

*Passive fire protection*



*PROTEZIONE  
PASSIVA AL  
FUOCO*


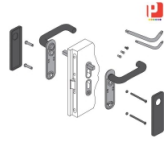




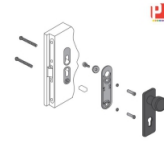
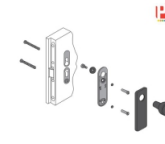


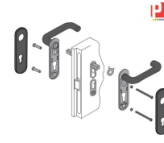



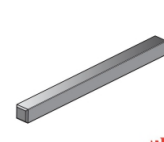




## **PROTEZIONE PASSIVA AL FUOCO**

---

**Passive fire protection**

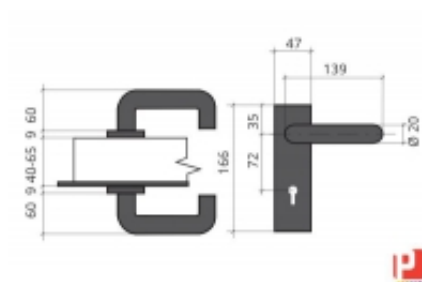


**PASSIVE FIRE PROTECTION**

 <p>FIRE HANDLE: DOUBLE HANDLE Pag. 4</p>	 <p>FIRE HANDLE: DOUBLE HANDLE WITHOUT LOCK Pag. 5</p>	 <p>FIRE HANDLE: KNOB AND HANDLE Pag. 6</p>	 <p>FIRE HANDLE: DOUBLE KNOB Pag. 7</p>
 <p>FIRE HANDLE: HANDLE WITHOUT LOCK AND PLATE Pag. 8</p>	 <p>FIRE HANDLE: SINGLE HANDLE Pag. 9</p>	 <p>FIRE HANDLE: SINGLE KNOB Pag. 10</p>	 <p>FIRE HANDLE: KNOB WITHOUT LOCK Pag. 11</p>
 <p>FIRE HANDLE: PLATE WITH LOCK Pag. 12</p>	 <p>FIRE HANDLE: PLATE WITHOUT LOCK Pag. 13</p>	 <p>HANDLE WITH SPRING Pag. 14</p>	 <p>PANIC EXIT HANDLE KIT Pag. 15</p>
 <p>HANDLE WITH ROUND LOCK SHIELD Pag. 16</p>	 <p>COLORED DOUBLE HANDLE PASSIVE FIRE PROTECTION Pag. 17</p>	 <p>SPINDLE Pag. 18</p>	 <p>DIVIDED SPINDLE Pag. 19</p>
 <p>SEEGER SPINDLE Pag. 20</p>	 <p>KIT TIRANTI PERNO ZIGRINATO ACCESSORIES FOR FIRE HANDLES Pag. 21</p>	 <p>TIPO 1 TIPO 2 KIT FOR PATENT LOCK Pag. 22</p>	

## FIRE HANDLE: DOUBLE HANDLE

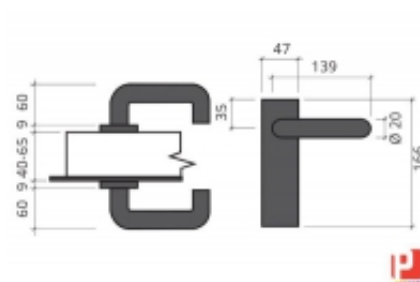
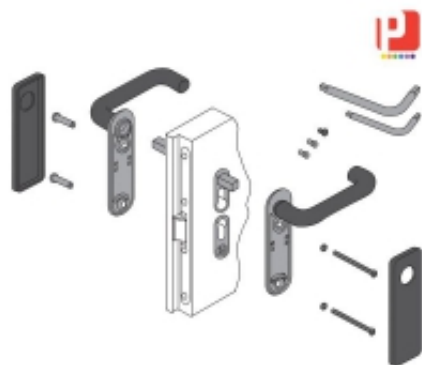
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK, GRAY, INOX
<b>NOTE</b>	CERTIFICATIONS MPA NRW - EN 1906 - DIN 18273



