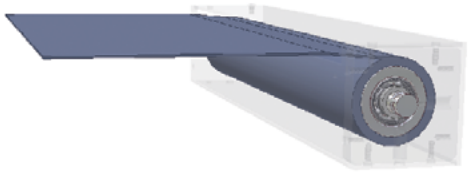


☐ F - Wiper Position Flat to Band



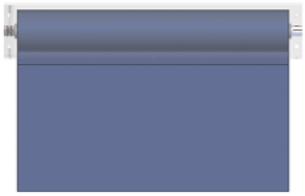
☐ P - Wiper Position Flat to Band with Pulley

MOUNTING POSITIONS



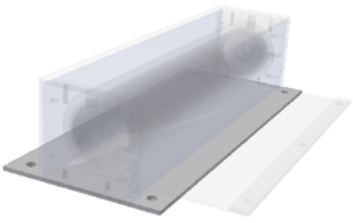
☐ HO - Horizontal Operation

☐ FO - Frontal Operation

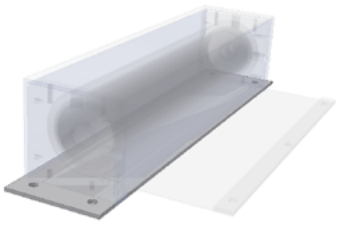


☐ VO - Vertical Operation

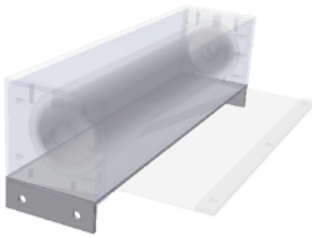
CONNECTION PLATE



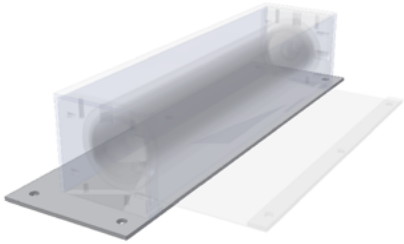
☐ F1



☐ F2

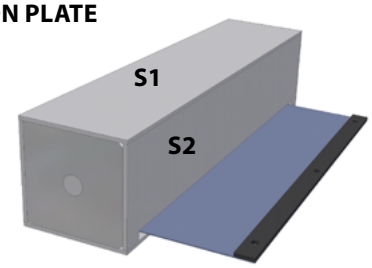


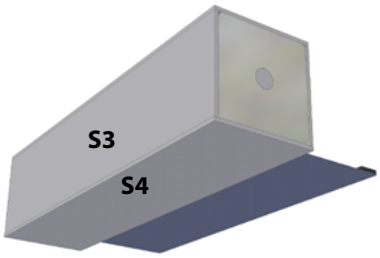
☐ F3



☐ F4

POSITION OF CONNECTION PLATE





COVER MATERIALS

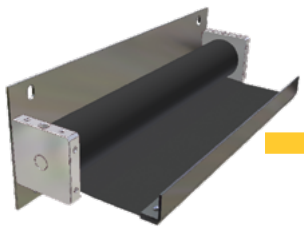
DYNATECT®
DYNAMIC EQUIPMENT PROTECTION

REFERENCE SHEET

Bellows and Roller Cover Fabrics

No.	Usage	Order No.	Front/Middle/Back	Color	Thick-ness (mm)	Width (mm)	Thermal Properties C° Min.	Max.	Short Term	General Resistance to
01	R	1001414	PUR/PES/-	Glossy Black	0.9	2000	- 35°	+ 80°	+120°	Dust Oil Coolants Water
02	R	1001413	PUR/PES/-	Glossy White	0.9	2000	- 35°	+ 80°	+120°	
03	R	1004164	PUR/PES/-	Glossy Green	0.9	2000	- 35°	+ 80°	+120°	
04	R	1004170	PUR/PES/-	Glossy Green	1.5	2000	- 35°	+ 80°	+120°	
05	R	1002547	PUR/PES/PUR	Matt Black	0.34	1500	- 35°	+ 90°	+180°	Acids Oil Coolants Water
06	R/B	1003939	PUR/PES/PUR	Matt Black	0.21	1500	- 35°	+ 90°	+140°	
07	R/B	1003940	PUR/Nomex® /PUR	Matt Black	0.35	1500	- 35°	+ 120°	+230°	
08	R/B	1007493	PVC/PES/PVC	Glossy Black	0.26	1500	- 25°	+ 80°	+120°	Dust Water
09	R/B	1007492	PVC/PES/PVC	Glossy Black	0.5	2000	- 25°	+ 80°	+120°	
10	R	1001412	PVC/PES/-	Glossy Black	0.9	2000	- 25°	+ 80°	+120°	
11	R	1001411	PVC/PES/-	Glossy White	0.9	2000	- 25°	+ 80°	+120°	
12	R	1004184	PVC	Trans-parent	1.0	1500	- 25°	+ 80°	+100°	Acids Dust Oil Coolants Water Alkaline
13	R	1002471	FPM/PES/-	Matt Black	1.2	1200	- 40°	+120°	+200°	
14	R	1002547	Stainless Steel	Silver	0.25	600	- 40°	+ 100°	+300°	
15	R	1002667	Stainless Steel	Silver	0.2	1200	- 40°	+ 100°	+300°	

