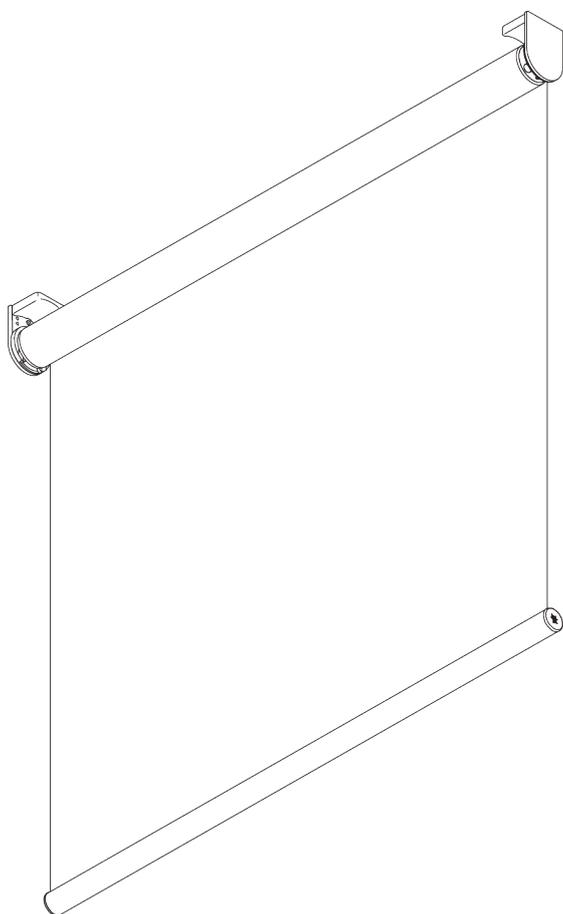
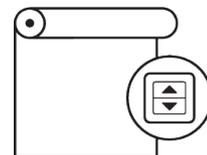


# SG 4960

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## INFORMAZIONI SUL PRODOTTO

- **Movimentazione:** motore
- **Range:** S - M
- **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

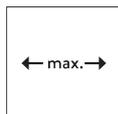
### **Caratteristiche:**

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

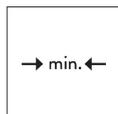
02/2025/V1

# SPECIFICHE DEL SISTEMA

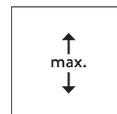
## A. DIMENSIONI DEL SISTEMA



Sistema unico: 2.4 m  
Doppio sistema: 4.8 m



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



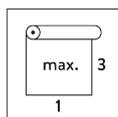
4 m



Sistema unico: 9.6 m<sup>2</sup>  
Doppio sistema: 19.2 m<sup>2</sup>



5.5 kg



Rapporto larghezza /  
altezza consigliato  
max. 1:3

## Caduta massima del sistema

### Fissaggio a parete (adiscesa telo lato finestra)

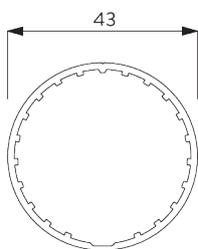
Spessore tessuto	mm	0.15	0.20	0.25	0.30	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.80
Altezza massima del sistema	cm	400	400	400	400	400	400	390	350	320	290	270	250	230	220

### Fissaggio a soffitto / fissaggio a parete (altezza su lato interno stanza)

Spessore tessuto	mm	0.15	0.20	0.25	0.30	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.80
Altezza massima del sistema	cm	400	400	400	400	400	400	400	400	400	380	350	330	300	280

