

# Inquiry-/Order-Sheet for ELASTIC/SAMURAI/LAMINAT Bellows



Company name: ..... Company stamp: \_\_\_\_\_

Contact person: .....

Phone: ..... Fax: .....

Quantity: ..... E-Mail: .....

Delivery date: ..... Date: ..... Signature: .....

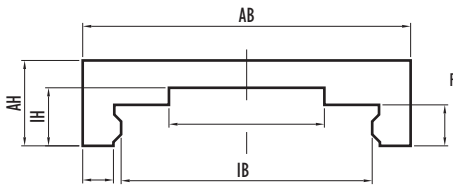
Application/Type of machine: ..... Year of make: .....

**Type of Construction:** Thermically sealed  Stitched

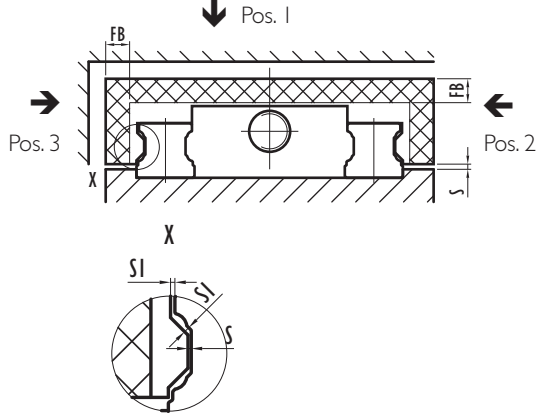
**Type of Lamellas:** Flexible  Fixed  Box design

**Position of Lamellas:** → Pos. 1  Pos. 2  Pos. 3

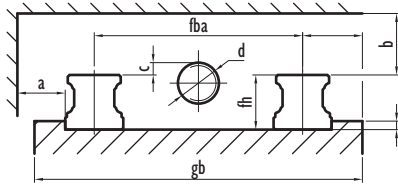
### Guiding profile



### Assembly situation



### Guideway



### Mounting alternatives (examples):

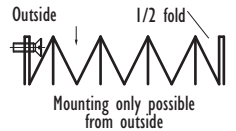
**Mounting flanges:** Steel  Stainless Steel  Plastic

Thickness in mm .....

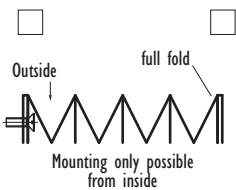
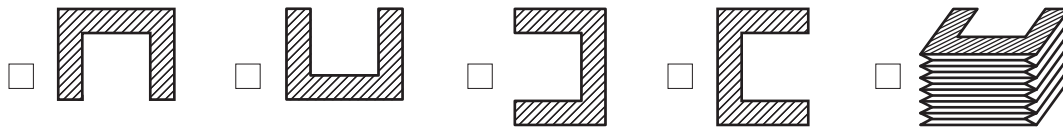
left side  right side

### Bellow dimensions:

|                |    |   |          |             |       |   |          |
|----------------|----|---|----------|-------------|-------|---|----------|
| Outside width  | AB | = | ..... mm | Clearance   | S     | = | ..... mm |
| Inside width   | IB | = | ..... mm | Clearance   | SI    | = | ..... mm |
| Outside height | AH | = | ..... mm | Extension   | L max | = | ..... mm |
| Inside height  | IH | = | ..... mm | Stroke      |       | = | ..... mm |
| Fold width     | FB | = | ..... mm | Compression | L min | = | ..... mm |



### Mounting position:



### Machine dimensions:

|                           |     |   |          |                          |   |   |          |
|---------------------------|-----|---|----------|--------------------------|---|---|----------|
| Distance between guideway | fba | = | ..... mm | Available assembly space | b | = | ..... mm |
| Height of guideway        | fh  | = | ..... mm | Shaft diameter           | d | = | ..... mm |
| Width of total way        | gb  | = | ..... mm | Dimension                | c | = | ..... mm |
| Available assembly space  | a   | = | ..... mm |                          |   |   |          |



**Linear Guide:** Manufacturer: ..... Size: ..... Type: .....

### Operating conditions:

|                                  |  |   |                                       |
|----------------------------------|--|---|---------------------------------------|
| Indoor <input type="checkbox"/>  | Coolant, type <input type="checkbox"/> | Heat <input type="checkbox"/>           | Oil, type <input type="checkbox"/>    |
| Outdoor <input type="checkbox"/> | Corrosive <input type="checkbox"/>     | Welding sparks <input type="checkbox"/> | Heavy chips <input type="checkbox"/>  |
| Wet <input type="checkbox"/>     | Abrasive <input type="checkbox"/>      | Ash/Dust/Sand <input type="checkbox"/>  | Chips/Swarfs <input type="checkbox"/> |
| Dry <input type="checkbox"/>     | Magnetic <input type="checkbox"/>      | Salt water <input type="checkbox"/>     | Vacuum <input type="checkbox"/>       |



**Working temperatures:** ..... °C **Speed of stroke:** ..... m/Min

**Internal/External pressure:** ..... bar **Frequency of operation:** ..... per .....

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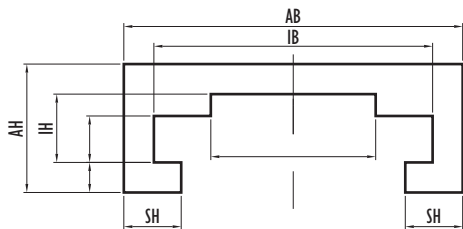
Application/Type of machine: ..... Year of make: .....

**Type of Construction:** Thermally sealed  Stitched

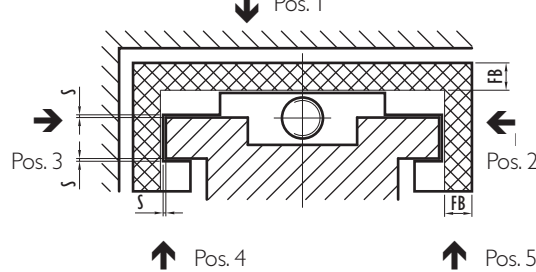
**Type of Lamellas:** Flexible  Fixed  Box design

**Position of Lamellas:** → Pos. 1  Pos. 2  Pos. 3  Pos. 4  Pos. 5

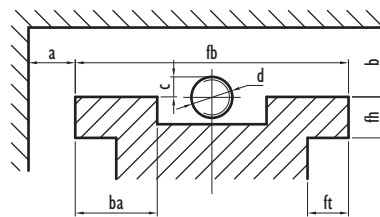
**Guiding profile**



**Assembly situation**



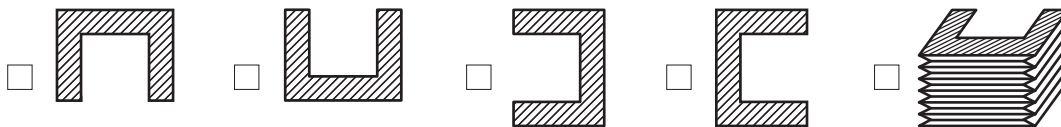
**Guideway**



**Bellow dimensions:**

|                          |            |    |             |               |    |
|--------------------------|------------|----|-------------|---------------|----|
| Outside width            | AB = ..... | mm | Fold width  | FB = .....    | mm |
| Inside width             | IB = ..... | mm | Clearance   | S = .....     | mm |
| Outside height           | AH = ..... | mm | Extension   | L max = ..... | mm |
| Inside height            | IH = ..... | mm | Stroke      | = .....       | mm |
| Width cover lower return | SH = ..... | mm | Compression | L min = ..... | mm |

