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**Additional documents**

- No. 002002 Planning aluminium windows FRAME<sup>+</sup> 75

For the selection of outer frame, mullion, transom and static profiles  
and all accessories of the series FRAME<sup>+</sup> 75 WI

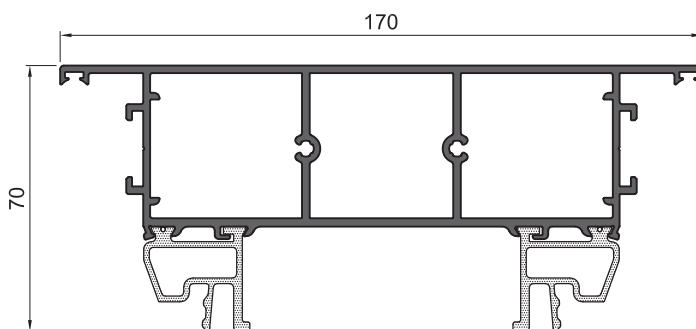


Sash profiles  
75 LF

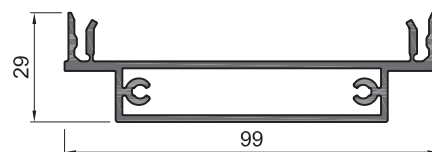
Article	Material	Surface	Surface area m	No.	PU	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
Sash profile ventilation flap 170	aluminium	mill finished	0.688	210470	6 m	32.660	225.679

■ Technical information

- matching insulation insertion: no. 227878



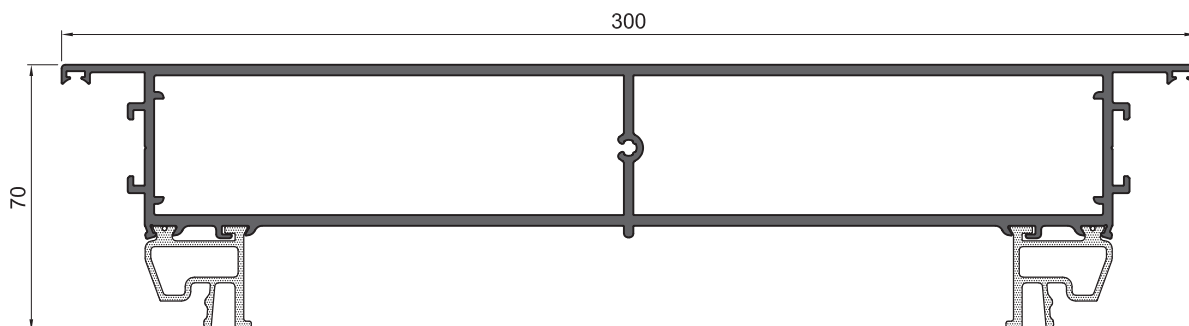
Article	Material	Surface	Surface area m	No.	PU	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
Outer shell 99 sash ventilation flap flush	aluminium	mill finished	0.323	236333	6 m	2.867	51.266



Article	Material	Surface	Surface area m	No.	PU	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
Sash profile ventilation flap 300	aluminium	mill finished	0.948	210471	6 m	67.750	1,447.286

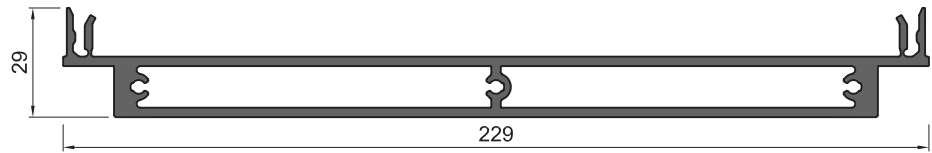
■ Technical information

- matching insulation insertion: no. 227879



**Sash profiles**  
75 LF

Article	Material	Surface	Surface area m	No.	PU	I <sub>x</sub> cm <sup>4</sup>	I <sub>y</sub> cm <sup>4</sup>
Outer shell 229 sash ventilation flap flush	aluminium	mill finished	0.583	<b>236335</b>	6 m	6.623	660.511



