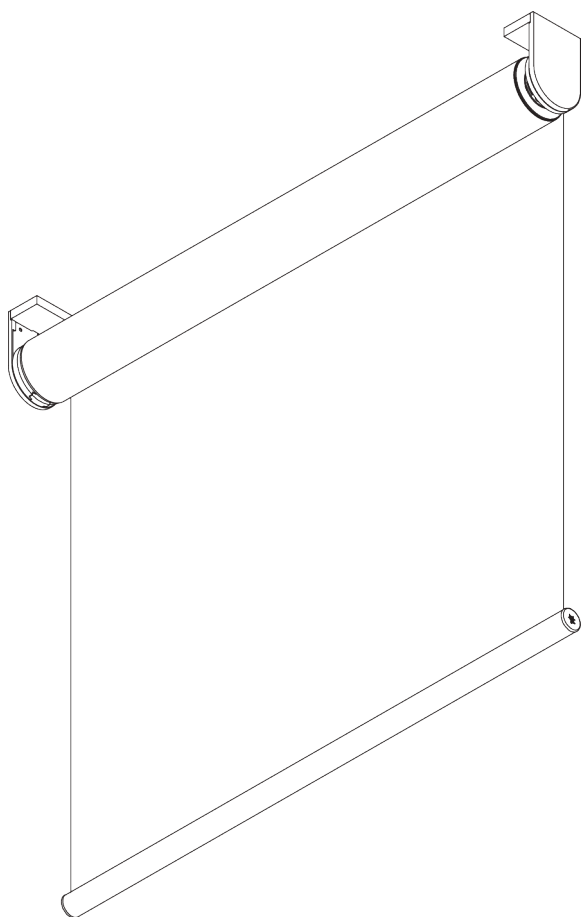
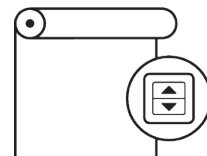


# SG 4970

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## INFORMAZIONI SUL PRODOTTO

- **Movimentazione:** motore
- **Range:** M - L
- **Fissaggio:** soffitto, parete, incasso
- **Finiture:** verniciato bianco RAL 9016, Verniciato grigio RAL 7035, verniciato nero RAL 9005, altri RAL su richiesta
- **Tessuti:** Silent Gliss Collection

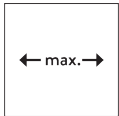
### **Caratteristiche:**

- Motori veloci e silenziosi, soft stop
- Diverse opzioni di comando
- Due sistemi connessi
- Supporti click-in,
- Fascia, astuccio, barra portarullo

