



The 1<sup>st</sup>

[www.avantgates.com](http://www.avantgates.com)



Vertical Gates



Vertikaltor



Portail à Elévation Verticale



Cancelli ad Alzata Verticale



Pharmaceutical Factory  
in Siena (Italy)



THE BEST SOLUTION ...  
... ALWAYS

Patented Product - Patentiertes Produkt - Produit Breveté - Prodotto Brevettato



**EN 13241-1 Certified**

Industrial, commercial and garage doors  
and gates. Product standard.

Test reports:

0407 - 214262/616-CPD  
0407 - 214263/617-CPD  
0407 - 241045/3074-CPD  
0407 - 282033/6079-CPD  
0407 - 316047/8418-CPR



Resistance to wind load:  
**Class 4 (EN 12424)**

Max. wind speed: **151 km/h - 93,8 mph**



Versatility

1.x R

| Model - Modell<br>Modèle - Modello | Length - Länge<br>Longueur - Lunghezza | Height - Höhe<br>Hauteur - Altezza | Type of rods - Stabverarbeitung<br>Type de profil - Tipo di aste | Opening time - Öffnungszeit<br>Temps d'ouverture - Tempo di apertura |           |
|------------------------------------|----------------------------------------|------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------|-----------|
| 1.x R V-ML                         | 3,00 - 5,75 m                          | Up to 2,00 m                       | Aluminium 40x20 mm                                               | ~ 20 sec.                                                            | ~ 12 sec. |
| 1.x R V50-STD                      | 3,00 - 5,75 m                          | 1,20 - 1,60 m                      | Aluminium 40x20 mm                                               | ~ 20 sec.                                                            | ~ 12 sec. |
| 1.x R V50-XL                       | 3,00 - 5,75 m                          | 1,60 - 2,00 m                      | Aluminium 40x20 mm                                               | ~ 20 sec.                                                            | ~ 12 sec. |

1.x R V-ML

1.x R V50-STD

1.x R V50-XL

2.x R

| Model - Modell<br>Modèle - Modello | Length - Länge<br>Longueur - Lunghezza | Height - Höhe<br>Hauteur - Altezza | Type of rods - Stabverarbeitung<br>Type de profil - Tipo di aste | Opening time - Öffnungszeit<br>Temps d'ouverture - Tempo di apertura |  |
|------------------------------------|----------------------------------------|------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------|--|
| 2.x R V-STD                        | 3,00 - 5,75 m                          | 1,20 - 1,60 m                      | Aluminium 40x20 mm                                               | ~ 20 sec.                                                            |  |
| 2.x R V-A STD                      | 3,00 - 5,75 m                          | 1,20 - 1,60 m                      | Aluminium 40x20 mm                                               | ~ 20 sec.                                                            |  |
| 2.x R V-PN                         | 3,00 - 5,75 m                          | 1,20 - 1,60 m                      | Iron Ø 20 mm with arrowhead                                      | ~ 20 sec.                                                            |  |
| 2.x R V-APN                        | 3,00 - 5,75 m                          | 1,20 - 1,60 m                      | Iron Ø 20 mm with arrowhead                                      | ~ 20 sec.                                                            |  |

2.x R V-STD

2.x R V-A STD

2.x R V-PN

2.x R V-APN

| Model - Modell<br>Modèle - Modello | Length - Länge<br>Longueur - Lunghezza | Height - Höhe<br>Hauteur - Altezza | Type of rods - Stabverarbeitung<br>Type de profil - Tipo di aste | Opening time - Öffnungszeit<br>Temps d'ouverture - Tempo di apertura |  |
|------------------------------------|----------------------------------------|------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------|--|
| 2.x R O-STD                        | 3,00 - 5,75 m                          | 1,20 - 1,60 m                      | Aluminium 100x25 mm                                              | ~ 20 sec.                                                            |  |
| 2.x R O-PC                         | 3,00 - 4,50 m                          | 1,20 - 1,60 m                      | Aluminium 100x25 mm                                              | ~ 20 sec.                                                            |  |
| 2.x R O-PCP                        | Up to 6,00 m                           | 1,20 - 1,60 m                      | Aluminium 100x25 mm                                              | ~ 20 sec.                                                            |  |