* Survey of main fabrics for usage: R (Roller Covers), B (Bellow Covers)



STEPS COMPLETING ROLLER COVER INQUIRY FORM

Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7

EXAMPLE

Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7
C	S	HO	e	F1	S3	01

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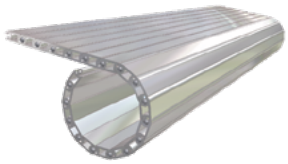
ALUMINUM COVER /ALC

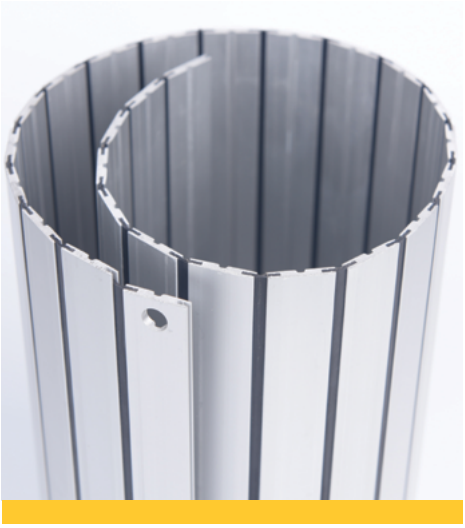
FLEXIBLE FOR A VARIETY OF USES

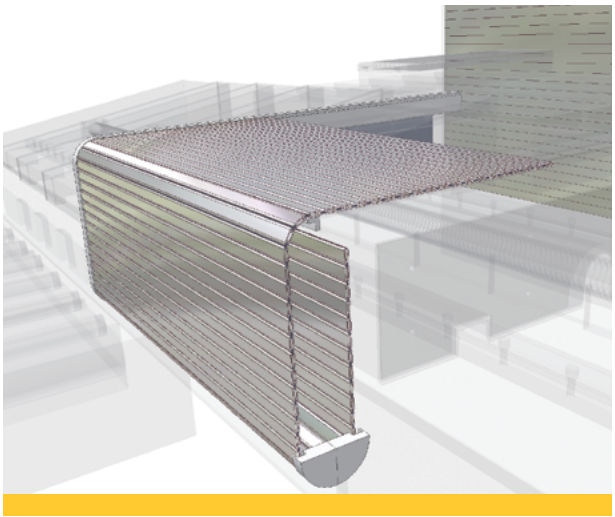
ALC COVERS: OVERVIEW

- Designed for high-speed machine tools
- Suitable for chip-protection
- Constructed of strong but lightweight aluminum profiles with polyurethan hinge suitable for high tensile stress (90 Pa)
- For very large covers (up to 6000 mm height) the internal strength of the aluminum profiles (335 Pa) will provide a long life cycle
- Can be integrated with guide tracks for a complete cover system

FLEXIBLE
Use as a roll-up cover or apron cover

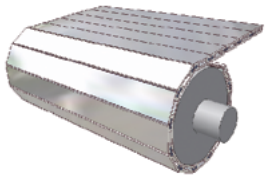




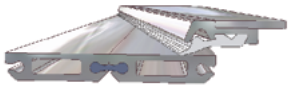


ALC R
Easy to fold in two directions

ALC
Work in combination with roll-aways



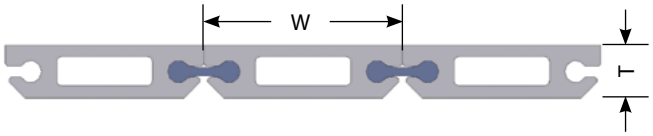
ALC F
Easy to combine with Thodacon Wipers



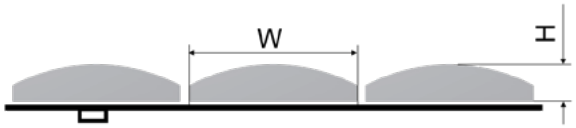
ALUMINUM COVER /ALC

ALC PROFILES

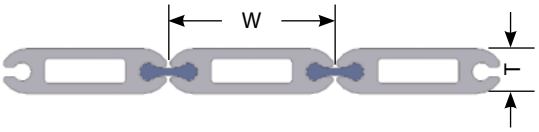
ALC F / 8 (FLAT)