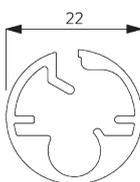
## B. PROFILO

### Informazioni sul profilo



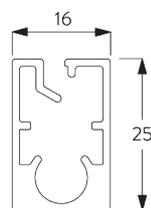
**SG 10532**

*Tubo ø 43 mm*



**SG 10760**

*Profilo balza*



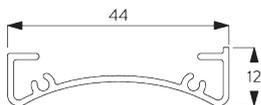
**SG 10770**

*Profilo balza*



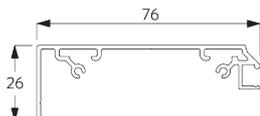
**SG 4903**

*Profilo balza*



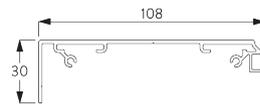
**SG 10534**

*Barra portarullo*



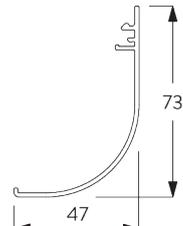
**SG 11430**

*Fascia profilo 73 mm*



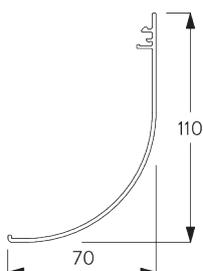
**SG 11530**

*Fascia profilo 110 mm*



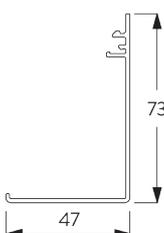
**SG 11431**

*Fascia tonda 73 mm*



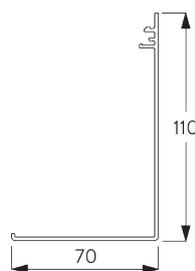
**SG 11531**

*Fascia tonda 110 mm*



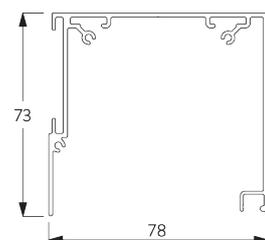
**SG 11432**

*Fascia quadrata 73 mm*



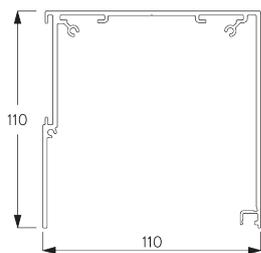
**SG 11532**

*Fascia quadrata 110 mm*



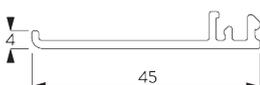
**SG 11433**

*Astuccio 73 mm*



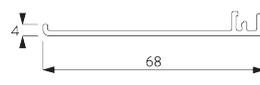
**SG 11533**

*Astuccio 110 mm*



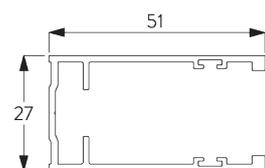
**SG 11434**

*Coperchio Astuccio 73 mm*



**SG 11534**

*Coperchio Astuccio 110 mm*

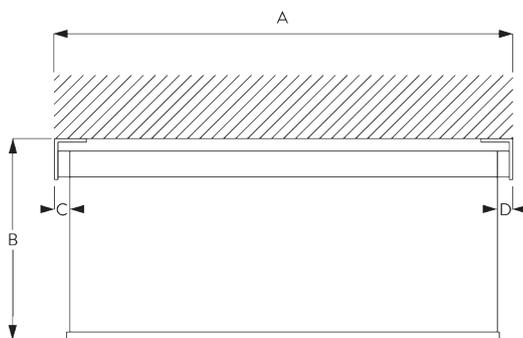


**SG 11542**

*Guida laterale parte fissa*

## C. MISURE

*incl. copri staffa*



A: Larghezza del sistema

B: Altezza del sistema

C: Spazio luce: 13mm

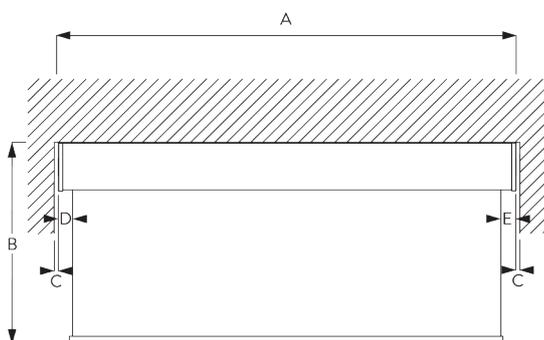
D: Spazio luce lato comando: 19 mm

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: 15 mm

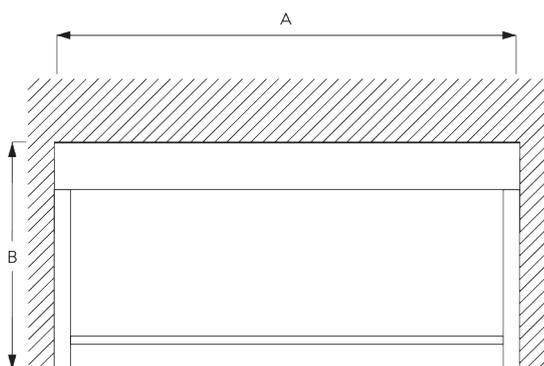
E: Spazio luce lato comando: 21 mm

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.wall and system.



## Fascia / Astuccio con profili laterali SG 11542



A: Larghezza del sistema

B: Altezza del sistema

# INSTALLAZIONE

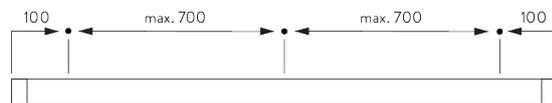
## A. INFORMAZIONI DI FISSAGGIO

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

## Punti di fissaggio

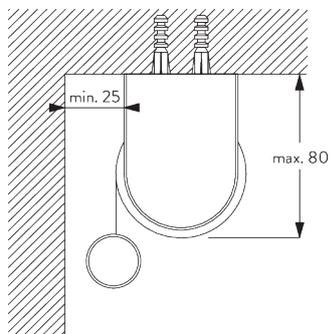


Supporti (parete / soffitto)

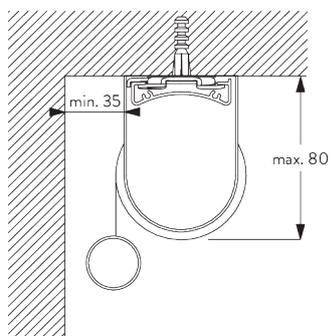


Fascia, astuccio, barra portarullo SG 11181 (parete / soffitto)