CODE	SHAPE	COLOR	CERTIFICATION
MANTF1-RT-N	Rettangolare / Rectangular	Nero / Black	NO
MANTF1-OV-N	Ovale / Oval	Nero / Black	NO
MANTF1-RT-N-CE	Rettangolare / Rectangular	Nero / Black	SI / YES
MANTF1-OV-N-CE	Ovale / Oval	Nero / Black	SI / YES
MANTF1-OV-GR-CE	Ovale / Oval	Grigio / Gray	SI / YES
MANTF1-OV-X	Ovale / Oval	Inox	NO

## FIRE HANDLE: DOUBLE HANDLE WITHOUT LOCK

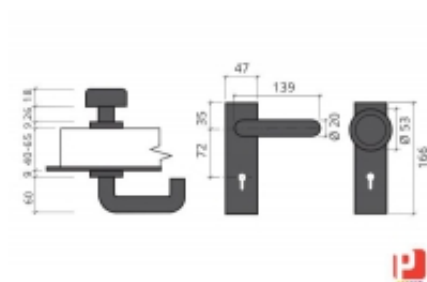
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK, INOX
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION
MANTF3-RT-N	Rettangolare / Rectangular	Nero / Black	NO
MANTF3-OV-N	Ovale / Oval	Nero / Black	NO
MANTF3-OV-X	Ovale / Oval	Inox	NO

## FIRE HANDLE: KNOB AND HANDLE

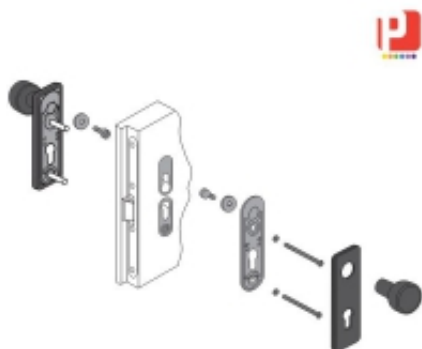
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK, INOX
<b>NOTE</b>	CERTIFICATIONS MPA NRW - EN 1906 - DIN 18273



CODE	SHAPE	COLOR	CERTIFICATION
MANTF6-RT-N	Rettangolare / Rectangular	Nero / Black	NO
MANTF6-OV-N	Ovale / Oval	Nero / Black	NO
MANTF6-RT-CE	Rettangolare / Rectangular	Nero / Black	SI / YES
MANTF6-OV-N-CE	Ovale / Oval	Nero / Black	SI / YES
MANTF6-OV-X	Ovale / Oval	Inox	NO

## FIRE HANDLE: DOUBLE KNOB

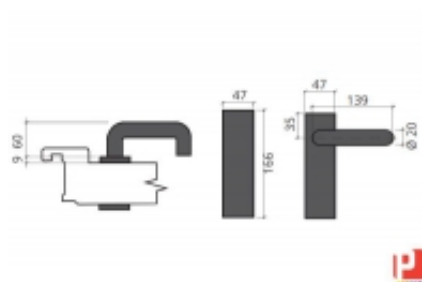
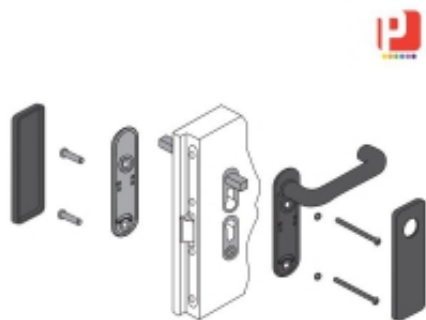
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION
MANTF8-RT-N	Rettangolare / Rectangular	Nero / Black	NO
MANTF8-OV-X	Ovale / Oval	Nero / Black	NO