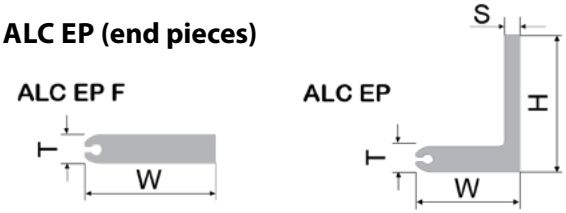
ALC L to be riveted on fabrics



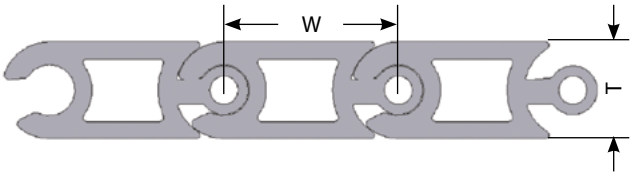
ALC R (ROUND)



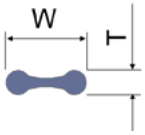
ALC EP (end pieces)



ALC 14 / 25



ALC Hinge



Type.	Mat No.	Material	W	T	H	S	Length	Coating
ALC F	1002093	Alu	20.8	5.5	-	-	1000	anodized
	1000039	Alu	20.8	5.5	-	-	3000	anodized
ALC R	1001530	Alu	20.5	5.5	-	-	1000	anodized
	1000040	Alu	20.5	5.5	-	-	3000	anodized
ALC 8	1023969	Alu	25	8	-	-	1000	anodized
	1008839	Alu	25	8	-	-	2500	anodized
ALC 14	1004392	Alu	25	14	-	-	1000	anodized
	1003223	Alu	25	14	-	-	3000	anodized
ALC 25	1006251	Alu	50	25	-	-	1000	anodized
	1003251	Alu	50	25	-	-	3000	anodized
ALC L	1006252	Alu	16	1.5	3.5	-	1000	anodized
	1005424	Alu	16	1.5	3.5	-	3000	anodized
ALC EP F	1003330	Alu	25	5.5	-	-	1000	anodized
	1000828	Alu	25	5.5	-	-	3000	anodized
ALC EP A	1003331	Alu	20	5.5	30	3	1000	anodized
	1000785	Alu	20	5.5	30	3	3000	anodized
ALC Hinge	1000041	PU	7.1	2.1	-	-	endless	-

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PIT COVER

OVERVIEW

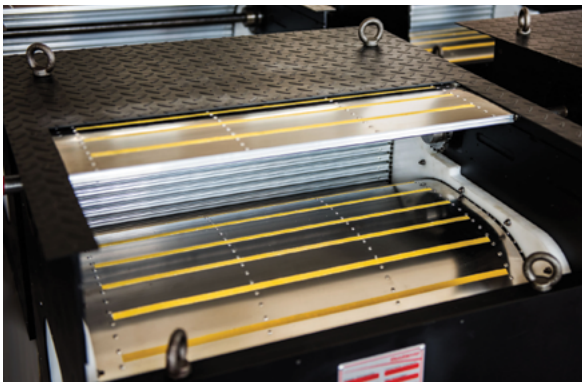
- Unrolling lengths up to 20 meters and widths (dependent on supported weight) up to 3 meters
- Choice of roll-up mechanism / drive (see examples below)
- Walkable and non-walkable versions available
- Walkable version available with optional anti-slip Griptape
- SSC Aluminum profile used with pit covers (see next page)

INQUIRY / NEW APPLICATION

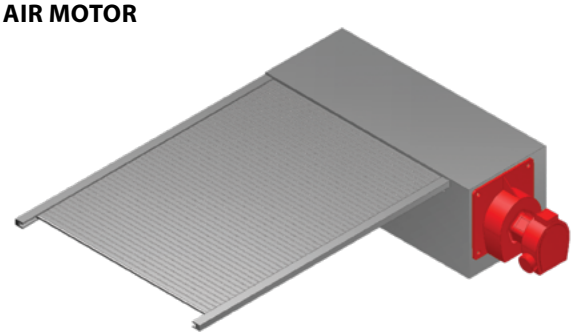
➤ To discuss your requirements, please contact our sales department