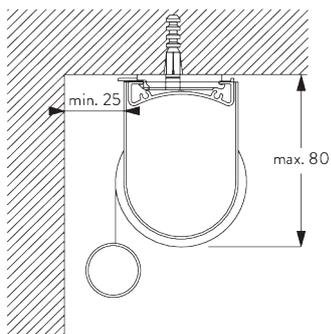
## B. FISSAGGIO A SOFFITTO



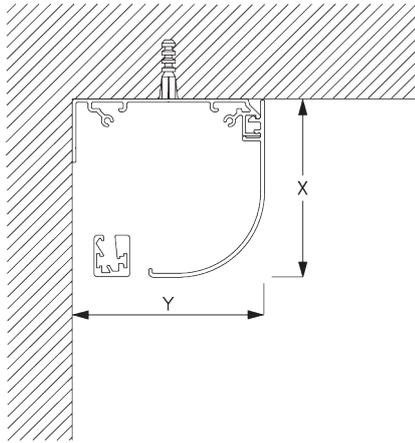
Supporti



Barra portarullo SG 10534 e supporti girevoli SG 3033 o SG 3044



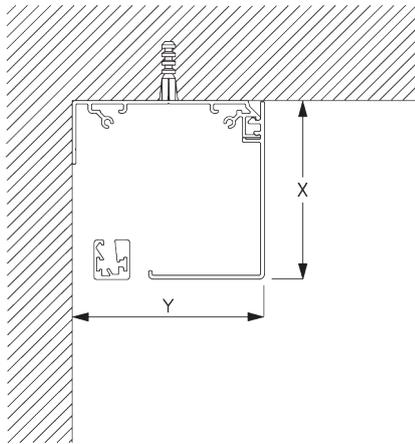
Barra portarullo SG 10534 e supporto click SG 10539  
Non disponibile con due sistemi connessi!



**Fascia tonda**

X = Fascia S 73 mm / Fascia L 110 mm

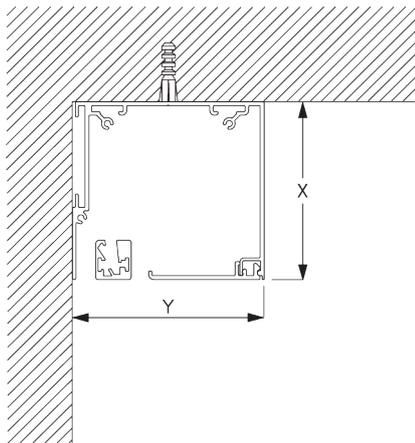
Y = Fascia S 78 mm / Fascia L 110 mm



**Fascia quadrata**

X = Fascia S 73 mm / Fascia L 110 mm

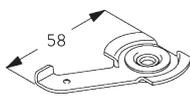
Y = Fascia S 78 mm / Fascia L 110 mm



**Astuccio**

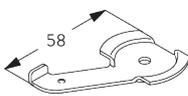
X = Astuccio S 73 mm / Astuccio L 110 mm

Y = Astuccio S 78 mm / Astuccio L 110 mm



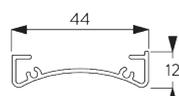
**SG 3033**

Supporto girevole



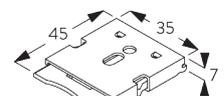
**SG 3044**

Supporto girevole



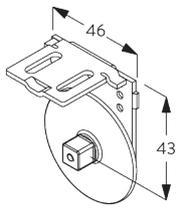
**SG 10534**

Barra portarullo

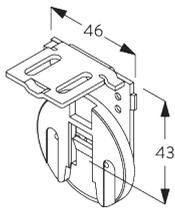


**SG 10539**

Supporto a scatto



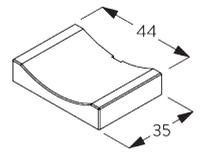
**SG 10542**  
Supporto



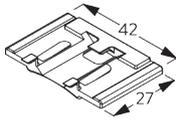
**SG 10543**  
Supporto



**SG 10574**  
Cover supporto

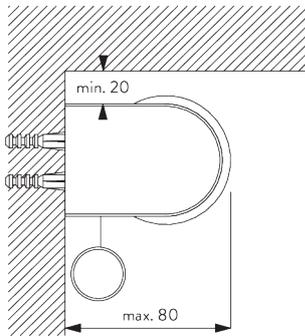


**SG 10575**  
Cover supporto

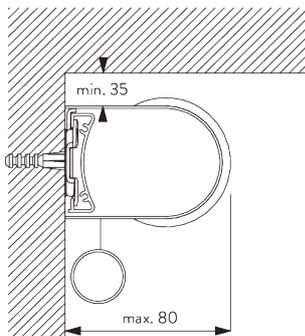


**SG 10690**  
Distanziatore

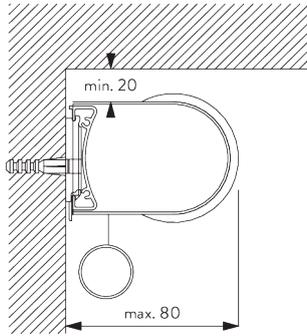
**C. FISSAGGIO A  
PARETE**



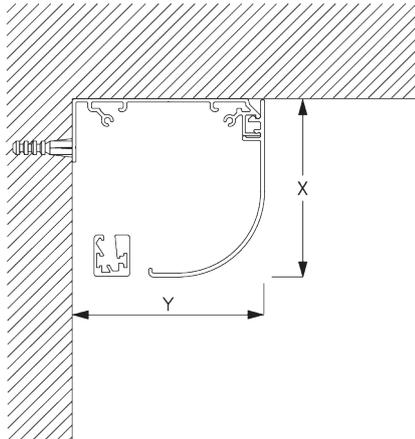
**Supporti**



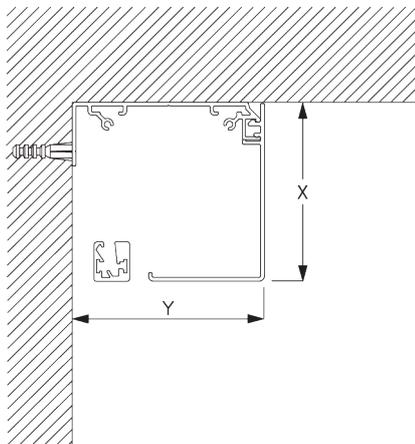
**Barra portarullo SG 10534 e supporti girevoli SG 3033 o SG 3044**