## FIRE HANDLE: HANDLE WITHOUT LOCK AND PLATE

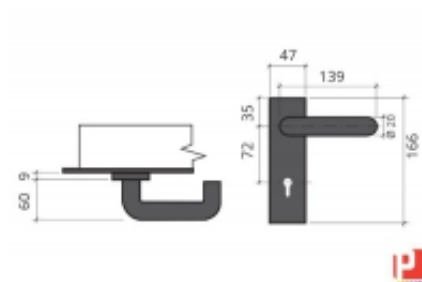
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION
MANTF10-RT-N	Rettangolare / Rectangular	Nero / Black	NO
MANTF10-OV-N	Ovale / Oval	Nero / Black	NO

## FIRE HANDLE: SINGLE HANDLE

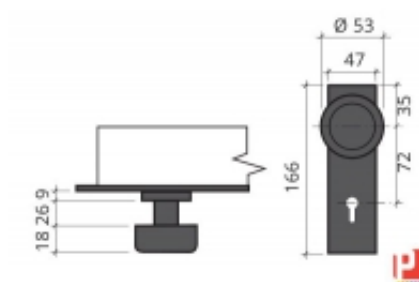
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK, INOX
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION
MANTF11-RT-N	Rettangolare / Rectangular	Nero / Black	NO
MANTF11-OV-N	Ovale / Oval	Nero / Black	NO
MANTF11-OV-X	Ovale / Oval	Inox	NO

## FIRE HANDLE: SINGLE KNOB

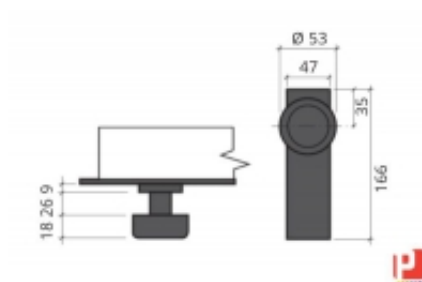
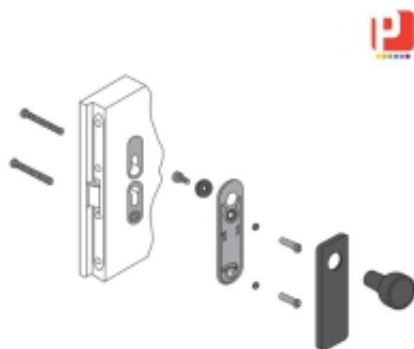
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK, INOX
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION
MANTF30-RT-N	Rettangolare / Rectangular	Nero / Black	NO
MANTF30-OV-N	Ovale / Oval	Nero / Black	NO
MANTF30-OV-X	Ovale / Oval	Inox	NO

## FIRE HANDLE: KNOB WITHOUT LOCK

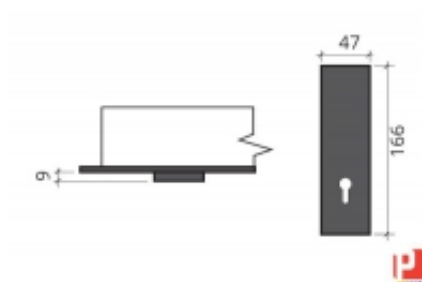
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK, INOX
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION
MANTF32-RT-N	Rettangolare / Rectangular	Nero / Black	NO
MANTF32-OV-N	Ovale / Oval	Nero / Black	NO
MANTF32-OV-X	Ovale / Oval	Inox	NO

## FIRE HANDLE: PLATE WITH LOCK

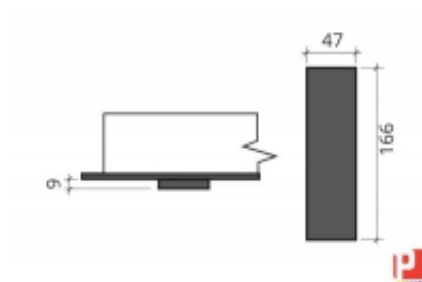
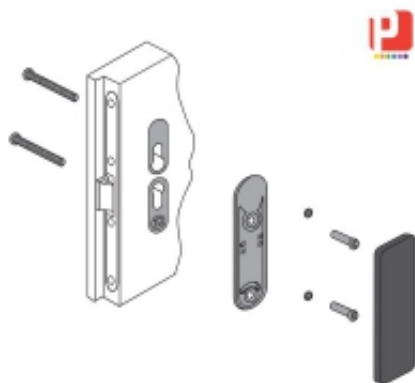
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK, INOX
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION
MANTF34-RT-N	Rettangolare / Rectangular	Nero / Black	NO
MANTF34-OV-N	Ovale / Oval	Nero / Black	NO
MANTF34-OV-X	Ovale / Oval	Inox	NO