02/2025/V1

# SPECIFICHE DEL SISTEMA

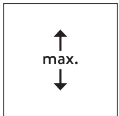
A. DIMENSIONI DEL SISTEMA



Sistema unico: 3.4 m  
Doppio sistema: 6.8 m



65 cm\*  
\*consultare la tabella  
specifiche del motore



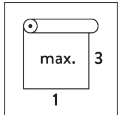
5 m



Sistema unico: 17 m²  
Doppio sistema: 34 m²



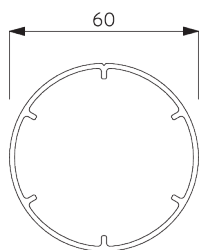
10 kg



Rapporto larghezza /  
altezza consigliato  
max. 1:3

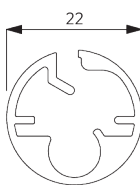
## B. PROFILO

### Informazioni sul profilo



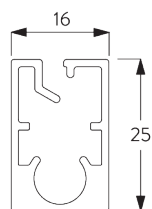
**SG 11037**

Tubo ø 60 mm



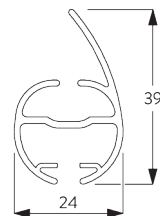
**SG 10760**

Profilo balza



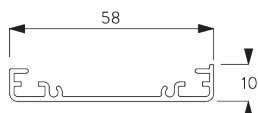
**SG 10770**

Profilo balza



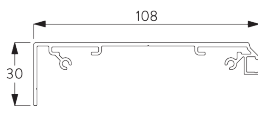
**SG 4903**

Profilo balza



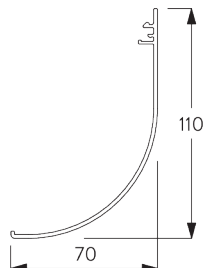
**SG 11181**

Profilo di montaggio



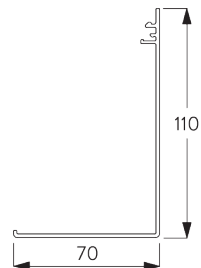
**SG 11530**

Fascia profilo 110 mm



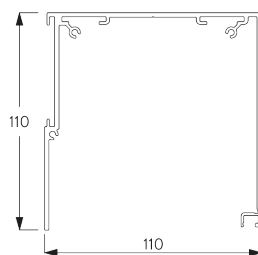
**SG 11531**

Fascia tonda 110 mm



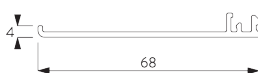
**SG 11532**

Fascia quadrata 110 mm



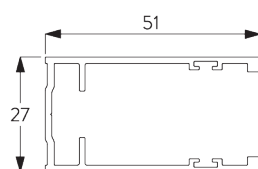
**SG 11533**

Astuccio 110 mm



**SG 11534**

Coperchio Astuccio 110 mm

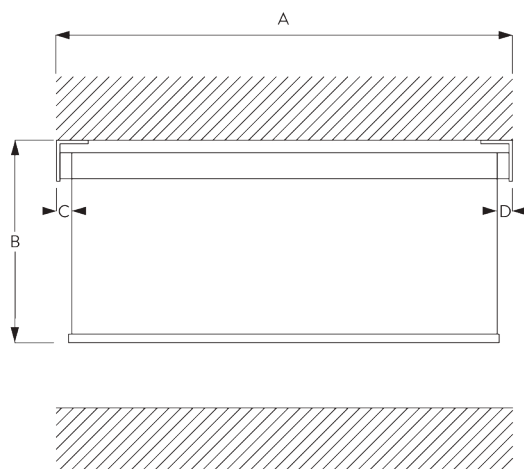


**SG 11542**

Guida laterale parte fissa

## C. MISURE

incl. copri staffa



A: Larghezza del sistema

B: Altezza del sistema

C: Spazio luce: 18 mm

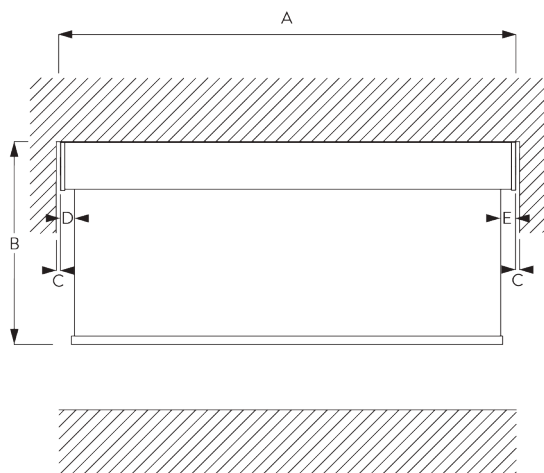
D: Spazio luce lato comando: 25 mm

Nota:

Per diversi spazi luce consultare le specifiche del motore.

Tutte le misure includono 2 mm per la copertura della staffa per lato!

## Fascia / Astuccio



A: Larghezza del sistema

B: Altezza del sistema

C: Spazio min. 10 mm (quando viene utilizzata cover supporto)\*

D: Spazio luce: 20 mm

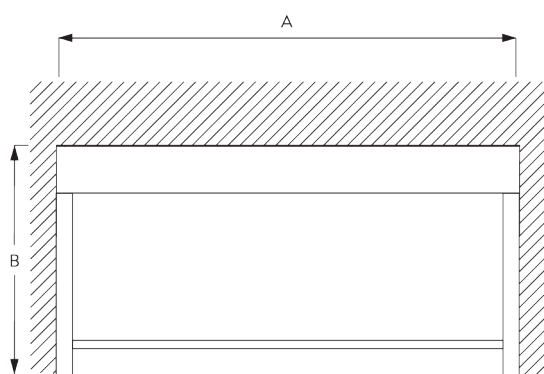
E: Spazio luce lato comando: 27 mm

Nota:

Per diversi spazi luce consultare le specifiche del motore.

\*Possibilità di rendere la fascia più larga del sistema per ridurre lo spazio tra la parete e il sistema.

## Fascia / astuccio con profili laterali SG 11542



A: Larghezza del sistema

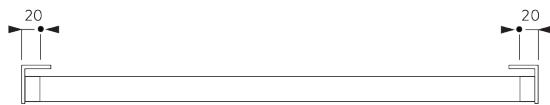
B: Altezza del sistema

# INSTALLAZIONE

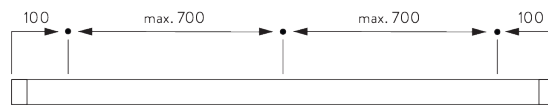
## A. INFORMAZIONI DI FISSAGGIO

Per maggiori dettagli sul fissaggio, visita il sito web  
Silent Gliss.