**Mounting position:**



**Machine dimensions:**

|                          |            |    |                           |            |    |
|--------------------------|------------|----|---------------------------|------------|----|
| Width of guideway        | fb = ..... | mm | Available assembly space  | b = .....  | mm |
| Height of guideway       | fh = ..... | mm | Width of guideway support | ba = ..... | mm |
| Depth of guideway        | gb = ..... | mm | Shaft diameter            | d = .....  | mm |
| Available assembly space | a = .....  | mm | Dimension                 | c = .....  | mm |

**Operating conditions:**

|                                  |  |   |  |
|----------------------------------|--|---|--|
| Indoor <input type="checkbox"/>  | Coolant, type ..... <input type="checkbox"/> | Heat <input type="checkbox"/>           | Oil, type ..... <input type="checkbox"/> |
| Outdoor <input type="checkbox"/> | Corrosive <input type="checkbox"/>           | Welding sparks <input type="checkbox"/> | Heavy chips <input type="checkbox"/>     |
| Wet <input type="checkbox"/>     | Abrasive <input type="checkbox"/>            | Ash/Dust/Sand <input type="checkbox"/>  | Chips/Swarfs <input type="checkbox"/>    |
| Dry <input type="checkbox"/>     | Magnetic <input type="checkbox"/>            | Salt water <input type="checkbox"/>     | Vacuum <input type="checkbox"/>          |

**Working temperatures:** ..... °C    **Speed of stroke:** ..... m/Min

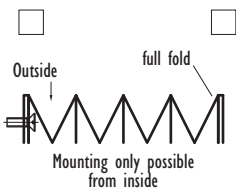
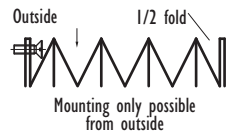
**Internal/External pressure:** ..... bar    **Frequency of operation:** ..... per .....

**Mounting alternatives (examples):**

**Mounting flanges:** Steel  Stainless Steel  Plastic

Thickness in mm .....

left side  right side



# Inquiry-/Order-Sheet for ELASTIC/SAMURAI/LAMINAT Bellows



Company name: ..... Company stamp: .....

Contact person: .....

Phone: ..... Fax: .....

Quantity: ..... E-Mail: .....

Delivery date: ..... Date: ..... Signature: .....

Application/Type of machine: ..... Year of make: .....

**Type of Construction:**

Thermically sealed

Stitched

**Type of Lamellas:**

Flexible

Fixed

Box design

**Position of Lamellas: →**

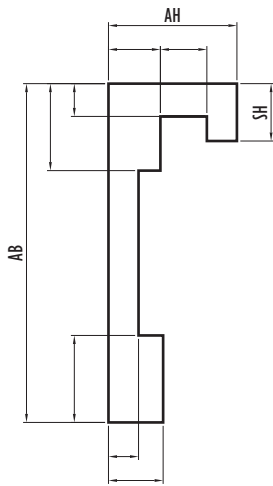
Pos. 1

Pos. 2

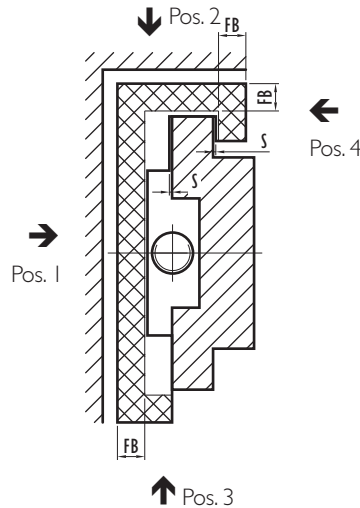
Pos. 3

Pos. 4

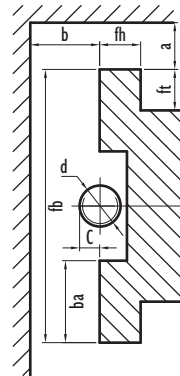
**Guiding profile**



**Assembly situation**



**Guideway**



**Mounting alternatives (examples):**

**Mounting flanges:**

Steel

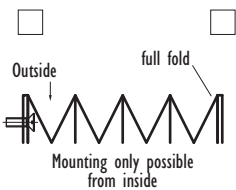
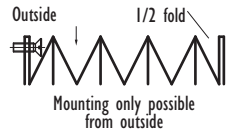
Stainless Steel

Plastic

Thickness in mm .....

left side

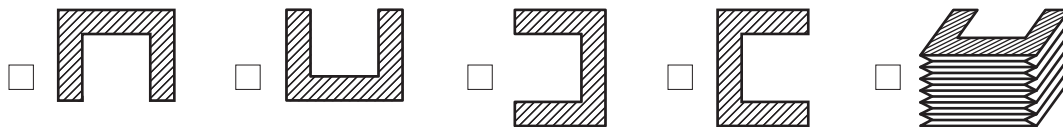
right side



**Bellow dimensions:**

|                          |            |    |             |               |    |
|--------------------------|------------|----|-------------|---------------|----|
| Outside width            | AB = ..... | mm | Clearance   | S = .....     | mm |
| Outside height           | AH = ..... | mm | Extension   | L max = ..... | mm |
| Width cover lower return | SH = ..... | mm | Stroke      | = .....       | mm |
| Fold width               | FB = ..... | mm | Compression | L min = ..... | mm |

**Mounting position:**



**Machine dimensions:**

|                          |            |    |                           |            |    |
|--------------------------|------------|----|---------------------------|------------|----|
| Width of guideway        | fb = ..... | mm | Available assembly space  | b = .....  | mm |
| Height of guideway       | fh = ..... | mm | Width of guideway support | ba = ..... | mm |
| Depth of guideway        | ft = ..... | mm | Shaft diameter            | d = .....  | mm |
| Available assembly space | a = .....  | mm | Dimension                 | c = .....  | mm |

**Operating conditions:**

|                                  |                                    |                          |   |                                       |                          |
|----------------------------------|------------------------------------|--------------------------|---|---------------------------------------|--------------------------|
| Indoor <input type="checkbox"/>  | Coolant, type .....                | <input type="checkbox"/> | Heat <input type="checkbox"/>           | Oil, type .....                       | <input type="checkbox"/> |
| Outdoor <input type="checkbox"/> | Corrosive <input type="checkbox"/> | <input type="checkbox"/> | Welding sparks <input type="checkbox"/> | Heavy chips <input type="checkbox"/>  | <input type="checkbox"/> |
| Wet <input type="checkbox"/>     | Abrasive <input type="checkbox"/>  | <input type="checkbox"/> | Ash/Dust/Sand <input type="checkbox"/>  | Chips/Swarfs <input type="checkbox"/> | <input type="checkbox"/> |
| Dry <input type="checkbox"/>     | Magnetic <input type="checkbox"/>  | <input type="checkbox"/> | Salt water <input type="checkbox"/>     | Vacuum <input type="checkbox"/>       | <input type="checkbox"/> |

**Working temperatures:** ..... °C      **Speed of stroke:** ..... m/Min

**Internal/External pressure:** ..... bar      **Frequency of operation:** ..... per .....

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Company name: ..... Company stamp: .....

