





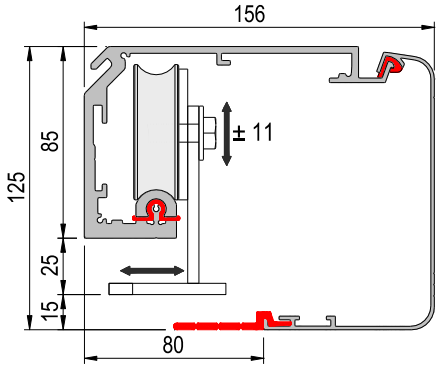

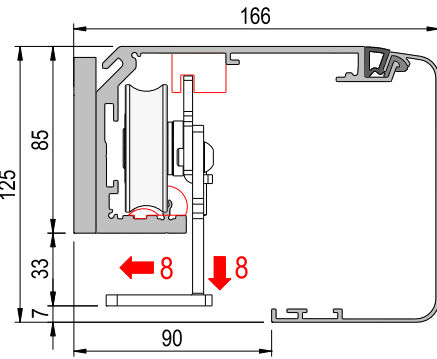


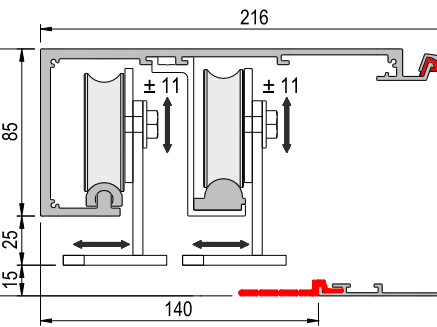
We are proud to announce that, in the month of December 2019, we have completed the endurance test on our full range of sliding and swing door automations in our test laboratory. *During the test no maintenance was made and no spare parts were substituted.*

The high technological contents that distinguish the new generation of FACE automations in the market, in particular the **exclusive use of FACE brushless motors in direct drive controlled by the ultimate generation of control boards**, allowed us to reach extraordinary results that we are proud to report here below.

We also announce that, starting from January 2020, we **repeat the same endurance tests under the control of the TÜV Thüringen to obtain the relative certifications.**

# SLIDING DOOR AUTOMATIONS

SLIDING AUTOMATIONS	MAXIMUM WEIGHT		SERVICE CLASS INTERMITTANCE	SECTION DIMENSIONS
	1 leaf	2 leaves		
<p>SL3L LIGHT</p> <p><b>SL3L</b></p>	<p>1x70 kg</p> <p>2x50 kg</p> <p>2x60 kg</p>	<p>Continuos operation</p> <p>S3 = 100%</p> <p>S3 = 80%</p> <p><b>3</b> millions cycles</p> <p>PRODUCT TESTED</p>		
<p>SL4A ADVANCED</p> <p>SL4E EMERGENCY</p> <p><b>SL4A</b></p> <p><b>SL4E</b></p>	<p>1x100 kg</p> <p>2x90 kg</p> <p>1x100 kg</p> <p>2x90 kg</p>	<p>Continuos operation</p> <p>S3 = 100%</p> <p>S3 = 100%</p> <p><b>5</b> millions cycles</p> <p>PRODUCT TESTED</p>		
<p>SL5A ADVANCED</p> <p>SL5E EMERGENCY</p> <p><b>SL5A</b></p> <p><b>SL5E</b></p> <p>SL5H HEAVY</p> <p><b>SL5H</b></p>	<p>1x140 kg</p> <p>2x120 kg</p> <p>1x140 kg</p> <p>2x120 kg</p> <p>1x180 kg</p> <p>2x150 kg</p>	<p>Continuos operation</p> <p>S3 = 100%</p> <p>S3 = 100%</p> <p><b>5</b> millions cycles</p> <p>PRODUCT TESTED</p> <p>Continuos operation</p> <p>S3 = 60%</p> <p><b>1</b> million cycles</p> <p>PRODUCT TESTED</p>		

<p>SL6A ADVANCED SL6E EMERGENCY</p> <p><b>SL6A SL6E</b></p> <p>SL6H HEAVY</p> <p><b>SL6H</b></p>	<p>1x140 kg    2x120 kg 1x140 kg    2x120 kg</p> <p>1x180 kg    2x150 kg</p>	<p>Continuos operation S3 = 100%</p> <p>Continuos operation S3 = 100%</p>  <p>Continuos operation S3 = 60%</p> 	
<p>ERMETICHE</p> <p>SL6HA ADVANCED SL6HB BIG</p> <p><b>SL6HA SL6HB</b></p>	<p>1x100 kg    2x120 kg 1x100 kg    2x120 kg</p>	<p>Continuos operation S3 = 60%</p> <p>Continuos operation S3 = 60%</p> 	
<p>TELESCOPIC</p> <p>SLTA ADVANCED SLTE EMERGENCY</p> <p><b>SLTA SLTE</b></p> <p>TELESCOPIC CENTRAL</p> <p>SLDAA ADVANCED SLDEE EMERGENCY</p> <p><b>SLDAA SLDEE</b></p>	<p>2x100 kg    4x70 kg 2x100 kg    4x70 kg</p> <p>2x100 kg 2x100 kg</p>	<p>Continuos operation S3 = 100%</p> <p>Continuos operation S3 = 100%</p>  <p>Continuos operation S3 = 100%</p> <p>Continuos operation S3 = 100%</p> 	

# SWING DOOR AUTOMATIONS

SWING AUTOMATION	MAX WEIGHT	SERVICE CLASS INTERMITTANCE	DIMENSIONS
<p>SW2 LIGHT</p> <p><b>SW2</b></p>	1x200 kg	<p>Continuos operation</p> <p>S3 = 100%</p> 	
<p>SW5 HEAVY</p> <p><b>SW5</b></p>	1x300 kg	<p>Continuos operation</p> <p>S3 = 100%</p> 	
<p>SW80S SPRING</p> <p>SW80S1 LIGHT SPRING</p> <p><b>SW80S</b> <b>SW80S1</b></p>	<p>1x300 kg</p> <p>1x300 kg</p>	<p>Continuos operation</p> <p>S3 = 100%</p> <p>S3 = 100%</p> 	

Paolo Bacchin  
Managing Director