### Punti di fissaggio

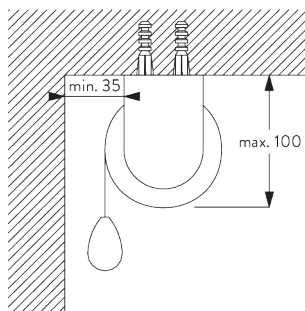


Supporti (parete / soffitto)

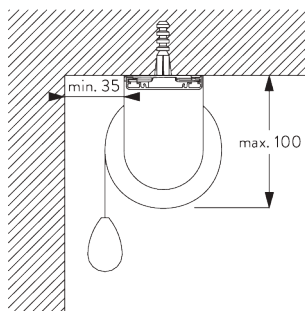


Fascia, astuccio, barra portarullo SG 11181 (parete / soffitto)

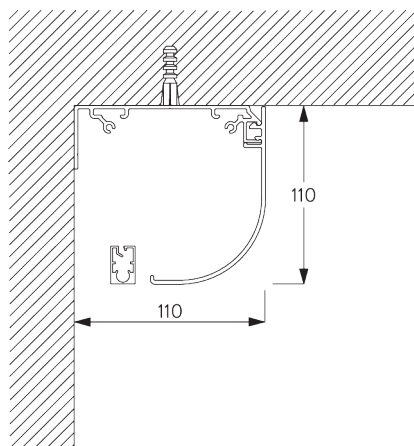
## B. FISSAGGIO A SOFFITTO



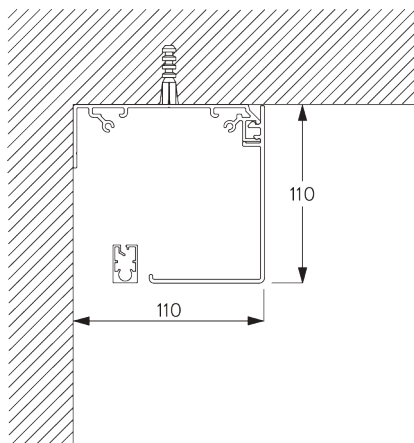
Supporti



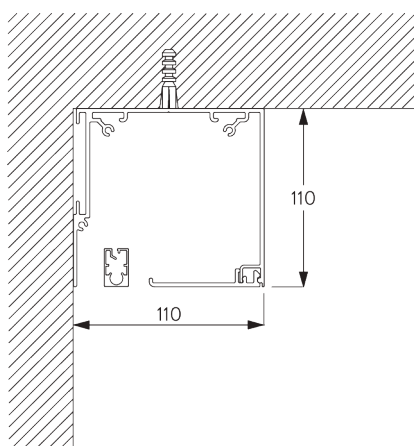
Barra portarullo SG 11181 e supporto girevole SG 11180