Contact person: .....

Phone: ..... Fax: .....

Quantity: ..... E-Mail: .....

Delivery date: ..... Date: ..... Signature: .....

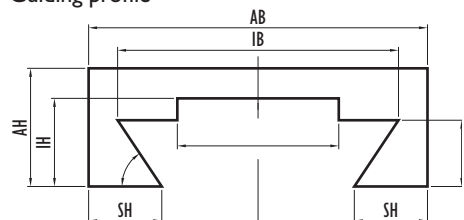
Application/Type of machine: ..... Year of make: .....

**Type of Construction:** Thermally sealed  Stitched

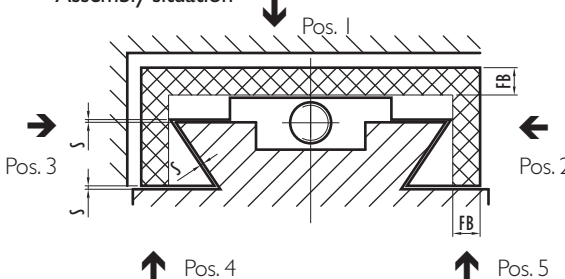
**Type of Lamellas:** Flexible  Fixed  Box design

**Position of Lamellas:** → Pos. 1  Pos. 2  Pos. 3  Pos. 4  Pos. 5

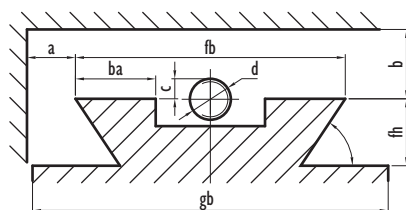
Guiding profile



Assembly situation



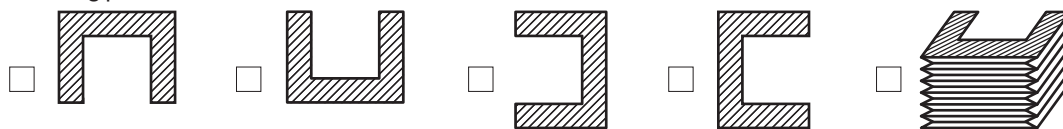
Guideway



**Bellow dimensions:**

|                          |            |    |             |               |    |
|--------------------------|------------|----|-------------|---------------|----|
| Outside width            | AB = ..... | mm | Fold width  | FB = .....    | mm |
| Inside width             | IB = ..... | mm | Clearance   | S = .....     | mm |
| Outside height           | AH = ..... | mm | Extension   | L max = ..... | mm |
| Inside height            | IH = ..... | mm | Stroke      | = .....       | mm |
| Width cover lower return | SH = ..... | mm | Compression | L min = ..... | mm |

**Mounting position:**



**Machine dimensions:**

|                          |            |    |                           |            |    |
|--------------------------|------------|----|---------------------------|------------|----|
| Width of guideway        | fb = ..... | mm | Available assembly space  | b = .....  | mm |
| Height of guideway       | fh = ..... | mm | Width of guideway support | ba = ..... | mm |
| Depth of guideway        | ft = ..... | mm | Shaft diameter            | d = .....  | mm |
| Available assembly space | a = .....  | mm | Dimension                 | c = .....  | mm |

**Operating conditions:**

|                                  |  |   |  |
|----------------------------------|--|---|--|
| Indoor <input type="checkbox"/>  | Coolant, type ..... <input type="checkbox"/> | Heat <input type="checkbox"/>           | Oil, type ..... <input type="checkbox"/> |
| Outdoor <input type="checkbox"/> | Corrosive <input type="checkbox"/>           | Welding sparks <input type="checkbox"/> | Heavy chips <input type="checkbox"/>     |
| Wet <input type="checkbox"/>     | Abrasive <input type="checkbox"/>            | Ash/Dust/Sand <input type="checkbox"/>  | Chips/Swarfs <input type="checkbox"/>    |
| Dry <input type="checkbox"/>     | Magnetic <input type="checkbox"/>            | Salt water <input type="checkbox"/>     | Vacuum <input type="checkbox"/>          |

Working temperatures: ..... °C      Speed of stroke: ..... m/Min

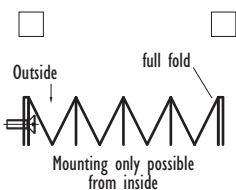
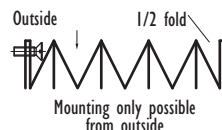
Internal/External pressure: ..... bar      Frequency of operation: ..... per .....

**Mounting alternatives (examples):**

**Mounting flanges:** Steel  Stainless Steel  Plastic

Thickness in mm .....

left side  right side



# Inquiry-/Order-Sheet for ELASTIC/SAMURAI/LAMINAT Bellows



Company name: ..... Company stamp: .....

Contact person: .....

Phone: ..... Fax: .....

Quantity: ..... E-Mail: .....

Delivery date: ..... Date: ..... Signature: .....

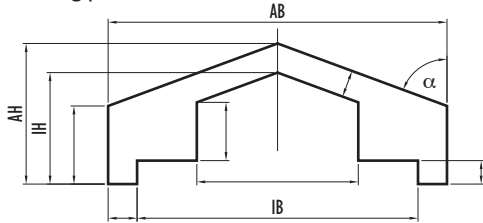
Application/Type of machine: ..... Year of make: .....

**Type of Construction:**  
 Thermally sealed   
 Stitched

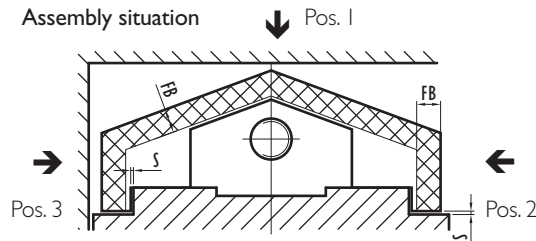
**Type of Lamellas:**  
 Flexible   
 Fixed   
 Box design