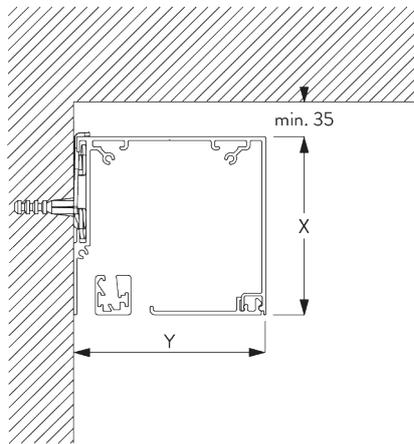
**Barra portarullo SG 10534 e supporto click SG 10539**  
 Non disponibile con due sistemi connessi!



**Fascia tonda**  
 X = Fascia S 73 mm / Fascia L 110 mm  
 Y = Fascia S 78 mm / Fascia L 110 mm



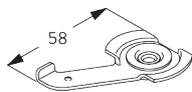
**Fascia quadrata**  
 X = Fascia S 73 mm / Fascia L 110 mm  
 Y = Fascia S 78 mm / Fascia L 110 mm



**Astuccio S e supporto girevole SG 3044 / Astuccio L e supporto girevole SG 11180**

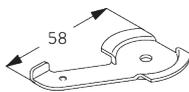
X = Astuccio S 73 mm / Astuccio L 110 mm

Y = Astuccio S 78 mm / Astuccio L 110 mm



**SG 3033**

Supporto girevole



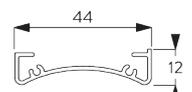
**SG 3044**

Supporto girevole



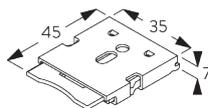
**SG 11180**

Supporto girevole



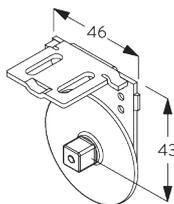
**SG 10534**

Barra portarullo



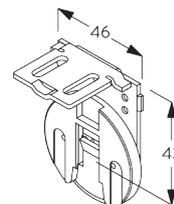
**SG 10539**

Supporto a scatto



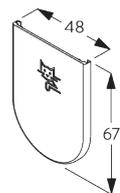
**SG 10542**

Supporto



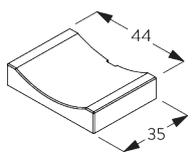
**SG 10543**

Supporto



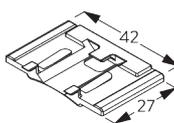
**SG 10574**

Cover supporto



**SG 10575**

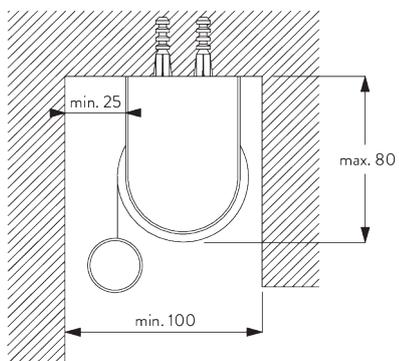
Cover supporto



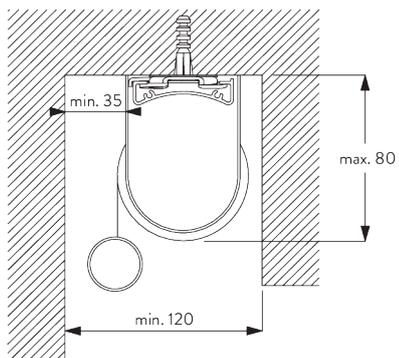
**SG 10690**

Distanziatore

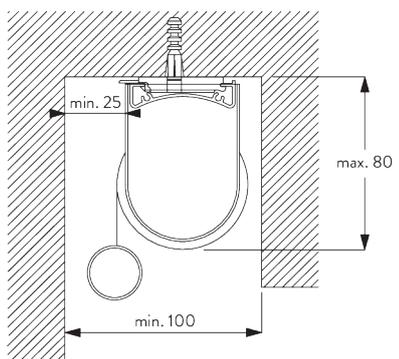
**D. FISSAGGIO A  
INCASSO**



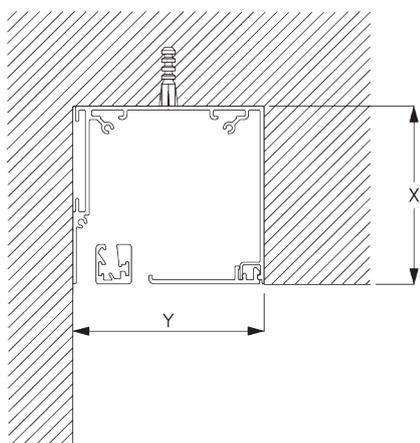
**Supporti**



**Barra portarullo SG 10534 e supporti girevoli SG 3033 o SG 3044**



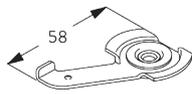
**Barra portarullo SG 10534 e supporto click SG 10539**  
*Non disponibile con due sistemi connessi!*