**Medial gaskets, stop gaskets**  
75 LF

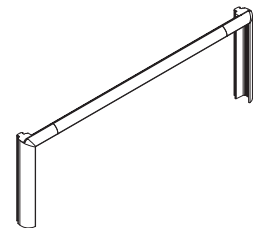
Article	Material	Surface	No.	PU
Stop gasket 7	EPDM	black, sliding polymer	<b>220614</b>	100 m



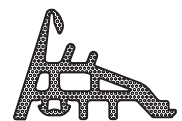
Article	Material	Surface	No.	PU
Corner vulcanisation exterior stop gasket	EPDM	black, sliding polymer	<b>220606.R</b>	1 pc(s)



Article	Material	Surface	No.	PU
Corner vulcanisation interior stop gasket	EPDM	black, dry	<b>220619.170</b>	2 pc(s)
Corner vulcanisation interior stop gasket	EPDM	black, dry	<b>220619.300</b>	2 pc(s)



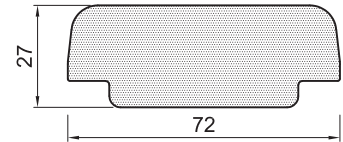
Article	Material	Surface	No.	PU
Corner vulcanisation for medial gasket	EPDM	black, sliding polymer	<b>220626.R</b>	1 pc(s)



**Insulation insertion**  
75 LF

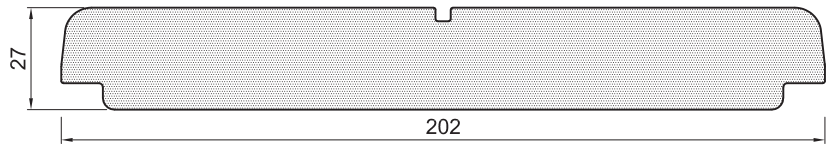
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Article	Material	Surface	No.	PU
Insulation insertion sash 170	polystyrene	glazed	227878	50 m



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Article	Material	Surface	No.	PU
Insulation insertion sash 300	polystyrene	glazed	227879	50 m

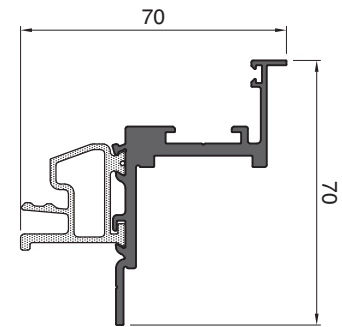


Additional profiles  
75 LF

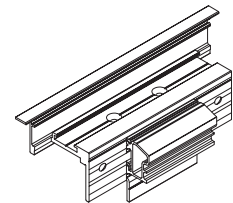
Article	Material	Surface	Surface area m	No.	PU	I <sub>x</sub> cm <sup>4</sup>	I <sub>y</sub> cm <sup>4</sup>
Cover profile inner shell	aluminium	mill finished	0.366	210466	6 m	8.240	8.892

■ Technical information

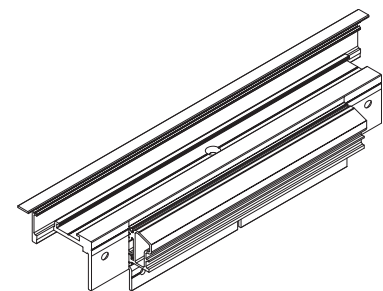
- Range of application
  - sold by the metre for self-cutting
  - elements with anodised surface



Article	Material	Surface	No.	PU
Cover 170 inner shell	aluminium	black anodised E6/C35	224871	1 pc(s)



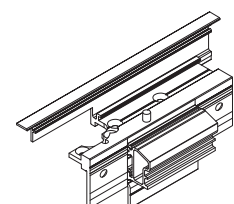
Article	Material	Surface	No.	PU
Cover 300 inner shell	aluminium	black anodised E6/C35	224873	1 pc(s)



Article	Material	Surface	No.	PU
Cover 170 motor inner shell	aluminium	black anodised E6/C35	224881	1 pc(s)
Cover 170 motor inner shell	aluminium	black anodised E6/C35	224883	1 pc(s)

■ Technical information

- Range of application
  - no. 224881: assembly cover DIN left **at bottom**, DIN right **on top**
  - no. 224883: assembly cover DIN left **on top**, DIN right **at bottom**