**Position of Lamellas: →**  
 Pos. 1   
 Pos. 2   
 Pos. 3

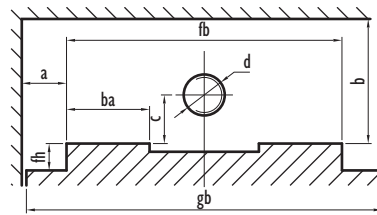
Guiding profile



Assembly situation



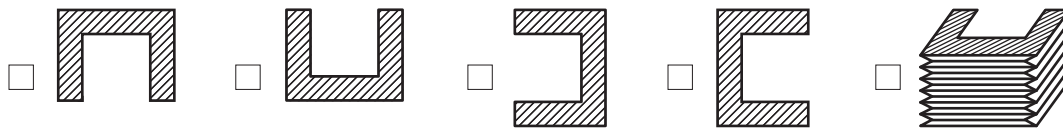
Guideway



**Bellow dimensions:**

|                          |          |   |          |             |       |   |          |
|--------------------------|----------|---|----------|-------------|-------|---|----------|
| Outside width            | AB       | = | ..... mm | Fold width  | FB    | = | ..... mm |
| Inside width             | IB       | = | ..... mm | Clearance   | S     | = | ..... mm |
| Outside height           | AH       | = | ..... mm | Extension   | L max | = | ..... mm |
| Inside height            | IH       | = | ..... mm | Stroke      |       | = | ..... mm |
| Width cover lower return | SH       | = | ..... mm | Compression | L min | = | ..... mm |
| Angle of inclination     | $\alpha$ | = | ..... °  |             |       |   |          |

**Mounting position:**



**Machine dimensions:**

|                          |    |   |          |                           |    |   |          |
|--------------------------|----|---|----------|---------------------------|----|---|----------|
| Width of guideway        | fb | = | ..... mm | Available assembly space  | b  | = | ..... mm |
| Height of guideway       | fh | = | ..... mm | Width of guideway support | ba | = | ..... mm |
| Depth of guideway        | ft | = | ..... mm | Shaft diameter            | d  | = | ..... mm |
| Available assembly space | a  | = | ..... mm | Dimension                 | c  | = | ..... mm |

**Operating conditions:**

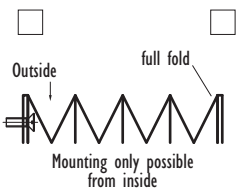
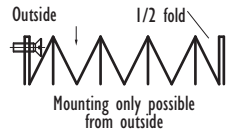
|                                  |  |   |  |
|----------------------------------|--|---|--|
| Indoor <input type="checkbox"/>  | Coolant, type ..... <input type="checkbox"/> | Heat <input type="checkbox"/>           | Oil, type ..... <input type="checkbox"/> |
| Outdoor <input type="checkbox"/> | Corrosive <input type="checkbox"/>           | Welding sparks <input type="checkbox"/> | Heavy chips <input type="checkbox"/>     |
| Wet <input type="checkbox"/>     | Abrasive <input type="checkbox"/>            | Ash/Dust/Sand <input type="checkbox"/>  | Chips/Swarfs <input type="checkbox"/>    |
| Dry <input type="checkbox"/>     | Magnetic <input type="checkbox"/>            | Salt water <input type="checkbox"/>     | Vacuum <input type="checkbox"/>          |

Working temperatures: ..... °C      Speed of stroke: ..... m/Min  
 Internal/External pressure: ..... bar      Frequency of operation: ..... per .....

**Mounting alternatives (examples):**

**Mounting flanges:**  
 Steel   
 Stainless Steel   
 Plastic   
 Thickness in mm .....

left side       right side



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Company name: ..... Company stamp: .....

Contact person: .....

Phone: ..... Fax: .....

Quantity: ..... E-Mail: .....

Delivery date: ..... Date: ..... Signature: .....

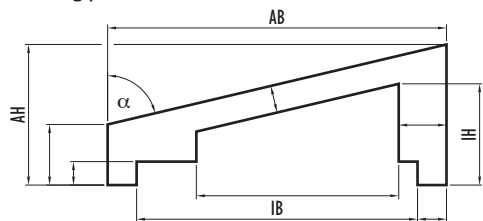
Application/Type of machine: ..... Year of make: .....

**Type of Construction:** Thermally sealed  Stitched

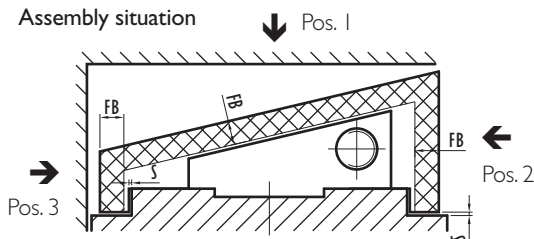
**Type of Lamellas:** Flexible  Fixed  Box design

**Position of Lamellas:** → Pos. 1  Pos. 2  Pos. 3

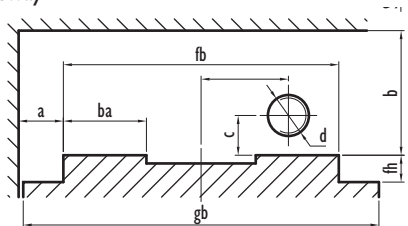
Guiding profile



Assembly situation



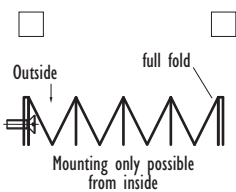
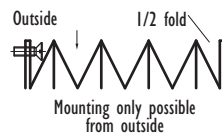
Guideway



Mounting alternatives (examples):

Mounting flanges: Steel  Stainless Steel  Plastic  Thickness in mm .....

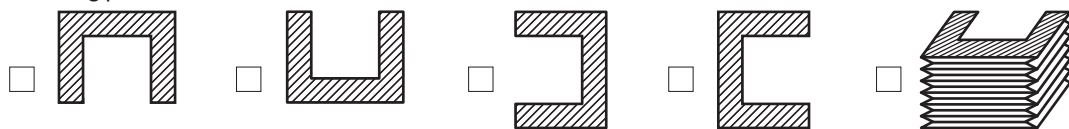
left side  right side



**Bellow dimensions:**

|                      |                  |    |             |               |    |
|----------------------|------------------|----|-------------|---------------|----|
| Outside width        | AB = .....       | mm | Fold width  | FB = .....    | mm |
| Inside width         | IB = .....       | mm | Clearance   | S = .....     | mm |
| Outside height       | AH = .....       | mm | Extension   | L max = ..... | mm |
| Inside height        | IH = .....       | mm | Stroke      | = .....       | mm |
| Angle of inclination | $\alpha$ = ..... | °  | Compression | L min = ..... | mm |

**Mounting position:**



**Machine dimensions:**

|                          |            |    |                           |            |    |
|--------------------------|------------|----|---------------------------|------------|----|
| Width of guideway        | fb = ..... | mm | Available assembly space  | b = .....  | mm |
| Height of guideway       | fh = ..... | mm | Width of guideway support | ba = ..... | mm |
| Depth of guideway        | gb = ..... | mm | Shaft diameter            | d = .....  | mm |
| Available assembly space | a = .....  | mm | Dimension                 | c = .....  | mm |

**Operating conditions:**

|                                  |  |   |  |
|----------------------------------|--|---|--|
| Indoor <input type="checkbox"/>  | Coolant, type ..... <input type="checkbox"/> | Heat <input type="checkbox"/>           | Oil, type ..... <input type="checkbox"/> |
| Outdoor <input type="checkbox"/> | Corrosive <input type="checkbox"/>           | Welding sparks <input type="checkbox"/> | Heavy chips <input type="checkbox"/>     |
| Wet <input type="checkbox"/>     | Abrasive <input type="checkbox"/>            | Ash/Dust/Sand <input type="checkbox"/>  | Chips/Swarfs <input type="checkbox"/>    |
| Dry <input type="checkbox"/>     | Magnetic <input type="checkbox"/>            | Salt water <input type="checkbox"/>     | Vacuum <input type="checkbox"/>          |

Working temperatures: ..... °C      Speed of stroke: ..... m/Min

Internal/External pressure: ..... bar      Frequency of operation: ..... per .....