**Astuccio**

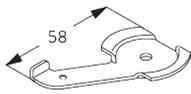
X = Astuccio S 73 mm / Astuccio L 110 mm

Y = Astuccio S min. 79 mm / Astuccio L min. 111 mm



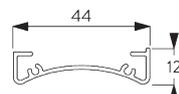
**SG 3033**

Supporto girevole



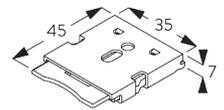
**SG 3044**

Supporto girevole



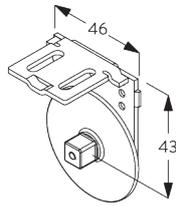
**SG 10534**

Barra portarullo



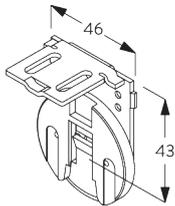
**SG 10539**

Supporto a scatto



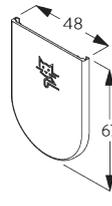
**SG 10542**

Supporto



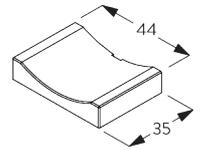
**SG 10543**

Supporto



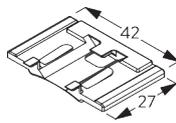
**SG 10574**

Cover supporto



**SG 10575**

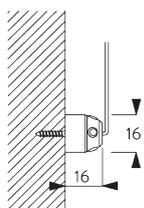
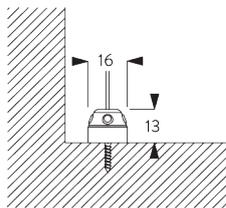
Cover supporto



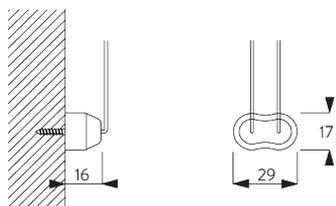
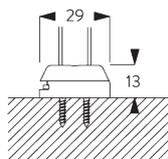
**SG 10690**

Distanziatore

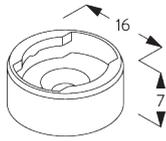
**E. FISSAGGIO CON  
OPZIONE GUIDA  
LATERALE**



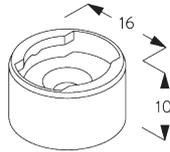
**Sistema singolo**



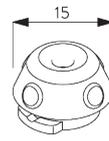
**Sistema doppio (fissaggio di sistemi affiancati)**



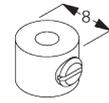
**SG 8235**  
Staffa guide laterali corta



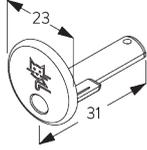
**SG 8236**  
Staffa guide laterali lunga



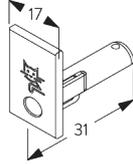
**SG 8237**  
Tappo staffa guide laterali



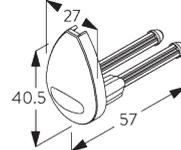
**SG 8249**  
Arresto cavo guide laterali



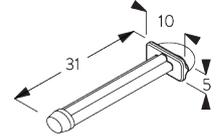
**SG 10762**  
Tappo balza per guide



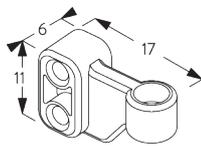
**SG 10772**  
Tappo balza per guide



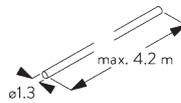
**SG 4944**  
Tappo balza per guide



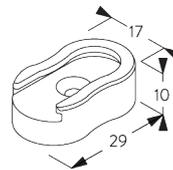
**SG 10641**  
Occhiolo balza per cavo



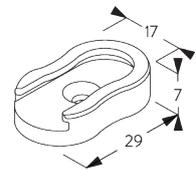
**SG 10642**  
Inserto cavo guida



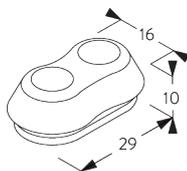
**SG 10643**  
Cavo guida  $\varnothing$  1.3 mm x 4.2 m



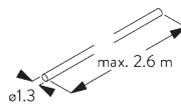
**SG 10669**  
Base ferma-cavo guida doppio alto



**SG 10673**  
Base ferma-cavo guida doppio basso



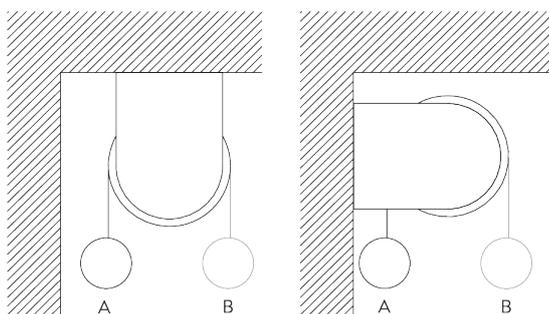
**SG 10701**  
Inserto doppio cavo guida