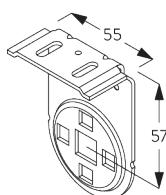
Fascia tonda



**Fascia quadrata**

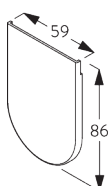


**Astuccio**



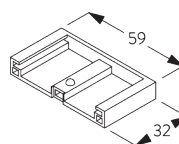
**SG 11172**

Supporto



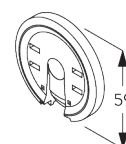
**SG 11173**

Cover supporto



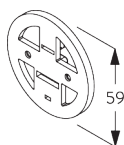
**SG 11174**

Cover supporto



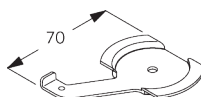
**SG 11175**

Inserto click-in



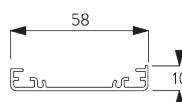
**SG 11177**

Supporto motore



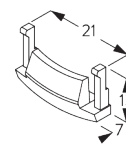
**SG 11180**

Supporto girevole



**SG 11181**

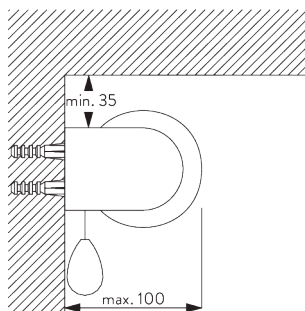
Profilo di montaggio



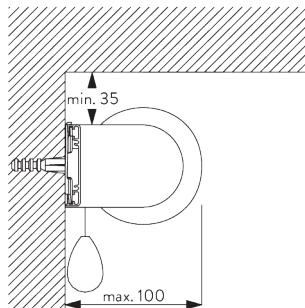
**SG 11179**

Cover

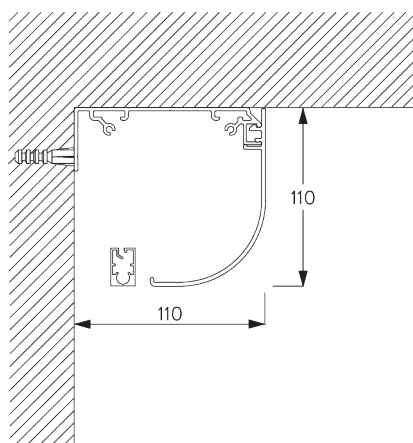
## C. FISSAGGIO A PARETE



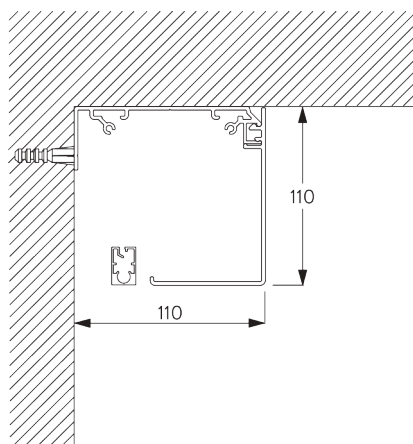
**Supporti**



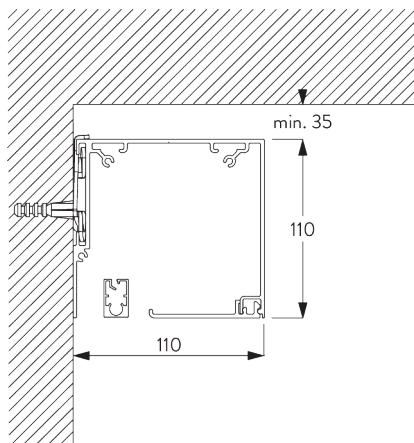
**Barra portarullo SG 11181 e supporto girevole SG 11180**



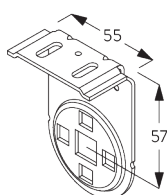
**Fascia tonda**



**Fascia quadrata**

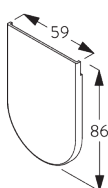


**Astuccio e supporto girevole SG 11180**



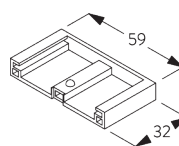
**SG 11172**

Supporto



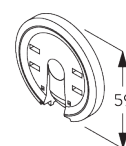
**SG 11173**

Cover supporto



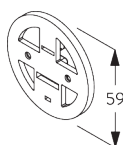
**SG 11174**

Cover supporto



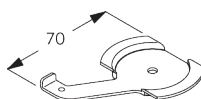
**SG 11175**

Inserto click-in



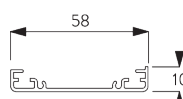
**SG 11177**

Supporto motore



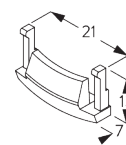
**SG 11180**

Supporto girevole



**SG 11181**

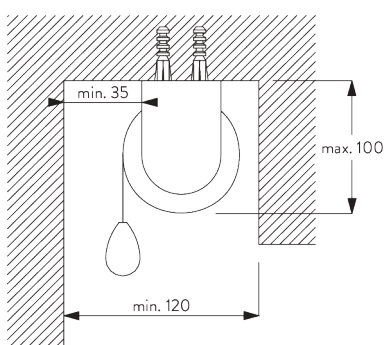
Profilo di montaggio



**SG 11179**

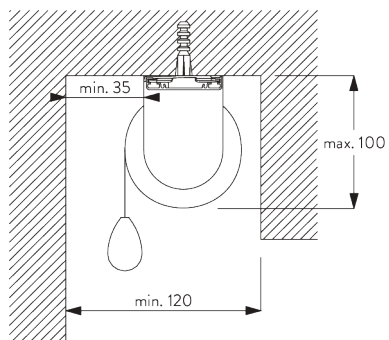
Cover

## **D. FISSAGGIO A INCASSO**

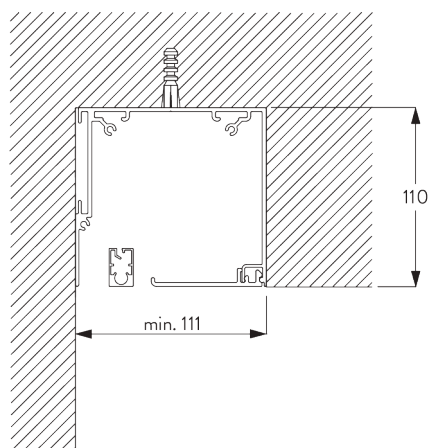


**Supporti**

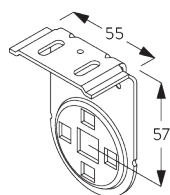




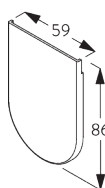
**Barra portarullo SG 11181 e supporto girevole SG 11180**