# Inquiry-/Order-Sheet for ELASTIC/SAMURAI/LAMINAT Venetian Blinds



Company name: ..... Company stamp: .....

Contact person: .....

Phone: ..... Fax: .....

Quantity: ..... E-Mail: .....

Delivery date: ..... Date: ..... Signature: .....

Application/Type of machine: ..... Year of make: .....

### Type of construction for Venetian blinds:

Thermally sealed  Both sides stitched   
 Upper side stitched  With plastic frames

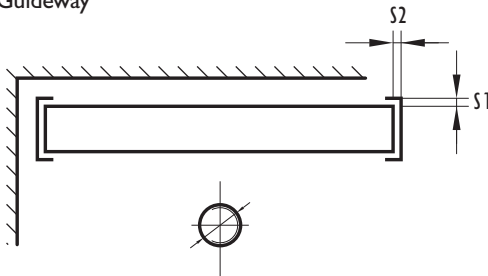
### Type of Lamellas for Venetian blinds:

Flexible   
 Fixed

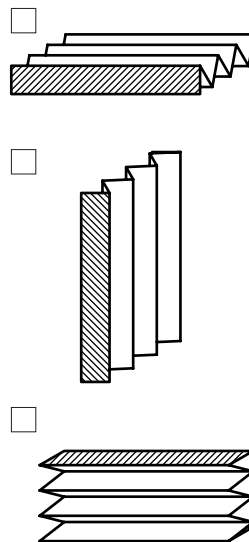
### Guiding profiles (optional)



### Guideway



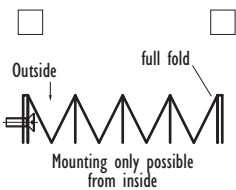
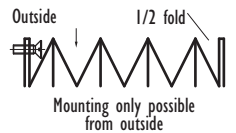
### Mounting position:



### Mounting alternatives (examples):

Mounting flanges:  
 Steel   
 Stainless Steel   
 Plastic   
 Thickness in mm .....

left side  right side



### Bellow dimensions:

|                                    |            |    |             |               |    |
|------------------------------------|------------|----|-------------|---------------|----|
| Outside width                      | AB = ..... | mm | Extension   | L max = ..... | mm |
| Outside height                     | AH = ..... | mm | Stroke      | = .....       | mm |
| Fold width                         | FB = ..... | mm | Compression | L min = ..... | mm |
| Space required for lamella overlap | X = .....  | mm | Clearance   | S1/S2 = ..... | mm |

### Operating conditions:

|                                  |  |   |                                       |
|----------------------------------|--|---|---------------------------------------|
| Indoor <input type="checkbox"/>  | Coolant, type <input type="checkbox"/> | Heat <input type="checkbox"/>           | Oil, type <input type="checkbox"/>    |
| Outdoor <input type="checkbox"/> | Corrosive <input type="checkbox"/>     | Welding sparks <input type="checkbox"/> | Heavy chips <input type="checkbox"/>  |
| Wet <input type="checkbox"/>     | Abrasive <input type="checkbox"/>      | Ash/Dust/Sand <input type="checkbox"/>  | Chips/Swarfs <input type="checkbox"/> |
| Dry <input type="checkbox"/>     | Magnetic <input type="checkbox"/>      | Salt water <input type="checkbox"/>     | Vacuum <input type="checkbox"/>       |

Working temperatures: ..... °C Speed of stroke: ..... m/Min  
 Internal/External pressure: ..... bar Frequency of operation: ..... per .....

# Inquiry-/Order-Sheet for SAMURAI-FASTLAP



Company name: ..... Company stamp: .....

Contact person: .....

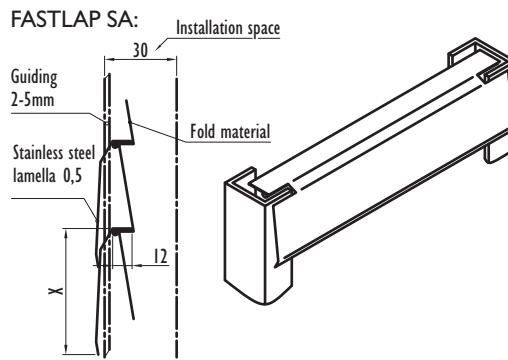
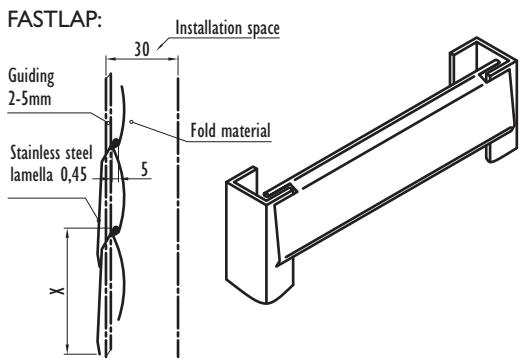
Phone: ..... Fax: .....

Quantity: ..... E-Mail: .....

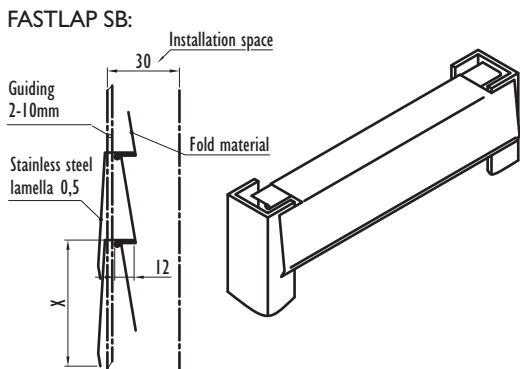
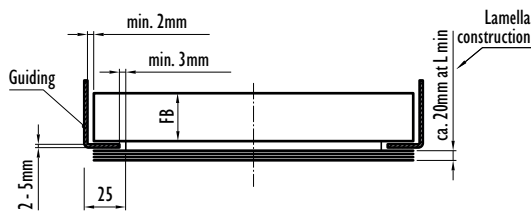
Delivery date: ..... Date: ..... Signature: .....

Application/Type of machine: ..... Year of make: .....