GEAR MOTOR AND CHAIN DRIVE

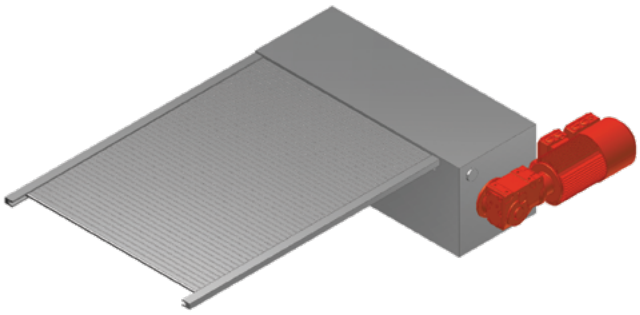
SCROLL TAKE-UP



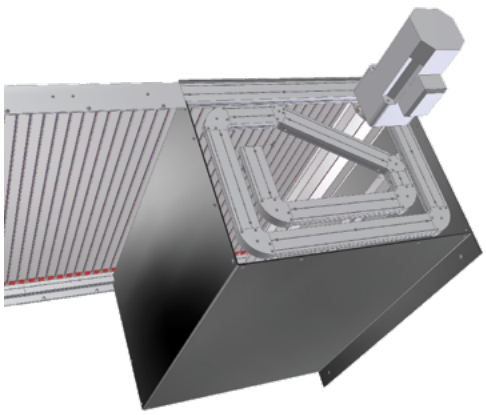
AIR MOTOR



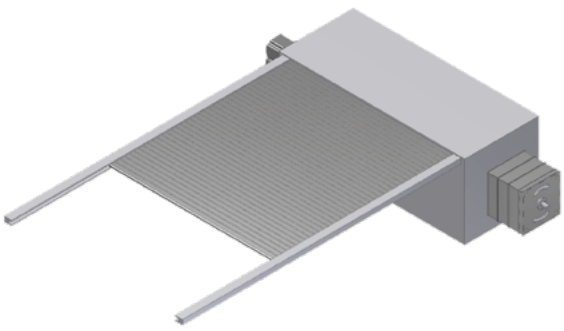
ELECTRIC MOTOR



WORMWAY FOR SLIDING THE COVER IN



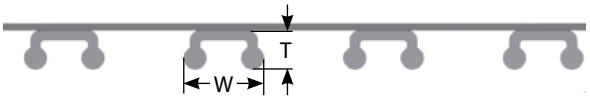
SPRING MOTOR UNIT WITH HIGH TORQUE



PIT COVER

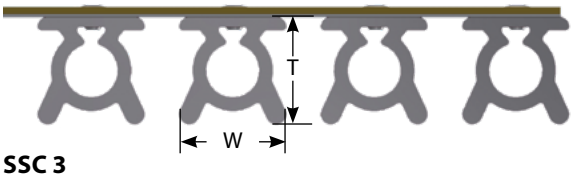
SSC PROFILES FOR PIT COVERS

SSC 0.5

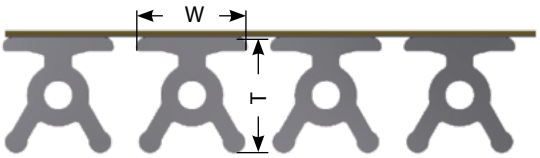


SSC 1

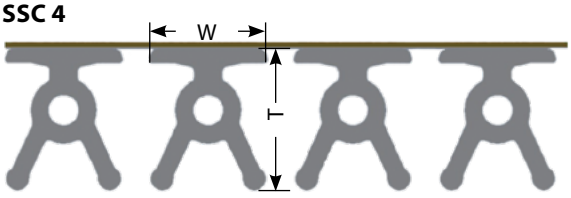
SSC 2



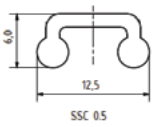
SSC 3

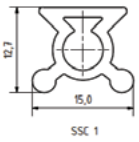


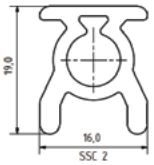
SSC 4

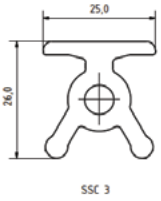


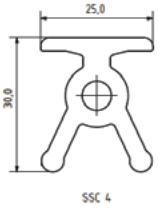
Type.	Mat No.	Material	W	T	Length	Coating
SSC 0.5	1082228	Alu	12.5	6	3000	-
SSC 1	1065207	Alu	15	12.7	3000	-
SSC 2	1065208	Alu	16	19	3000	-
SSC 3	1065210	Alu	25	26	3000	-
SSC 4	1104628	Alu	25	30	3000	-