## FIRE HANDLE: PLATE WITHOUT LOCK

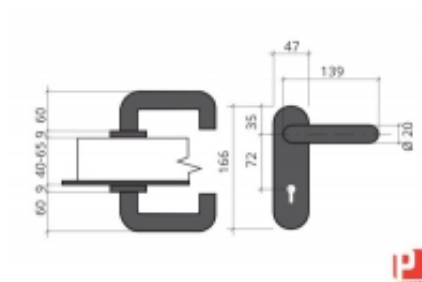
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK, INOX
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION
MANTF36-RT-N	Rettangolare / Rectangular	Nero / Black	NO
MANTF36-OV-N	Ovale / Oval	Nero / Black	NO
MANTF36-OV-X	Ovale / Oval	Inox	NO

## HANDLE WITH SPRING

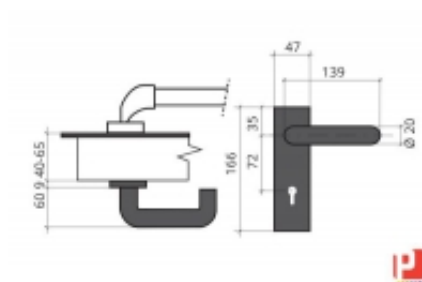
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION
MANTFM-OV-N	Ovale / Oval	Nero / Black	NO

## PANIC EXIT HANDLE KIT

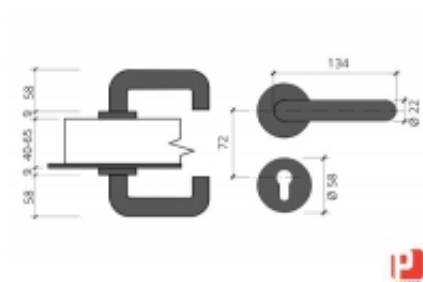
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION
MANTFAP-RT-N	Rettangolare / Rectangular	Nero / Black	NO
MANTFAP-OV-N	Ovale / Oval	Nero / Black	NO

## HANDLE WITH ROUND LOCK SHIELD

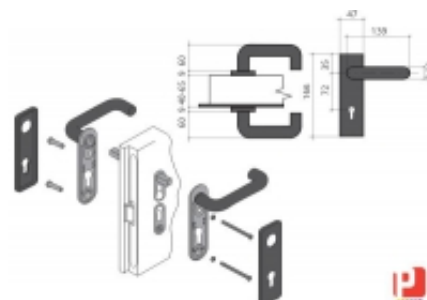
DESCRIPTION	
<b>MATERIAL</b>	POLYPROPYLENE AND STEEL
<b>COLOR</b>	BLACK
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION	TYPE
MANTFR-TO-N	Rotondo / Round	Nero / Black	NO	Doppia maniglia Double handle
MANTFR1/2-TO-N	Rotondo / Round	Nero / Black	NO	Mezza maniglia (quadro 85mm) Half handle (85 mm spindle)

## COLORED DOUBLE HANDLE PASSIVE FIRE PROTECTION

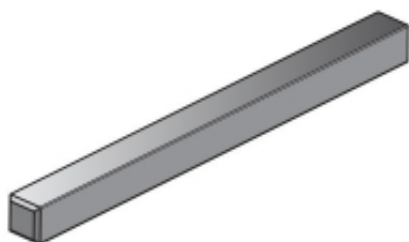
DESCRIPTION	
<b>MATERIAL</b>	NYLON + STEEL
<b>COLOR</b>	YELLOW, RED, ANTIQUE GOLD, DARK GREY, PEARL, WHITE, BLUE
<b>NOTE</b>	