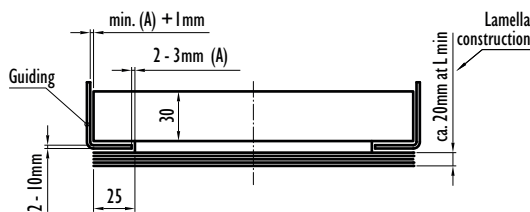
Type of Lamellas for Venetian blinds: FASTLAP  FASTLAP SA  FASTLAP SB



Top View FASTLAP und FASTLAP SA:



Top View FASTLAP SB:



**Bellow dimensions:**

|                                    |    |   |          |             |       |   |          |
|------------------------------------|----|---|----------|-------------|-------|---|----------|
| Outside width                      | AB | = | ..... mm | Extension   | L max | = | ..... mm |
| Outside height                     | AH | = | ..... mm | Stroke      |       | = | ..... mm |
| Fold width                         | FB | = | ..... mm | Compression | L min | = | ..... mm |
| Space required for lamella overlap | X  | = | ..... mm | Clearance   | S1/S2 | = | ..... mm |

**Operating conditions:**

|         |                          |               |                          |                |                          |              |                          |
|---------|--------------------------|---------------|--------------------------|----------------|--------------------------|--------------|--------------------------|
| Indoor  | <input type="checkbox"/> | Coolant, type | <input type="checkbox"/> | Heat           | <input type="checkbox"/> | Oil, type    | <input type="checkbox"/> |
| Outdoor | <input type="checkbox"/> | Corrosive     | <input type="checkbox"/> | Welding sparks | <input type="checkbox"/> | Heavy chips  | <input type="checkbox"/> |
| Wet     | <input type="checkbox"/> | Abrasive      | <input type="checkbox"/> | Ash/Dust/Sand  | <input type="checkbox"/> | Chips/Swarfs | <input type="checkbox"/> |
| Dry     | <input type="checkbox"/> | Magnetic      | <input type="checkbox"/> | Salt water     | <input type="checkbox"/> | Vacuum       | <input type="checkbox"/> |

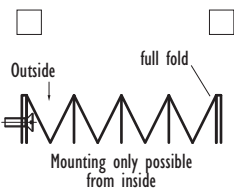
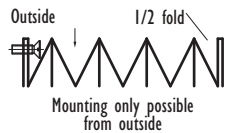
Working temperatures: ..... °C      Speed of stroke: ..... m/Min

Internal/External pressure: ..... bar      Frequency of operation: ..... per .....

Mounting alternatives (examples):

- Mounting flanges:
- Steel
  - Stainless Steel
  - Plastic
  - Thickness in mm .....

- left side  right side





# Inquiry-/Order-Sheet for ELASTIC/SAMURAI Bellows for Elevating Tables



Company name: ..... Company stamp: .....

Contact person: .....

Phone: ..... Fax: .....

Quantity: ..... E-Mail: .....

Delivery date: ..... Date: ..... Signature: .....

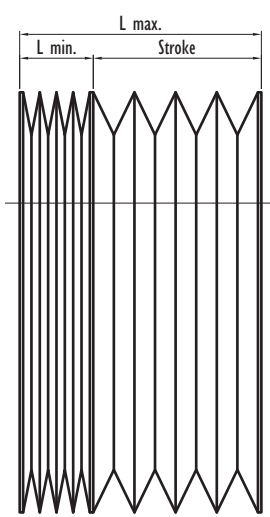
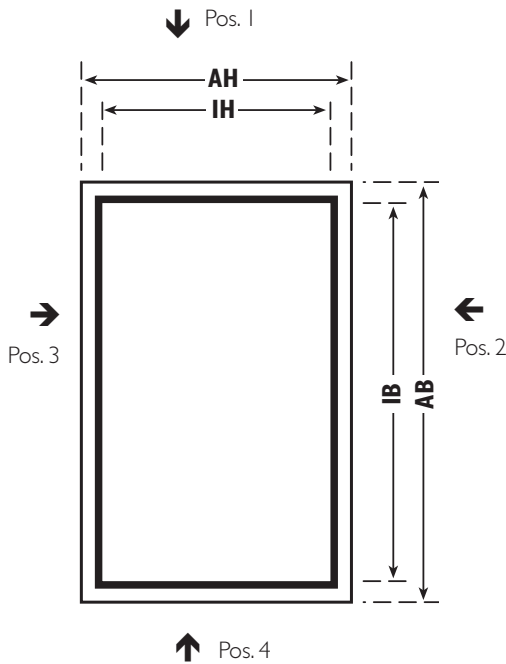
Replacement  Application, Maker of Elevating Table, Type: .....

Split Design  .....

Type of Construction: Thermically sealed  Stitched

Type of Lamellas: Flexible  Fixed  Box design

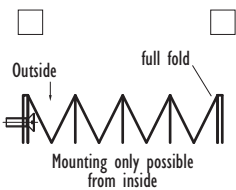
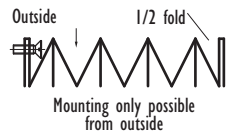
Position of Lamellas: → Pos. 1  Pos. 2  Pos. 3  Pos. 4



Mounting alternatives (examples):

Mounting flanges: Steel  Stainless Steel  Plastic  Thickness in mm .....

left side  right side



Bellow dimensions:

|                |            |    |             |               |    |
|----------------|------------|----|-------------|---------------|----|
| Outside width  | AB = ..... | mm | Extension   | L max = ..... | mm |
| Inside width   | IB = ..... | mm | Stroke      | = .....       | mm |
| Outside height | AH = ..... | mm | Compression | L min = ..... | mm |
| Inside height  | IH = ..... | mm |             |               |    |
| Fold width     | FB = ..... | mm |             |               |    |

Mounting position: horizontal  vertical  Angle (if different) .....°

Operating conditions:

|                                  |  |   |  |
|----------------------------------|--|---|--|
| Indoor <input type="checkbox"/>  | Coolant, type ..... <input type="checkbox"/> | Heat <input type="checkbox"/>           | Oil, type ..... <input type="checkbox"/> |
| Outdoor <input type="checkbox"/> | Corrosive <input type="checkbox"/>           | Welding sparks <input type="checkbox"/> | Heavy chips <input type="checkbox"/>     |
| Wet <input type="checkbox"/>     | Abrasive <input type="checkbox"/>            | Ash/Dust/Sand <input type="checkbox"/>  | Chips/Swarfs <input type="checkbox"/>    |
| Dry <input type="checkbox"/>     | Magnetic <input type="checkbox"/>            | Salt water <input type="checkbox"/>     | Vacuum <input type="checkbox"/>          |

Working temperatures: ..... °C Speed of stroke: ..... m/Min

Internal/External pressure: ..... bar Frequency of operation: ..... per .....

# Inquiry-/Order-Sheet for LAMINAT Polyagonal Bellows



Company name: ..... Company stamp: .....

Contact person: .....

Phone: ..... Fax: .....

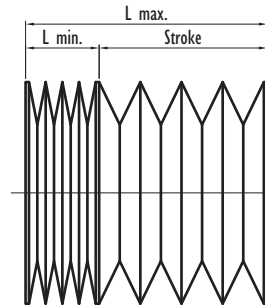
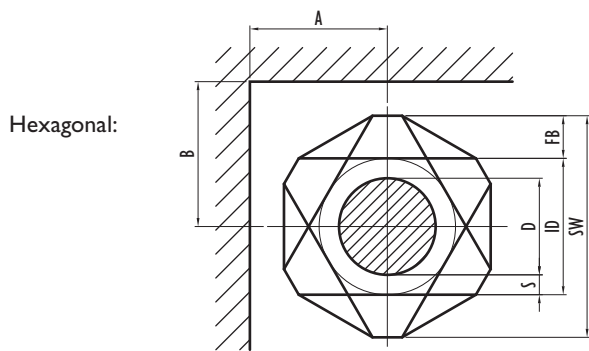
Quantity: ..... E-Mail: .....