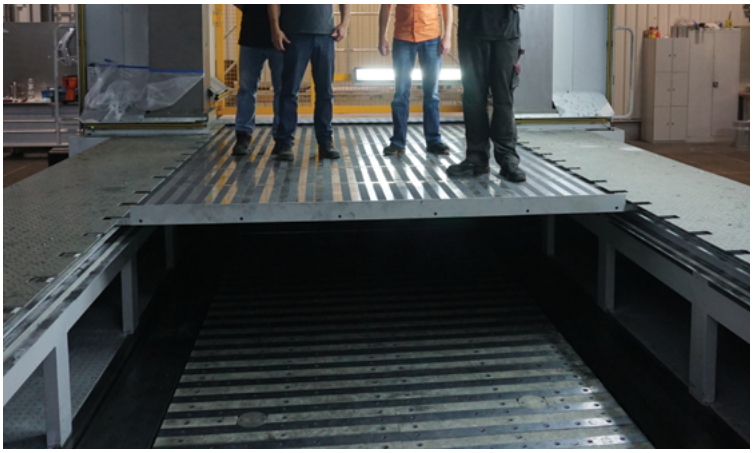












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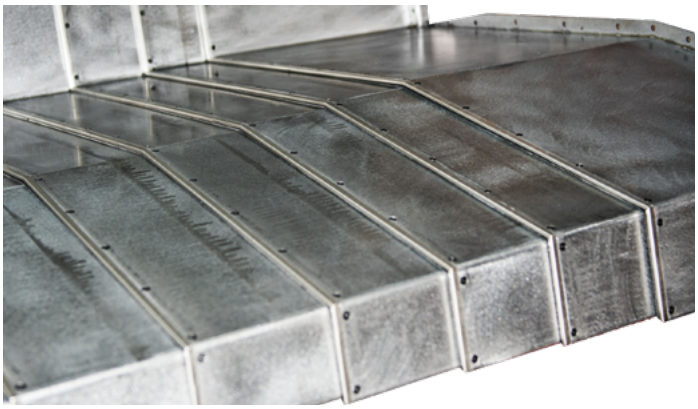
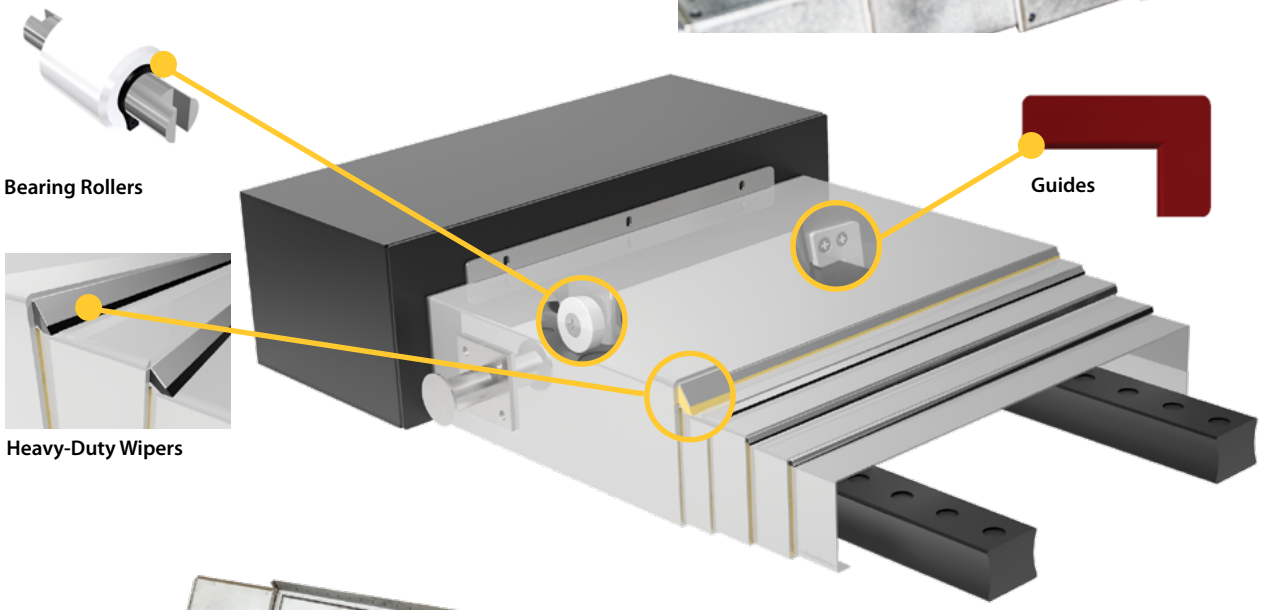
STEEL COVER

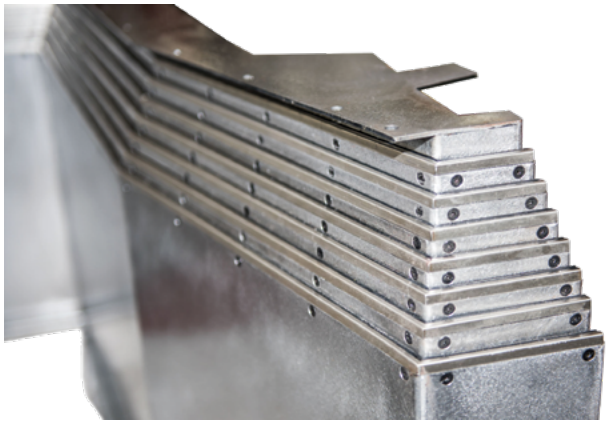
Steel covers are machine tool builder's long-preferred way of protecting machine ways or ball screws from dropped tools, heavy chip loads, cutting, oils, and coolants.