**SG 10706**  
Cavo guida  $\varnothing$  1.3 mm x 2.6 m

## OPZIONI DEL SISTEMA

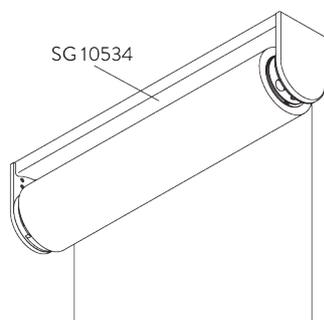
### A. SVOLGIMENTO TESSUTO



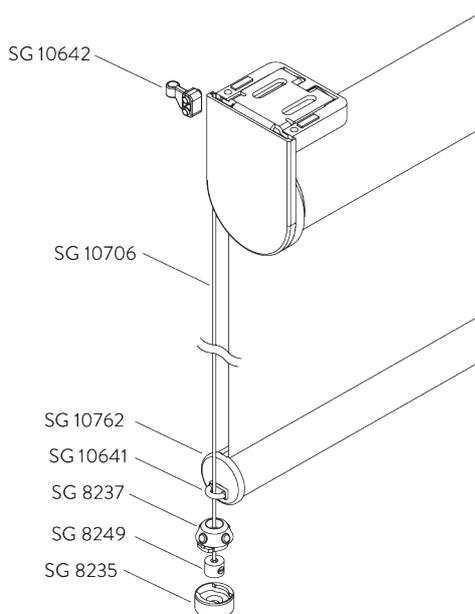
A: Svolgimento del tessuto lato finestra (standard)

B: Svolgimento del tessuto lato stanza (optional)

## **B. BARRA PORTARULLO**



## **C. GUIDE LATERALI**



### Componenti aggiuntive:

- 2x SG 8235 Base cavo guida laterale bassa
- 2x SG 8237 Fermacavo
- 2x SG 8249 Dispositivo guida laterale
- 2x SG 10762 Copertura rotonda fine guida laterale
- 2x SG 10641 Occhiello guida laterale
- 2x SG 10642 Fermacavo
- 2x SG 10706 Cavo guida laterale  $\varnothing$  1.3 mm x 2.6 m

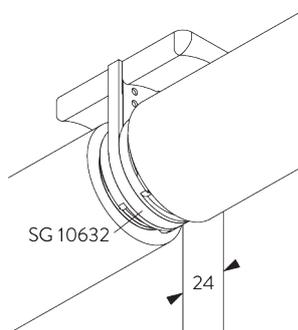
### Componenti optional:

- 2x SG 8236 Staffa guide laterali lunga
- 2x SG 10772 Tappo balza rettangolare per guide
- 2x SG 10643 Cavo guida  $\varnothing$  1.3 mm x 4.2 m
- 1x SG 10669 Base ferma-cavo guida doppio alto
- 1x SG 10673 Base ferma-cavo guida doppio basso
- 1x SG 10701 Inserto doppio cavo guida

### Nota:

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

## **D. DUE SISTEMI COLLEGATI**



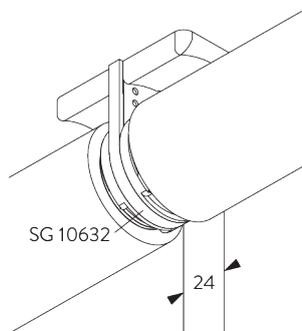
### Componenti aggiuntive:

- 1x SG 10558 Adattatore tubo per collegamento
- 2x SG 10626 Supporto di collegamento
- 2x SG 10627 Flangia di collegamento
- 1x SG 10628 Adattatore tubo per collegamento
- 1x SG 10632 Coprisupporto intermedio

### Nota:

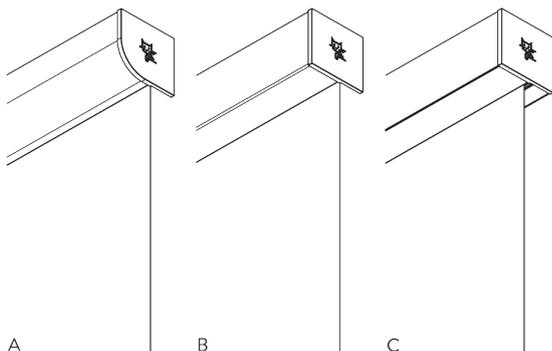
- Non possibile con motore 24 V SG 10692!

**E. DUE SISTEMI**  
**SINGOLI**  
**AFFIANCATI**



Componenti aggiuntive:  
- 1x SG 10632 Coprisupporto intermedio

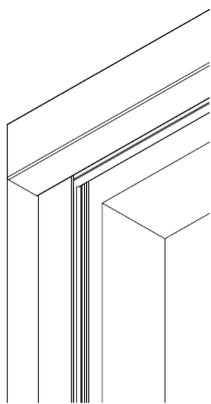
**F. FASCIA /**  
**ASTUCCIO**



A: Fascia tonda  
B: Fascia quadrata  
C: Astuccio

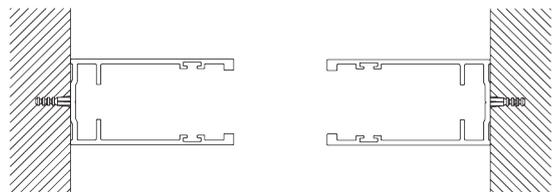
Taglia:  
- S: 78 x 73 mm  
- L: 110 x 110 mm