Delivery date: ..... Date: ..... Signature: .....

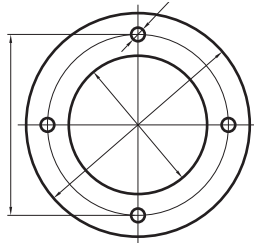
Application/Type of machine: ..... Year of make: .....

Retrofit installation  Split Design

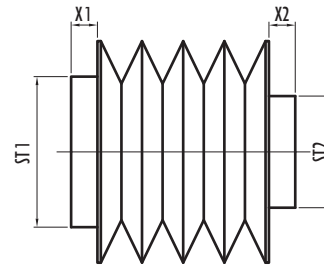
For **standard shapes** please use the "ELASTIC/SAMURAI/LAMINAT Bellows" sheets.



Mounting possibilities:



Flange



Sleeve

**Bellow dimensions:**

|                 |            |    |                    |               |    |
|-----------------|------------|----|--------------------|---------------|----|
| Width of bellow | SW = ..... | mm | Diameter of sleeve | ST1 = .....   | mm |
| Inner diameter  | ID = ..... | mm | Diameter of sleeve | ST2 = .....   | mm |
| Fold width      | FB = ..... | mm | Extension          | L max = ..... | mm |
| Width of sleeve | X1 = ..... | mm | Stroke             | = .....       | mm |
| Width of sleeve | X2 = ..... | mm | Compression        | L min = ..... | mm |

**Mounting position:**

horizontal  vertical  Angle (if different) .....°

**Machine dimensions:**

|                |           |    |                          |           |    |
|----------------|-----------|----|--------------------------|-----------|----|
| Shaft diameter | D = ..... | mm | Available assembly space | A = ..... | mm |
| Pitch          | = .....   | mm | Available assembly space | B = ..... | mm |
|                |           |    | Clearance (min. mm)      | S = ..... | mm |

**Operating conditions:**

|                                  |  |   |  |
|----------------------------------|--|---|--|
| Indoor <input type="checkbox"/>  | Coolant, type ..... <input type="checkbox"/> | Heat <input type="checkbox"/>           | Oil, type ..... <input type="checkbox"/> |
| Outdoor <input type="checkbox"/> | Corrosive <input type="checkbox"/>           | Welding sparks <input type="checkbox"/> | Heavy chips <input type="checkbox"/>     |
| Wet <input type="checkbox"/>     | Abrasive <input type="checkbox"/>            | Ash/Dust/Sand <input type="checkbox"/>  | Chips/Swarfs <input type="checkbox"/>    |
| Dry <input type="checkbox"/>     | Magnetic <input type="checkbox"/>            | Salt water <input type="checkbox"/>     | Vacuum <input type="checkbox"/>          |

Working temperatures: ..... °C      Speed of stroke: ..... m/Min

Internal/External pressure: ..... bar      Frequency of operation: ..... per .....

Mounting alternatives (examples):

Mounting flanges:

Steel   
 Stainless Steel   
 Plastic   
 Thickness in mm .....

left side      right side

Mounting with Flange

Mounting with Sleeve

Mounting with Strap Retainer



# Inquiry-/Order-Sheet for LAMINAT Polyagonal Bellows



Company name: ..... Company stamp: .....

Contact person: .....

Phone: ..... Fax: .....

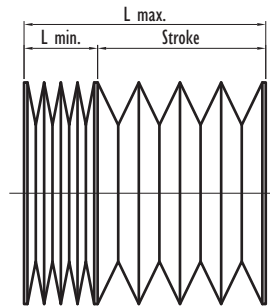
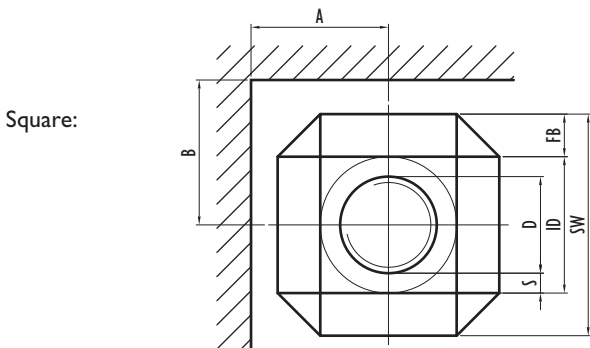
Quantity: ..... E-Mail: .....

Delivery date: ..... Date: ..... Signature: .....

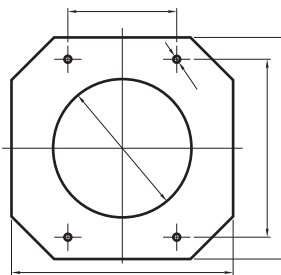
Application/Type of machine: ..... Year of make: .....

Retrofit installation  Split Design

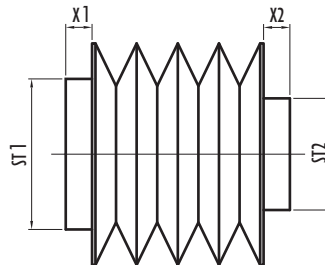
For **standard shapes** please use the "ELASTIC/SAMURAI/LAMINAT Bellows" sheets.



Mounting possibilities:



Flange



Sleeve

Mounting alternatives (examples):

Mounting flanges:

Steel

Stainless Steel

Plastic

Thickness in mm .....

left side  right side

Mounting with Flange

Mounting with Sleeve

Mounting with Strap Retainer



## Bellow dimensions:

|                 |            |    |                    |               |    |
|-----------------|------------|----|--------------------|---------------|----|
| Width of bellow | SW = ..... | mm | Diameter of sleeve | ST1 = .....   | mm |
| Inner diameter  | ID = ..... | mm | Diameter of sleeve | ST2 = .....   | mm |
| Fold width      | FB = ..... | mm | Extension          | L max = ..... | mm |
| Width of sleeve | X1 = ..... | mm | Stroke             | = .....       | mm |
| Width of sleeve | X2 = ..... | mm | Compression        | L min = ..... | mm |

Mounting position: horizontal  vertical  Angle (if different) .....°

## Machine dimensions:

|                |           |    |                          |           |    |
|----------------|-----------|----|--------------------------|-----------|----|
| Shaft diameter | D = ..... | mm | Available assembly space | A = ..... | mm |
| Pitch          | = .....   | mm | Available assembly space | B = ..... | mm |
|                |           |    | Clearance (min. mm)      | S = ..... | mm |