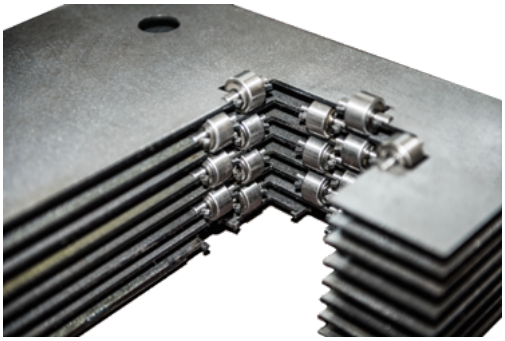


OVERVIEW

- Can be designed to move along any machine axis
- Full inventory of replacement wipers and accessories
- Shapes: flat (most common), peaked, slanted (to deflect coolant)
- Direction of movement can be horizontal, vertical, or frontal







STEEL COVER • INQUIRY FORM

DYNATECT®
DYNAMIC EQUIPMENT PROTECTION

Date _____ Address _____

Your Company _____ Place/Country _____

Contact Name _____ Telephone _____

Email _____ Telefax _____

APPLICATION INFORMATION

Quantity Required _____ (units) Working Position: ☐ Horizontal ☐ Vertical ☐ Frontal

Stroke (m/min) _____ Max. Speed (m/min) _____ Max. Acceleration (m/s²) _____ Working hours per day (h) _____