Nota:  
- Applicabile solo con balza SG 11442  
- 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

	Serie-50	Serie-20	Serie-20	Serie-10 K	Serie-5	24 V DC
Motori	SG 11250	SG 10321	SG 10320	SG 10514	SG 10715	SG 10692

### Caratteristiche del motore

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

### Opzioni di controllo

In alta tensione		•	•	•	•	
Con contatti puliti						•
SG control L (ricevitore radio integrato)		•				
Smart by Silent Gliss	•					
Compatibile con tutti i sistemi di domotica (con le rispettive interfacce)		•	•	•	•	•

## B. SPECIFICHE DEL MOTORE

Motori	Spazi luce* C / D = lato comando	Larghezza minima sistema	Voltaggio	Corrente	Frequenza	Velocità	Frequenza ricevitore
<b>Serie-50 (Smart by Silent Gliss)</b>							
SG 11250	C: 10 mm / D: 26 mm	61 cm	24 V DC	1.8 A	-	55 rpm	-
<b>Serie-20</b>							
SG 10320 (standard)	C: 13 mm / D: 19 mm	61 cm	230 V AC	0.55 A	50 Hz	70 rpm	-
SG 10321	C: 13 mm / D: 19 mm	61 cm	230 V AC	0.55 A	50 Hz	70 rpm	868/915 MHz
<b>Serie-10 K</b>							
SG 10514	C: 10 mm / D: 25 mm	50 cm	230 V AC	0.52 A	50 Hz	30 rpm	-
<b>Serie-5</b>							
SG 10715	C: 10 mm / D: 25 mm	61 cm	230 V AC	0.485 A	50-60 Hz	28 rpm	-
<b>24 V DC</b>							
SG 10692	C: 13 mm / D: 19 mm	50 cm	24 V DC	0.7 A	-	25 rpm	-

\*Luce fessura Fascia o astuccio: C +2 mm / D +2 m

## C. METODI OPERATIVI

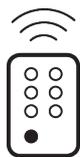
Vedere il catalogo "sistemi di controllo" per dettagli.

**Pulsante a parete**



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

**SG Control L**



*Varie tipologie di trasmettitori radio portatili e a parete disponibili.*



*Applicazione Silent Gliss Move.*

**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.*

**D. SCHEMI DI COLLEGAMENTO**



*Disponibili sul sito web Silent Gliss.*

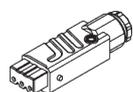
# COMPONENTI

## A. COMPONENTI STANDARD



**SG 4226**

Biadesivo 30 mm



**SG 9917**

Presse Hirschmann STAK 3 N



**SG 10284**

Anello gomma



**SG 10320**

Motore tubolare 230V AC, serie 20 S 1,5/70



**SG 10532**

Tubo ø 43 mm



**SG 10542**

Supporto



**SG 10543**

Supporto



**SG 10557**

Adattatore tubo



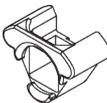
**SG 10574**

Cover supporto



**SG 10575**

Cover supporto



**SG 10620**

Supporto motore Serie 10/20



**SG 10621**

Adattatore tubo



**SG 10668**

PVC strip 10 mm



**SG 10760**

Profilo balza



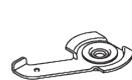
**SG 10761**

Tappo balza



**SG 11354**

Trascinatore motore serie 10/20



**SG 3033**

Supporto girevole



**SG 3044**

Supporto girevole



**SG 4508**

Spazzolino 5x7 mm



**SG 4903**

Profilo balza



**SG 8235**

Staffa guide laterali corta



**SG 8236**

Staffa guide laterali lunga



**SG 8237**

Tappo staffa guide laterali



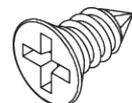
**SG 8249**

Arresto cavo guide laterali



**SG 9916**

Set spine Hirschmann



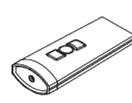
**SG 10139**

Vite a testa svasata 2,9x6,5



**SG 10293**

Cavo di alimentazione 230V AC, 2/3/5/10 m



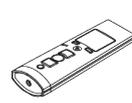
**SG 10300**

Trasmettitore radio 1 canale



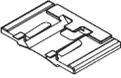
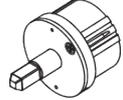
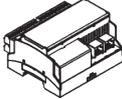
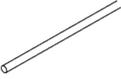
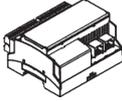
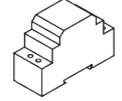
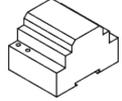
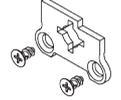
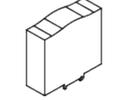
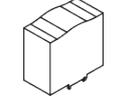
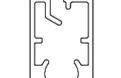
**SG 10302**