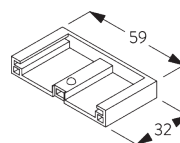
**Astuccio**



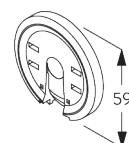
**SG 11172**  
Supporto



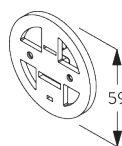
**SG 11173**  
Cover supporto



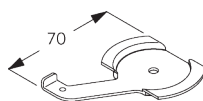
**SG 11174**  
Cover supporto



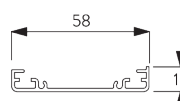
**SG 11175**  
Inserto click-in



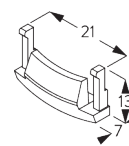
**SG 11177**  
Supporto motore



**SG 11180**  
Supporto girevole

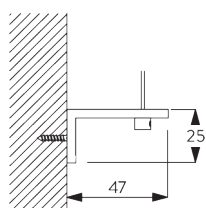


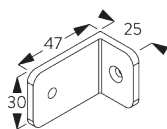
**SG 11181**  
Profilo di montaggio



**SG 11179**  
Cover

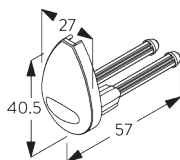
## **E. FISSAGGIO CON OPZIONE GUIDA LATERALE**





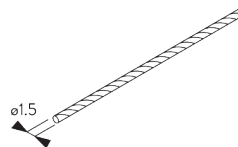
**SG 3036**

Supporto 47 mm



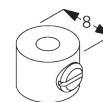
**SG 4944**

Tappo balza per guide



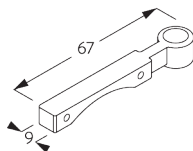
**SG 4948**

Cavo guida ø 1.5 mm



**SG 8249**

Arresto cavo guide laterali

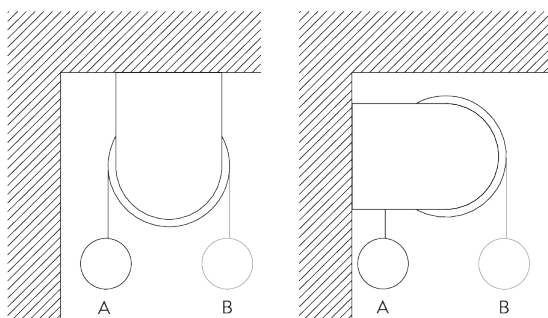


**SG 11182**

Tendicavo guida laterale

## OPZIONI DEL SISTEMA

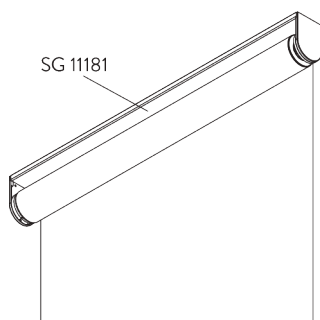
### A. SVOLGIMENTO DEL TESSUTO



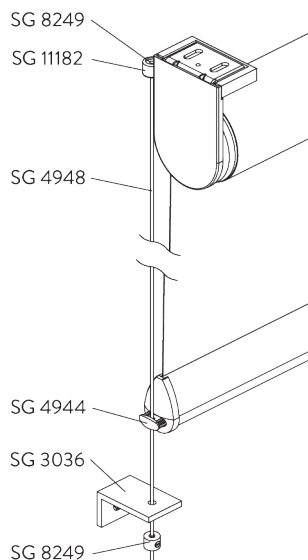
A: Svolgimento del tessuto lato finestra (standard)

B: Svolgimento del tessuto lato stanza (optional)

### B. BARRA PORTARULLO



## C. GUIDE LATERALI



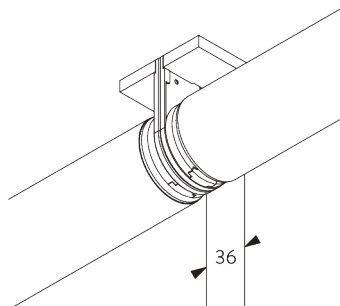
Componenti aggiuntive:

- 2x SG 3036 Supporto
- 2x SG 4944 Cover fine guida laterale
- 2x SG 4948 Cavo guida laterale  $\varnothing$  1.5 mm
- 4x SG 8249 Dispositivo guida laterale
- 2x SG 11182 Fermacavo

Nota:

- La scelta dell'opzione con guide laterali aumenta gli spazi di luce
- Fino a 15° da piano verticale
- Applicabile solo con balza SG 4903