2.x R O-STD

2.x R O-PC

2.x R O-PCP

| Model - Modell<br>Modèle - Modello | Length - Länge<br>Longueur - Lunghezza | Height - Höhe<br>Hauteur - Altezza | Type of rods - Stabverarbeitung<br>Type de profil - Tipo di aste | Opening time - Öffnungszeit<br>Temps d'ouverture - Tempo di apertura |  |
|------------------------------------|----------------------------------------|------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------|--|
| 2.x R AFS                          | 3,00 - 4,50 m                          |                                    | No rods included                                                 | ~ 20 sec.                                                            |  |
| 2.x R AFS-C                        | 3,00 - 4,50 m                          | Up to 1,60 m                       | Standard rods                                                    | ~ 20 sec.                                                            |  |
| 2.x R AFI                          | 3,00 - 4,50 m                          |                                    | No rods included                                                 | ~ 20 sec.                                                            |  |
| 2.x R AFI-C                        | 3,00 - 4,50 m                          | Up to 1,60 m                       | Standard rods                                                    | ~ 20 sec.                                                            |  |

2.x R AFS

2.x R AFS-C

2.x R AFI

2.x R AFI-C

| Model - Modell<br>Modèle - Modello | Length - Länge<br>Longueur - Lunghezza | Height - Höhe<br>Hauteur - Altezza | Type of rods - Stabverarbeitung<br>Type de profil - Tipo di aste | Opening time - Öffnungszeit<br>Temps d'ouverture - Tempo di apertura |  |
|------------------------------------|----------------------------------------|------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------|--|
| 2.x R AFI-C Double                 | 6,00 - 9,00 m                          | Up to 1,60 m                       | Standard rods                                                    | ~ 20 sec.                                                            |  |
| 2.x R AFL-C                        | Up to 3,00 m                           | Up to 1,60 m                       | Standard rods                                                    | ~ 20 sec.                                                            |  |
| 2.x R AFL-C Double                 | Up to 5,75 m                           | Up to 1,60 m                       | Standard rods                                                    | ~ 20 sec.                                                            |  |

2.x R AFI-C Double

2.x R AFL-C

2.x R AFL-C Double

Economic

3.x R Eco

| Model - Modell<br>Modèle - Modello | Length - Länge<br>Longueur - Lunghezza | Height - Höhe<br>Hauteur - Altezza | Type of rods - Stabverarbeitung<br>Type de profil - Tipo di aste | Opening time - Öffnungszeit<br>Temps d'ouverture - Tempo di apertura |           |
|------------------------------------|----------------------------------------|------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------|-----------|
| 3.x R Eco VI-STD                   | 3,00 - 5,50 m                          | 1,20 - 1,80 m                      | Aluminium 100x25 mm / 20x20 mm                                   | ~ 20 sec.                                                            | ~ 12 sec. |
| 3.x R Eco AFI-C                    | 3,00 - 5,50 m                          | 1,20 - 1,80 m                      | Standard rods                                                    | ~ 20 sec.                                                            | ~ 12 sec. |
| 3.x R Eco AFI                      | 3,00 - 5,50 m                          |                                    | No rods included                                                 | ~ 20 sec.                                                            | ~ 12 sec. |
| 3.x R Eco AFL-C                    | 2,50 - 3,50 m                          | 1,20 - 1,60 m                      | Standard rods                                                    | ~ 20 sec.                                                            | ~ 12 sec. |
| 3.x R Eco AFL-C Double             | 3,00 - 5,50 m                          | 1,20 - 1,60 m                      | Standard rods                                                    | ~ 20 sec.                                                            | ~ 12 sec. |

3.x R Eco VI-STD

3.x R Eco AFI-C

3.x R Eco AFI