Trasmettitore radio 5+1 canali



**SG 10303**

Trasmettitore radio 10+2+1 canali

	<b>SG 10321</b> Motore tubolare 230V AC, serie 20 S 1,5/70 radio		<b>SG 10642</b> Insero cavo guida		<b>SG 10771</b> Tappo balza
	<b>SG 10498</b> Vite a testa svasata 2,9x9,5 DIN 7982C		<b>SG 10643</b> Cavo guida ø 1.3 mm x 4.2 m		<b>SG 10772</b> Tappo balza per guide
	<b>SG 10514</b> Motore tubolare 230V AC, serie 10 S 3/30 K		<b>SG 10651</b> Insero per connessione		<b>SG 10804</b> Trasmettitore radio 15+5+1 canali
	<b>SG 10534</b> Barra portarullo		<b>SG 10669</b> Base ferma-cavo guida doppio alto		<b>SG 11178</b> Tappo profilo
	<b>SG 10539</b> Supporto a scatto		<b>SG 10673</b> Base ferma-cavo guida doppio basso		<b>SG 11180</b> Supporto girevole
	<b>SG 10544</b> Supporto		<b>SG 10690</b> Distanziatore		<b>SG 11250</b> Motore tubolare Smart 24V CC, serie 50 S 1,5/55
	<b>SG 10558</b> Adattatore tubo per connessione		<b>SG 10692</b> Motore tubolare 24V CC, 2/38		<b>SG 11260</b> Gateway Cedia
	<b>SG 10622</b> Adattatore motore 24V CC		<b>SG 10701</b> Insero doppio cavo guida		<b>SG 11261</b> Gateway KNX
	<b>SG 10625</b> Supporto motore Serie 10/20		<b>SG 10706</b> Cavo guida ø 1.3 mm x 2.6 m		<b>SG 11262</b> Unità di espansione
	<b>SG 10626</b> Supporto per connessione		<b>SG 10708</b> Set adattatori motore, 24V CC		<b>SG 11263</b> Alimentatore 24V CC, 2.5 ampere per barra DIN
	<b>SG 10627</b> Insero per connessione		<b>SG 10715</b> Motore tubolare 230V AC, serie 5 S 6/28		<b>SG 11264</b> Alimentatore 24V CC, 3.8 ampere per barra DIN
	<b>SG 10628</b> Adattatore tubo per connessione		<b>SG 10753</b> Supporto quadro motore		<b>SG 11265</b> Alimentatore 24V CC, 5 ampere per barra DIN
	<b>SG 10632</b> Cover supporto per connessione		<b>SG 10762</b> Tappo balza per guide		<b>SG 11266</b> Alimentatore 24V CC, 10 ampere per barra DIN
	<b>SG 10641</b> Occhiolo balza per cavo		<b>SG 10770</b> Profilo balza		<b>SG 11322</b> Vite a testa svasata PT KA35x10 WN 1413



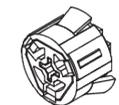
**SG 11323**

Vite a testa svasata PT KA35x12



**SG 11355**

Trascinatore motore serie 5



**SG 11357**

Trascinatore motore Somfy 24V CC



**SG 11426**

Alimentatore 24V CC / 2A con cavo e spina EU/CH



**SG 11430**

Fascia profilo 73 mm



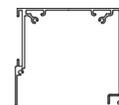
**SG 11431**

Fascia tonda 73 mm



**SG 11432**

Fascia quadrata 73 mm



**SG 11433**

Astuccio 73 mm



**SG 11434**

Coperchio Astuccio 73 mm



**SG 11437**

Cover supporto rotondo a sinistra 73 mm



**SG 11438**

Cover supporto rotondo a destra 73 mm



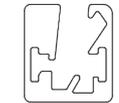
**SG 11439**

Cover supporto quadro a sinistra 73 mm



**SG 11440**

Cover supporto quadro a destra 73 mm



**SG 11442**

Profilo balza



**SG 11443**

Tappo balza



**SG 11446**

Supporto a sinistra 73 mm



**SG 11447**

Supporto a destro 73 mm



**SG 11448**

Supporto a sinistra 73 mm



**SG 11449**

Supporto a destro 73 mm



**SG 11450**

Supporto a sinistra 73 mm



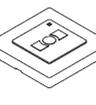
**SG 11451**

Supporto a destro 73 mm



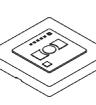
**SG 11460**

Copertura per spina Hirschmann



**SG 11480**

Trasmettitore radio da parete 1 canale



**SG 11490**

Trasmettitore radio da parete 5 + 1 canali



**SG 11530**

Fascia profilo 110 mm



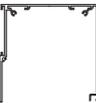
**SG 11531**

Fascia tonda 110 mm



**SG 11532**

Fascia quadrata 110 mm



**SG 11533**

Astuccio 110 mm



**SG 11534**

Coperchio Astuccio 110 mm



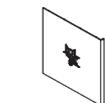
**SG 11537**

Cover supporto rotondo a sinistra 110 mm



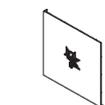
**SG 11538**

Cover supporto rotondo a destra 110 mm



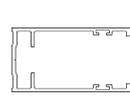
**SG 11539**

Cover supporto quadro a sinistra 110 mm



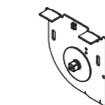
**SG 11540**

Cover supporto quadro a destra 110 mm



**SG 11542**

Guida laterale parte fissa



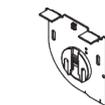
**SG 11546**

Supporto a sinistra 110 mm



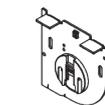
**SG 11547**

Supporto a destro 110 mm



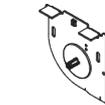
**SG 11548**

Supporto a sinistra 110 mm



**SG 11549**

Supporto a destro 110 mm



**SG 11550**

Supporto a sinistra 110 mm



**SG 11551**

Supporto a destro 110 mm