CODE	SHAPE	COLOR	CERTIFICATION
MANTF1-C-OV-GI	Ovale / Oval	Giallo / Yellow	NO
MANTF1-C-OV-RO	Ovale / Oval	Rosso / Red	NO
MANTF1-C-OV-OA	Ovale / Oval	Oro Antico / Antique Gold	NO
MANTF1-C-OV-GR	Ovale / Oval	Grigio Scuro / Dark Grey	NO
MANTF1-C-OV-PE	Ovale / Oval	Perla / Pearl	NO
MANTF1-C-OV-BI	Ovale / Oval	Bianco / White	NO
MANTF1-C-OV-BL	Ovale / Oval	Blu / Blue	NO

## SPINDLE

DESCRIPTION	
<b>MATERIAL</b>	STEEL
<b>COLOR</b>	INOX
<b>NOTE</b>	



CODE	DIMENSION
MANTFQ-9X9X55	9X9X55
MANTFQ-9X9X125	9X9X125
MANTFQ-9X9X145	9X9X145
MANTFQ-9X9X150	9X9X150
MANTFQ-9X9X155	9X9X155

## DIVIDED SPINDLE

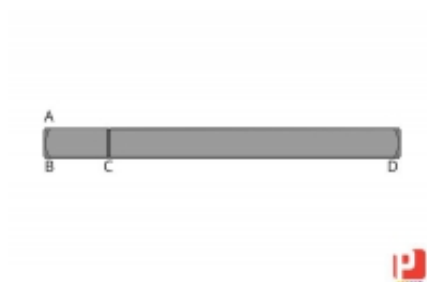
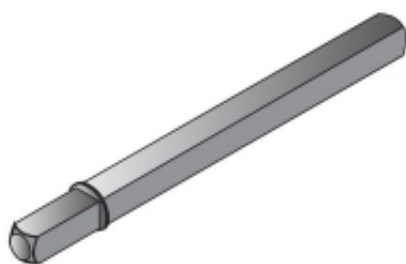
DESCRIPTION	
<b>MATERIAL</b>	STEEL
<b>COLOR</b>	INOX
<b>NOTE</b>	



CODE	DIMENSION
MANTFQSD-9X9X55X38	9X9X55X38
MANTFQSD-9X9X55X40	9X9X55X40
MANTFQSD-9X9X55X45	9X9X55X45
MANTFQSD-9X9X55X55	9X9X55X55
MANTFQSD-9X9X65X65	9X9X65X65
MANTFQSD-9X9X65X45	9X9X65X45

## SEEGER SPINDLE

DESCRIPTION	
<b>MATERIAL</b>	STEEL
<b>COLOR</b>	INOX
<b>NOTE</b>	



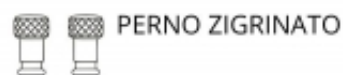
CODE	DIMENSION
MANTFQSE-9X9X19X43	9X9X19X43
MANTFQSE-8X8X19X106	8X8X19X106
MANTFQSE-9X9X19X106	9X9X19X106