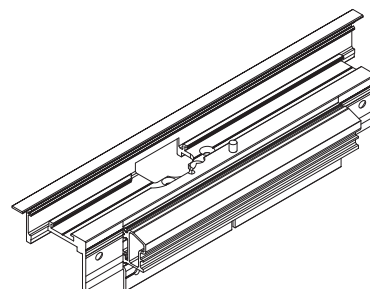


**Additional profiles/sealing piece**  
75 LF

Article	Material	Surface	No.	PU
Cover 300 motor inner shell	aluminium	black anodised E6/C35	<b>224885</b>	1 pc(s)
Cover 300 motor inner shell	aluminium	black anodised E6/C35	<b>224887</b>	1 pc(s)

■ **Technical information**

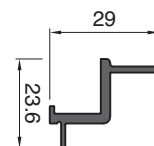
- **Range of application**
  - no. 224885: assembly cover DIN left **at bottom**, DIN right **on top**
  - no. 224887: assembly cover DIN left **on top**, DIN right **at bottom**



Article	Material	Surface	Surface area m	No.	PU	I <sub>x</sub> cm <sup>4</sup>	I <sub>y</sub> cm <sup>4</sup>
Cover profile outer shell	aluminium	mill finished	0.107	<b>236331</b>	6 m	0.512	0.411

■ **Technical information**

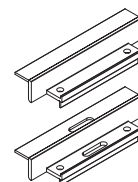
- **Range of application**
  - sold by the metre for self-cutting



Article	Material	Surface	No.	PU
Cover 170 outer shell	aluminium	mill finished	<b>224900</b>	2 pc(s)
Cover 170 outer shell	aluminium	black anodised E6/C35	<b>224901</b>	2 pc(s)

■ **Technical information**

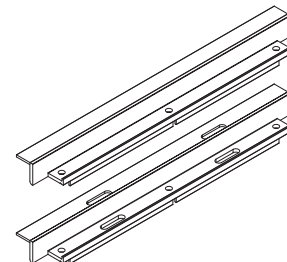
- **Range of application**
  - side-hung sash
- **Set content**
  - 1x top cover
  - 1x bottom cover with drainage



Article	Material	Surface	No.	PU
Cover 300 outer shell	aluminium	mill finished	<b>224904</b>	2 pc(s)
Cover 300 outer shell	aluminium	black anodised E6/C35	<b>224905</b>	2 pc(s)

■ **Technical information**

- **Range of application**
  - side-hung sash
- **Set content**
  - 1x top cover
  - 1x bottom cover with drainage



Article	Material	Surface	No.	PU
Synthetic corner sealing piece	plastic material	black	<b>224859</b>	4 pc(s)





**Nails and screws**  
75 LF

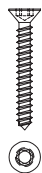
Article	Material	Surface	Drive	No.	PU
Countersunk tapping screw ST4.2 x 16	stainless steel V2A	bare	TX T25	<b>902550</b>	100 pc(s)



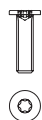
Article	Material	Surface	Drive	No.	PU
Special tapping screw ST4.2 x 16	stainless steel V4A	bright rolled	TX T25	<b>906034</b>	100 pc(s)



Article	Material	Surface	Drive	No.	PU
Countersunk tapping screw ST4.2 x 32	stainless steel V4A	polymer lubricated	TX T20	<b>908018</b>	100 pc(s)



Article	Material	Surface	Drive	No.	PU
Special screw M4 x 14	stainless steel V4A	polymer lubricated	TX T15	<b>908947</b>	100 pc(s)



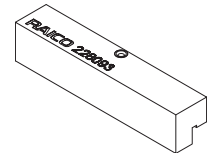
Article	Material	Surface	Drive	No.	PU
Close-tolerance grooved pin Ø 5 x 16	stainless steel	bare	–	<b>915027</b>	100 pc(s)



## Jigs and small tools

75 LF

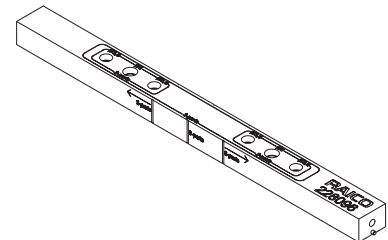
Article	No.	PU
Drilling jig fixation outer shell	228093	1 pc(s)



Article	No.	PU
Drilling jig for positioning WSS hinge	228096	1 pc(s)