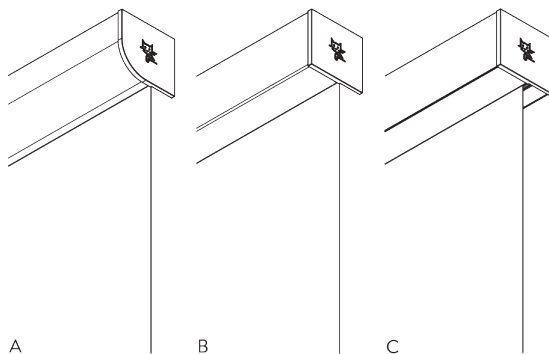
## D. DUE SISTEMI COLLEGATI



Componenti aggiuntive:

- 1x SG 11175 Inserto lato opposto comando
- 1x SG 11183 Bullone di collegamento
- 2x SG 11184 Coprisupporto intermedio
- 1x SG 11195 Adattatore tubo per collegamento

## E. FASCIA / ASTUCCIO



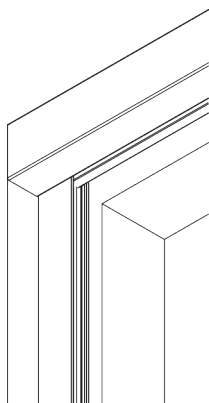
- A: Fascia tonda
- B: Fascia quadrata
- C: Astuccio

Taglia:

- 110 x 110 mm

Nota:

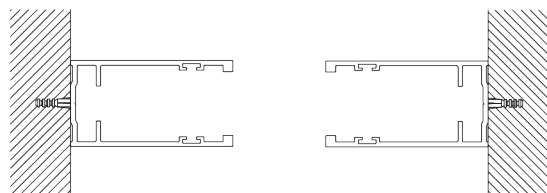
- Applicabile solo con balza SG 10770
- Non possibile con sistemi collegati
- Due sistemi con una fascia possibile su richiesta



Canali guida laterali opzionali SG 11542 da utilizzare con Fascia o Astuccio.

Nota:

- Applicabile solo con montaggio interno
- Scatola: solo montaggio ad incasso



## MOTORI & COMANDI

### A. CARATTERISTICHE DEL MOTORE

| Motori | Serie-50 | Serie-20 | Serie-20 | Serie-10 K | Serie-5  |
|--------|----------|----------|----------|------------|----------|
|        | SG 11251 | SG 10523 | SG 10522 | SG 10514   | SG 10715 |

#### Caratteristiche del motore

|                                                            |       |       |       |       |       |
|------------------------------------------------------------|-------|-------|-------|-------|-------|
| Soft stop                                                  | •     | •     | •     |       |       |
| Fine corsa elettronico                                     | •     | •     | •     |       |       |
| Encoder elettronico<br>(riavvolgimento illimitato)         | •     | •     | •     |       |       |
| Fine corsa meccanico                                       |       |       |       | •     | •     |
| Encoder meccanico<br>(riavvolgimento limitato)             |       |       |       | •     | •     |
| Due posizioni intermedie programmabili                     |       | •     |       |       |       |
| Allineamento della balza inferiore                         | •     |       |       |       |       |
| Stop silenzioso                                            |       | •     | •     | •     |       |
| Collegamento in parallelo possibile senza relè addizionali |       | •     | •     |       |       |
| Alimentazione motore con spinotto estraibile               | •     | •     | •     |       |       |
| Classe IP                                                  | IP 30 | IP 44 | IP 44 | IP 44 | IP 44 |

#### Opzioni di controllo

|                                                                               |   |   |   |   |   |
|-------------------------------------------------------------------------------|---|---|---|---|---|
| In alta tensione                                                              |   | • | • | • | • |
| SG control L (ricevitore radio integrato)                                     |   | • |   |   |   |
| Smart by Silent Gliss                                                         | • |   |   |   |   |
| Compatibile con tutti i sistemi di domotica<br>(con le rispettive interfacce) |   | • | • | • | • |