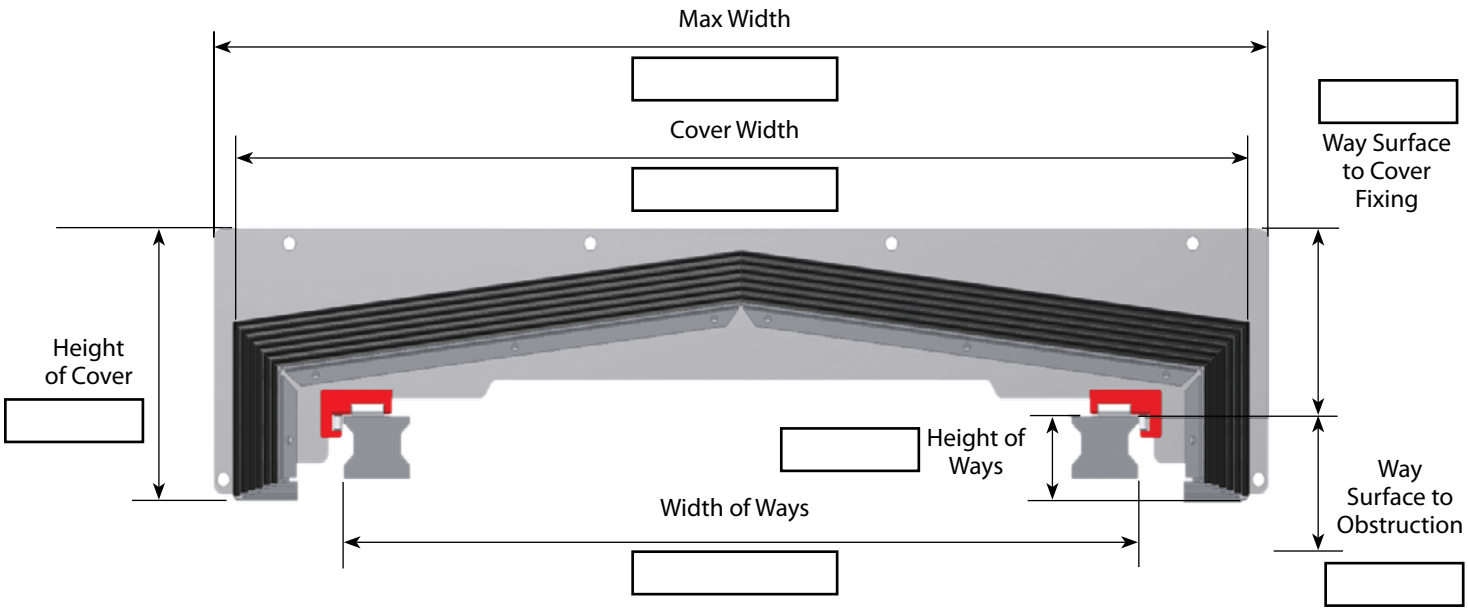
Use of Cover (describe) _____

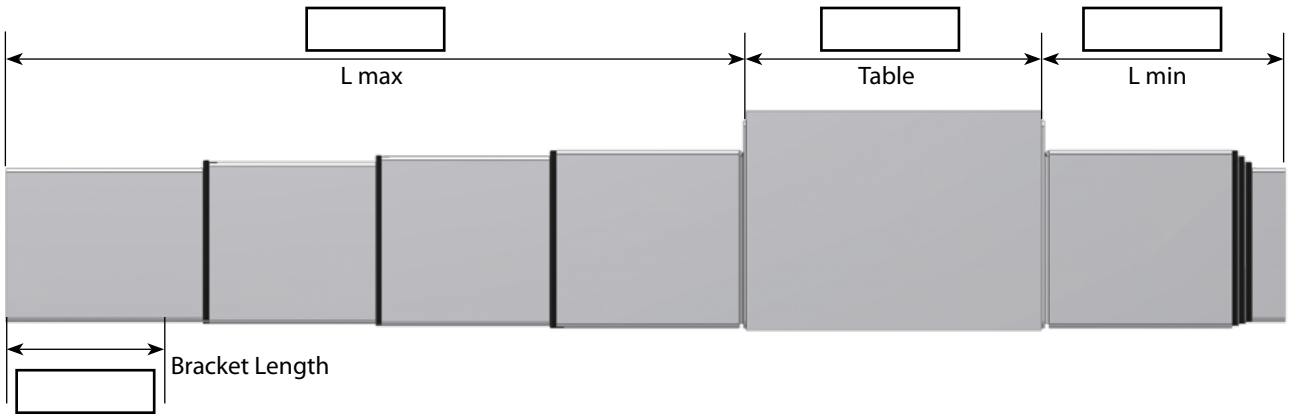
Usage: ☐ Dry Usage ☐ Regular Usage (coolant/oil/debris)

Type of Steel: ☐ Regular ☐ Stainless Steel

COVER DIMENSIONS

Please fill in dimensions in mm on sketch. Note: If other obstruction to obstruct the cover design, please add sketch in the drawing





Inquiry form continues on next page

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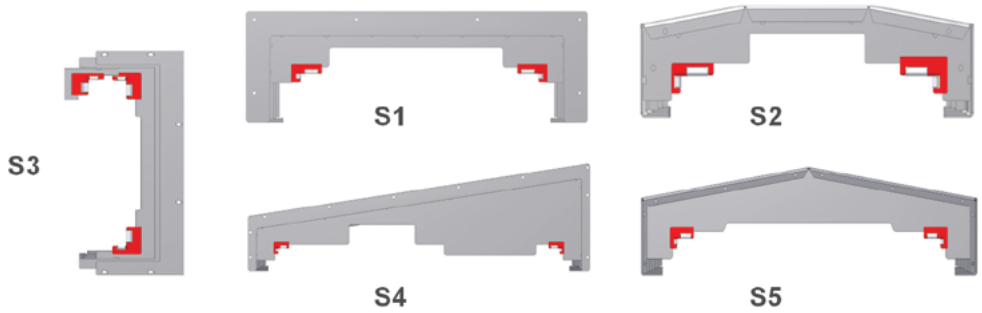
STEEL COVER • INQUIRY FORM