## Operating conditions:

|                                  |                                    |                          |   |                                       |                          |
|----------------------------------|------------------------------------|--------------------------|---|---------------------------------------|--------------------------|
| Indoor <input type="checkbox"/>  | Coolant, type .....                | <input type="checkbox"/> | Heat <input type="checkbox"/>           | Oil, type .....                       | <input type="checkbox"/> |
| Outdoor <input type="checkbox"/> | Corrosive <input type="checkbox"/> | <input type="checkbox"/> | Welding sparks <input type="checkbox"/> | Heavy chips <input type="checkbox"/>  | <input type="checkbox"/> |
| Wet <input type="checkbox"/>     | Abrasive <input type="checkbox"/>  | <input type="checkbox"/> | Ash/Dust/Sand <input type="checkbox"/>  | Chips/Swarfs <input type="checkbox"/> | <input type="checkbox"/> |
| Dry <input type="checkbox"/>     | Magnetic <input type="checkbox"/>  | <input type="checkbox"/> | Salt water <input type="checkbox"/>     | Vacuum <input type="checkbox"/>       | <input type="checkbox"/> |

Working temperatures: ..... °C Speed of stroke: ..... m/Min

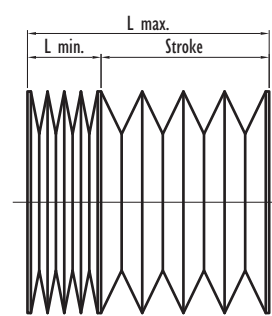
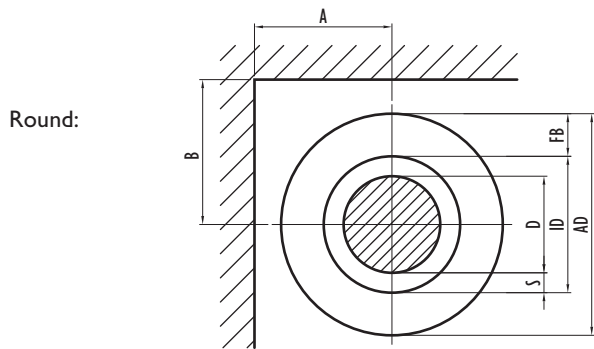
Internal/External pressure: ..... bar Frequency of operation: ..... per .....

# Inquiry-/Order-Sheet for Round-stitched Bellows

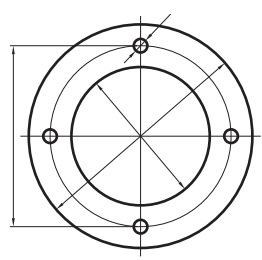


Company name: ..... Company stamp: .....  
 Contact person: .....  
 Phone: ..... Fax: .....  
 Quantity: ..... E-Mail: .....  
 Delivery date: ..... Date: ..... Signature: .....  
 Application/Type of machine: ..... Year of make: .....

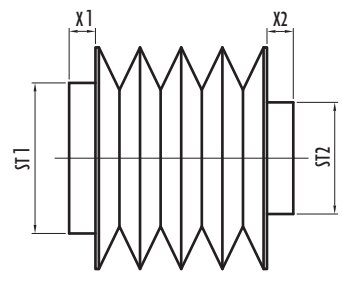
Retrofit installation  Split Design



Mounting possibilities:



Flange



Sleeve

Mounting alternatives (examples):

Mounting flanges:  
 Steel   
 Stainless Steel   
 Plastic   
 Thickness in mm .....

left side  right side

Mounting with Flange

Mounting with Sleeve

Mounting with Strap Retainer

Mounting with Velcro Tape



Mounting with Snap Fastener



**Bellow dimensions:**

|                 |            |    |                    |               |    |
|-----------------|------------|----|--------------------|---------------|----|
| Outer diameter  | AD = ..... | mm | Diameter of sleeve | ST1 = .....   | mm |
| Inner diameter  | ID = ..... | mm | Diameter of sleeve | ST2 = .....   | mm |
| Fold width      | FB = ..... | mm | Extension          | L max = ..... | mm |
| Width of sleeve | X1 = ..... | mm | Stroke             | = .....       | mm |
| Width of sleeve | X2 = ..... | mm | Compression        | L min = ..... | mm |

Mounting position: horizontal  vertical  Angle (if different) .....°

**Machine dimensions:**

|                |           |    |                          |           |    |
|----------------|-----------|----|--------------------------|-----------|----|
| Shaft diameter | D = ..... | mm | Available assembly space | A = ..... | mm |
| Pitch          | = .....   | mm | Available assembly space | B = ..... | mm |
|                |           |    | Clearance (min. mm)      | S = ..... | mm |

**Operating conditions:**

|                                  |  |   |  |
|----------------------------------|--|---|--|
| Indoor <input type="checkbox"/>  | Coolant, type ..... <input type="checkbox"/> | Heat <input type="checkbox"/>           | Oil, type ..... <input type="checkbox"/> |
| Outdoor <input type="checkbox"/> | Corrosive <input type="checkbox"/>           | Welding sparks <input type="checkbox"/> | Heavy chips <input type="checkbox"/>     |
| Wet <input type="checkbox"/>     | Abrasive <input type="checkbox"/>            | Ash/Dust/Sand <input type="checkbox"/>  | Chips/Swarfs <input type="checkbox"/>    |
| Dry <input type="checkbox"/>     | Magnetic <input type="checkbox"/>            | Salt water <input type="checkbox"/>     | Vacuum <input type="checkbox"/>          |

Working temperatures: ..... °C Speed of stroke: ..... m/Min  
 Internal/External pressure: ..... bar Frequency of operation: ..... per .....

# Inquiry-/Order-Sheet for SPEZIAL Bellows



Company name: ..... Company stamp:  
 Contact person: .....  
 Phone:..... Fax:.....  
 Quantity:..... E-Mail: .....  
 Delivery date:..... Date: ..... Signature: .....

1. Application/Type of machine: ..... Year of make: .....

2. Required bellow cover: Soft PVC bellows  Rubber disk bellows  Rubber fabric bellows

Material: .....

2. Order designation according to data table: 

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

3. Shape: Round  Oval  Rectangular  Square

Type:.....

4. Installation situation: Vertical  Horizontal  Other: .....

5. Dimensions:  
 Shaft diameter SD = ..... mm Minimum compression L min = ..... mm  
 Inside diameter ID = ..... mm Fold width/depth FB = ..... mm  
 Outside diameter AD = ..... mm Fold extension FAZ = ..... mm  
 Maximum extension L max = ..... mm Compression FZD = ..... mm

.....

Description of support/guide: .....

left side right side

Remarks: .....

Mounting with Flange

Operating conditions:  
 Indoor  Coolant, type.....  Heat  Oil, type.....   
 Outdoor  Corrosive  Welding sparks  Heavy chips   
 Wet  Abrasive  Ash/Dust/Sand  Chips/Swarfs   
 Dry  Magnetic  Salt water  Vacuum

Mounting with Sleeve

Mounting with Strap Retainer

Working temperatures: ..... °C Speed of stroke: ..... m/Min  
 Internal/External pressure: ..... bar Frequency of operation: ..... per .....

  
 Mounting with Velcro Tape

  
 Mounting with Snap Fastener