## B. SPECIFICHE DEL MOTORE

| Motori                                     | Spazi luce*<br>C / D = lato comando | Larghezza<br>minima sistema | Voltaggio | Corrente | Frequenza | Velocità | Frequenza<br>ricevitore |
|--------------------------------------------|-------------------------------------|-----------------------------|-----------|----------|-----------|----------|-------------------------|
| <b>Serie-50</b><br>(Smart by Silent Gliss) |                                     |                             |           |          |           |          |                         |
| SG 11251                                   | C: 18 mm / D: 26 mm                 | 65 cm                       | 24 V DC   | 1.5 A    | -         | 32 rpm   | -                       |
| <b>Serie-20</b>                            |                                     |                             |           |          |           |          |                         |
| SG 10522 (standard)                        | C: 18 mm / D: 25 mm                 | 65 cm                       | 230 V AC  | 0.55 A   | 50 Hz     | 30 rpm   | -                       |
| SG 10523                                   | C: 18 mm / D: 25 mm                 | 65 cm                       | 230 V AC  | 0.55 A   | 50 Hz     | 30 rpm   | 868/915 MHz             |
| <b>Serie-10 K</b>                          |                                     |                             |           |          |           |          |                         |
| SG 10514                                   | C: 18 mm / D: 25 mm                 | 53 cm                       | 230 V AC  | 0.52 A   | 50 Hz     | 30 rpm   | -                       |
| <b>Serie-5</b>                             |                                     |                             |           |          |           |          |                         |
| SG 10715                                   | C: 18 mm / D: 25 mm                 | 65 cm                       | 230 V AC  | 0.485 A  | 50-60 Hz  | 28 rpm   | -                       |

\*Luce fessura Fascia o astuccio: C +3 mm / D +2 mm (Serie-20: C +2 mm / D +2 mm)

## C. METODI OPERATIVI

Vedere il catalogo "sistemi di controllo" per dettagli.

### Wall Switch



Il sistema può essere controllato da un doppio pulsante a parete.

### SG Control L



Varie tipologie di trasmettitori radio disponibili.



Silent Gliss Move App.

### Smart by Silent Gliss



Sistema di comunicazione bidirezionale dal design aperto che consente di integrare perfettamente i prodotti con la maggior parte dei principali sistemi di gestione degli edifici.

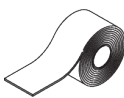
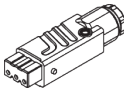
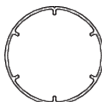
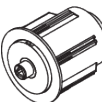
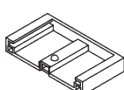
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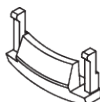
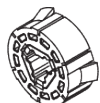


Disponibili sul sito web Silent Gliss.

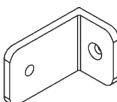
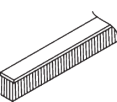
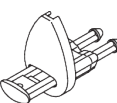
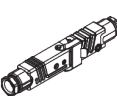
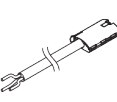
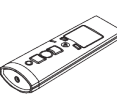
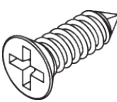
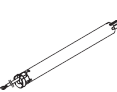
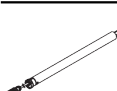
# COMPONENTI

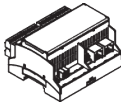
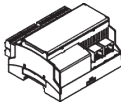
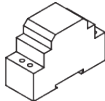
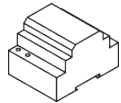
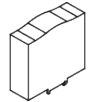
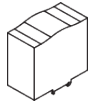
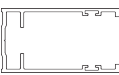
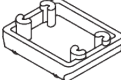
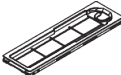
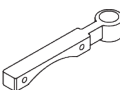
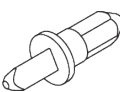
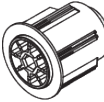
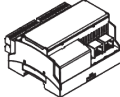
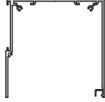
## A. COMPONENTI STANDARD

|                                                                                    |                                                             |
|------------------------------------------------------------------------------------|-------------------------------------------------------------|
|    | <b>SG 4223</b><br>Nastro PVC 14 mm                          |
|    | <b>SG 4226</b><br>Biadesivo 30 mm                           |
|    | <b>SG 9917</b><br>Presa Hirschmann STAK 3 N                 |
|    | <b>SG 10284</b><br>Anello gomma                             |
|    | <b>SG 10522</b><br>Motore tubolare 230V AC, serie 20 S 3/30 |
|   | <b>SG 10760</b><br>Profilo balza                            |
|  | <b>SG 10761</b><br>Tappo balza                              |
|  | <b>SG 11037</b><br>Tubo ø 60 mm                             |
|  | <b>SG 11165</b><br>Adattatore tubo                          |
|  | <b>SG 11172</b><br>Supporto                                 |
|  | <b>SG 11173</b><br>Cover supporto                           |
|  | <b>SG 11174</b><br>Cover supporto                           |
|  | <b>SG 11175</b><br>Inserito click-in                        |
|  | <b>SG 11176</b><br>Adattatore tubo                          |

|                                                                                   |                                                    |
|-----------------------------------------------------------------------------------|----------------------------------------------------|
|  | <b>SG 11177</b><br>Supporto motore                 |
|  | <b>SG 11179</b><br>Cover                           |
|  | <b>SG 11323</b><br>Vite a testa svasata PT KA35x12 |
|  | <b>SG 11358</b><br>Trascinatore motore serie 10/20 |