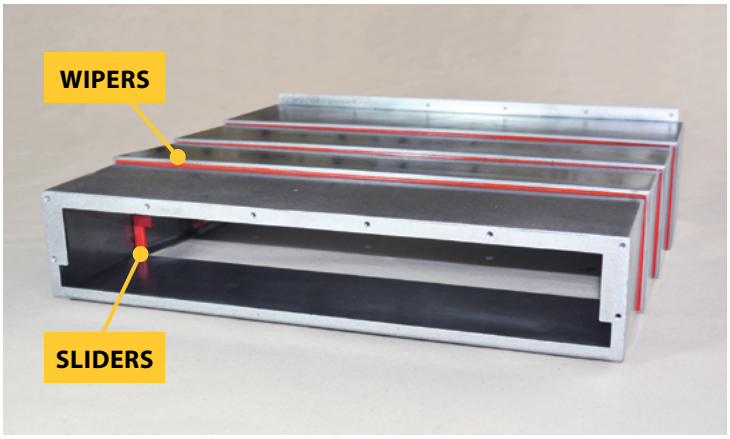
DYNATECT®
DYNAMIC EQUIPMENT PROTECTION

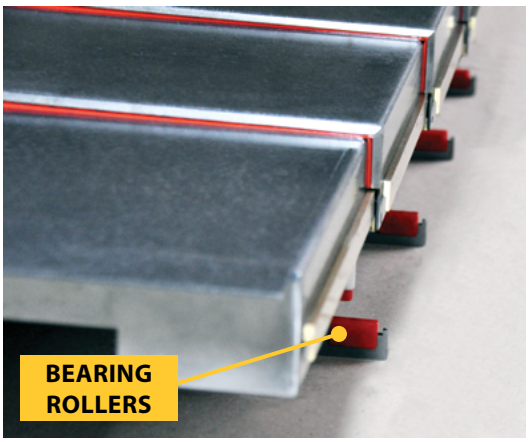
COVER SHAPE

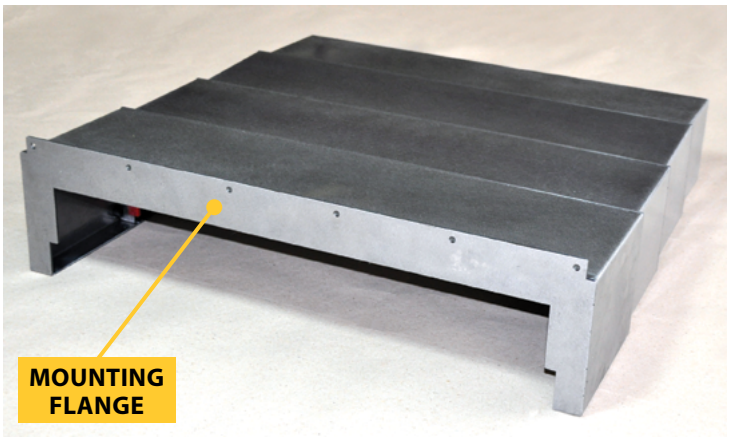
Desired Shape: ☐ S1 ☐ S2 ☐ S3 ☐ S4 ☐ S5



A variety of accessories are available. Dynatect will recommend accessories and wipers based on your application. To view all wipers specifications, see the Dynatect Wipers Catalog.







SPECIAL XY COVER DESIGNS

MULTI-AXIS SHIELD ASSEMBLY

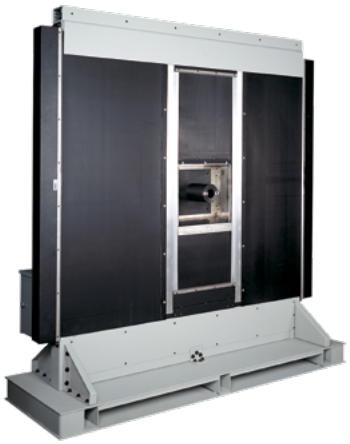
Dynatect provides solutions based on the environment and the mechanical requirements. We provide a wide range of solutions which can meet the needs of any application, ranging from a simple bellows to a complete assembly including an enclosure.

Dynatect's years of working with machine tool manufacturers gives us the knowledge to provide the most cost-effective application solution.

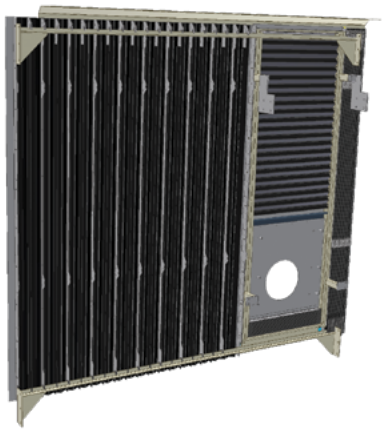
- Application: machining centers or any application needing simultaneous, dynamic protection for each axis of movement.
- Designs for high speed, high acceleration
- Various methods of protection: roller cover, bellows, or steel cover.
- Mounting arrangement to suit the customer's needs
- Wipers to clean debris and fluids from the surface of the shade

INQUIRY / NEW APPLICATION

➤ To discuss your requirements, please contact our sales department



➤ Example of Roller XY Cover



➤ Example of Bellows XY Cover

➤ Example of Finned Bellows XY Cover

➤ Example of Steel XY Cover

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ADDITIONAL PRODUCTS

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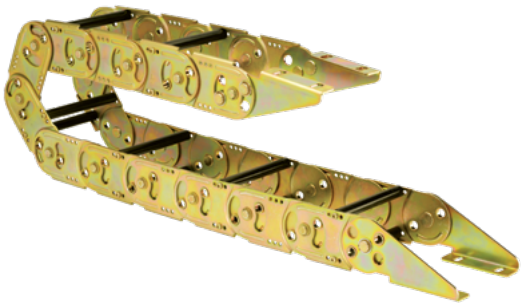
DYNAMIC EQUIPMENT PROTECTION

FOR LITERATURE > VISIT WWW.DYNATECT.COM/BRANDS/DYNATECT-ASIA

CABLE CARRIERS

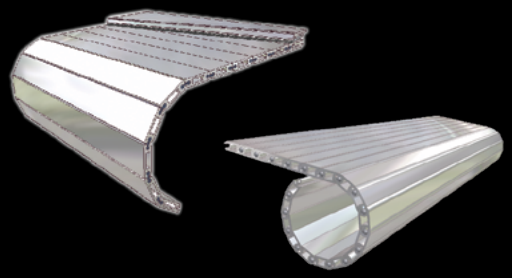


MECHANICAL AND PNEUMATIC SLIP CLUTCHES



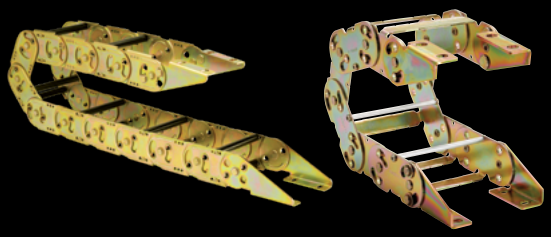
VEHICLE COMPARTMENT ROLL-UP DOORS

ALUMINUM COVER



COMPARTMENT ROLL-UP DOORS

CABLE & HOSE CARRIERS



SLIP CLUTCHES

DYNATECT®
DYNAMIC EQUIPMENT PROTECTION

thodacon®

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