### ■ Technical information

- Accessories
- stop for drilling jig no. 228101



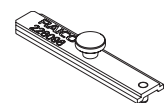
Article	No.	PU
Stop for drilling jig	228101	1 pc(s)

### ■ Technical information

- Range of application
- drilling jig no. 228096



Article	No.	PU
Stop jig for sash - overlap integrated hinge	228098	1 pc(s)



Article	No.	PU
Strong magnet	243606	1 pc(s)

### ■ Technical information

- Range of application
- ventilation flap FRAME+ 75 LF motor-driven
- putting the motor into teach-in mode
- with retaining plate for magnetic short circuit



Article	No.	PU
Notching shears for medial gasket	228204	1 pc(s)

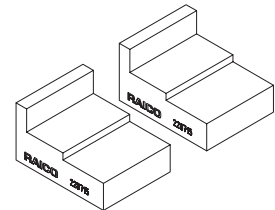


**Sawing and milling jigs**  
75 LF

Article	No.	PU
Sawing and milling jig	<b>228715</b>	2 pc(s)

■ **Technical information**

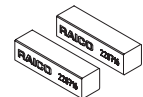
- **Range of application**
- sash profile no. 210470, 210471



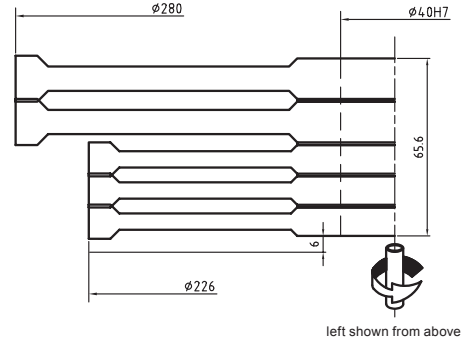
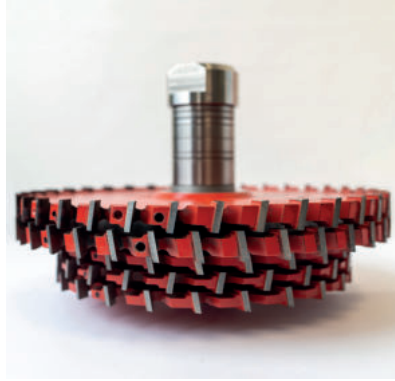
Article	No.	PU
Sawing and milling jig	<b>228716</b>	2 pc(s)

■ **Technical information**

- **Range of application**
- outer shell no. 236333, 236335



**Milling cutter for plastering and notching  
sash profiles of ventilation flap 75 LF**



**Range of application**

Profile widths 170 mm to 300 mm

**Dimensions**

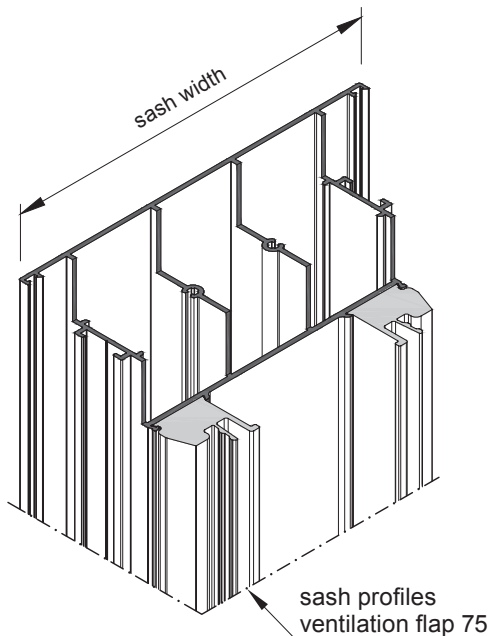
$\varnothing 280$  mm x 65.6 mm  
 $\varnothing 226$  mm x 65.6 mm

**Repair/grinding/maintenance**

If required, you will be provided with separate instructions for use from the manufacturer

**Other**

Free choice of colour for the cutter and logo engraving possible on request



**Customer** \_\_\_\_\_

**Customer ID** (optional) \_\_\_\_\_

**Date** \_\_\_\_\_

**Machine manufacturer** \_\_\_\_\_

Type \_\_\_\_\_

Year of construction \_\_\_\_\_

Machine no. \_\_\_\_\_

**Contact**

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