## B. COMPONENTI OPTIONAL

|                                                                                       |                                                                   |
|---------------------------------------------------------------------------------------|-------------------------------------------------------------------|
|    | <b>SG 3036</b><br>Supporto 47 mm                                  |
|    | <b>SG 4508</b><br>Spazzolino 5x7 mm                               |
|    | <b>SG 4903</b><br>Profilo balza                                   |
|    | <b>SG 4944</b><br>Tappo balza per guide                           |
|    | <b>SG 4948</b><br>Cavo guida ø 1.5 mm                             |
|   | <b>SG 8249</b><br>Arresto cavo guide laterali                     |
|  | <b>SG 9916</b><br>Set spine Hirschmann                            |
|  | <b>SG 10293</b><br>Cavo di alimentazione 230V AC, 2/3/5/10 m      |
|  | <b>SG 10300</b><br>Trasmettitore radio 1 canale                   |
|  | <b>SG 10302</b><br>Trasmettitore radio 5+1 canali                 |
|  | <b>SG 10303</b><br>Trasmettitore radio 10+2+1 canali              |
|  | <b>SG 10498</b><br>Vite a testa svasata 2,9x9,5 DIN 7982C         |
|  | <b>SG 10514</b><br>Motore tubolare 230V AC, serie 10 S 3/30 K     |
|  | <b>SG 10523</b><br>Motore tubolare 230V AC, serie 20 S 3/30 radio |

|                                                                                     |                                                                  |                                                                                     |                                                                  |                                                                                       |                                                             |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------|
|    | <b>SG 10668</b><br>PVC strip 10 mm                               |    | <b>SG 11261</b><br>Gateway KNX                                   |    | <b>SG 11534</b><br>Coperchio Astuccio 110 mm                |
|    | <b>SG 10715</b><br>Motore tubolare 230V AC, serie 5 S 6/28       |    | <b>SG 11262</b><br>Unità di espansione                           |    | <b>SG 11537</b><br>Cover supporto rotondo a sinistra 110 mm |
|    | <b>SG 10770</b><br>Profilo balza                                 |    | <b>SG 11263</b><br>Alimentatore 24V CC, 2.5 ampere per barra DIN |    | <b>SG 11538</b><br>Cover supporto rotondo a destra 110 mm   |
|    | <b>SG 10771</b><br>Tappo balza                                   |    | <b>SG 11264</b><br>Alimentatore 24V CC, 3.8 ampere per barra DIN |    | <b>SG 11539</b><br>Cover supporto quadro a sinistra 110 mm  |
|    | <b>SG 10804</b><br>Trasmettitore radio 15+5+1 canali             |    | <b>SG 11265</b><br>Alimentatore 24V CC, 5 ampere per barra DIN   |    | <b>SG 11540</b><br>Cover supporto quadro a destra 110 mm    |
|   | <b>SG 11178</b><br>Tappo profilo                                 |   | <b>SG 11266</b><br>Alimentatore 24V CC, 10 ampere per barra DIN  |   | <b>SG 11542</b><br>Guida laterale parte fissa               |
|  | <b>SG 11180</b><br>Supporto girevole                             |  | <b>SG 11311</b><br>Supporto distanziatore                        |  | <b>SG 11544</b><br>Supporto a sinistra 110 mm               |
|  | <b>SG 11181</b><br>Profilo di montaggio                          |  | <b>SG 11460</b><br>Copertura per spina Hirschmann                |  | <b>SG 11545</b><br>Supporto a destro 110 mm                 |
|  | <b>SG 11182</b><br>Tendicavo guida laterale                      |  | <b>SG 11480</b><br>Trasmettitore radio da parete 1 canale        |                                                                                       |                                                             |
|  | <b>SG 11183</b><br>Perno di connessione                          |  | <b>SG 11490</b><br>Trasmettitore radio da parete 5 + 1 canali    |                                                                                       |                                                             |
|  | <b>SG 11184</b><br>Cover supporto per connessione                |  | <b>SG 11530</b><br>Fascia profilo 110 mm                         |                                                                                       |                                                             |
|  | <b>SG 11195</b><br>Adattatore tubo per connessione               |  | <b>SG 11531</b><br>Fascia tonda 110 mm                           |                                                                                       |                                                             |
|  | <b>SG 11251</b><br>Motore tubolare Smart 24V CC, serie 50 S 3/32 |  | <b>SG 11532</b><br>Fascia quadrata 110 mm                        |                                                                                       |                                                             |
|  | <b>SG 11260</b><br>Gateway Cedia                                 |  | <b>SG 11533</b><br>Astuccio 110 mm                               |                                                                                       |                                                             |