## ACCESSORIES FOR FIRE HANDLES

DESCRIPTION	
<b>MATERIAL</b>	STEEL
<b>COLOR</b>	INOX
<b>NOTE</b>	



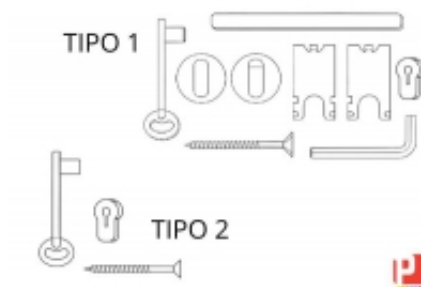
**PERNO ZIGRINATO**



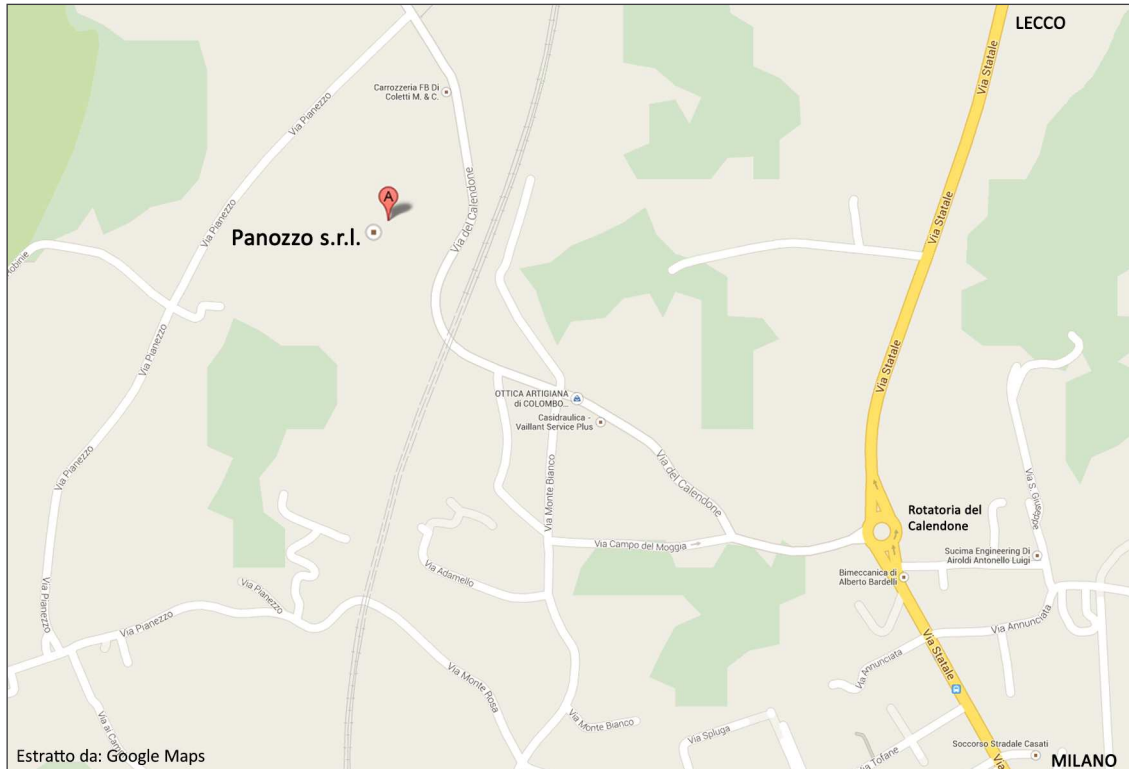
CODE	TYPE
MANTFA-TIR	KIT TIRANTI ROD KIT
MANTFA-PERZ	PERNO ZIGRINATO KNURLED PIN

## KIT FOR PATENT LOCK

DESCRIPTION	
MATERIAL	STEEL
COLOR	INOX
NOTE	



CODE	TYPE
MANTF-PAT1	1
MANTF-PAT2	2



#### WHERE WE ARE:

Calendone Street 50/H  
23807 - MERATE (LC)

#### HOW TO REACH US:

From Milan: A51 EST bypass direction  
Lecco SS.342 dir. (ex SS. 36)

From Lecco: SS. 342 dir. direction Milan, at the first  
roundabout in Merate make right  
on Calendone Street

From Bergamo: from SP. 54, go through the Paderno  
d'Adda bridge, go straight on SS. 343 dir. and  
at the third roundabout make left towards Calendone street



**PANOZZO s.r.l.**

Via del Calendone n° 50/H

Tel. +39 039 9275 363

FAX. +39 039 9275 321

PEC: panozzosrl@pcert.it

**panozzosrl.com**

