

system41

41 mm RETRACTABLE INSECT SCREEN

We produce a series of different sizes and designs of Cassette Roller Insect Screen Systems, developed to suit different design requirements and to meet the needs of demanding markets worldwide.

All the systems have their own distinctive cassette style and combine with a number of interchangeable profiles to create a unique series of retractable screening solutions.

Providing innovative long lasting designs, as a result of studious efforts to optimise performance and efficiency, System Retractable Insect Screens are made from fine micro-extruded aluminium profiles combined with durable nylon accessories and the high quality weatherproof fibreglass mesh from PhiFer Wire Products Inc. And now, every retractable system features the optional Brake for use in both vertical and horizontal applications.

The systems are supplied in convenient bar lengths, according to the profile, of 4.7 mtrs (185") 5 mtrs (197") or 6 mtrs (236"). This allows the fullest optimisation of the system with the minimum of waste.

Guide profiles feature pre-inserted brushpile and the cassette is pre-assembled and complete with mesh fixed to a centre tube and sliding bar.

The major part of preparation is made with one simple cut through the cassette and with simple square cuts to the guides, you have cassette, tube, screen and guides neatly cut for immediate installation. Some systems are also supplied as pre-assembled modules adaptable to the required dimensions and complete with all the accessories.

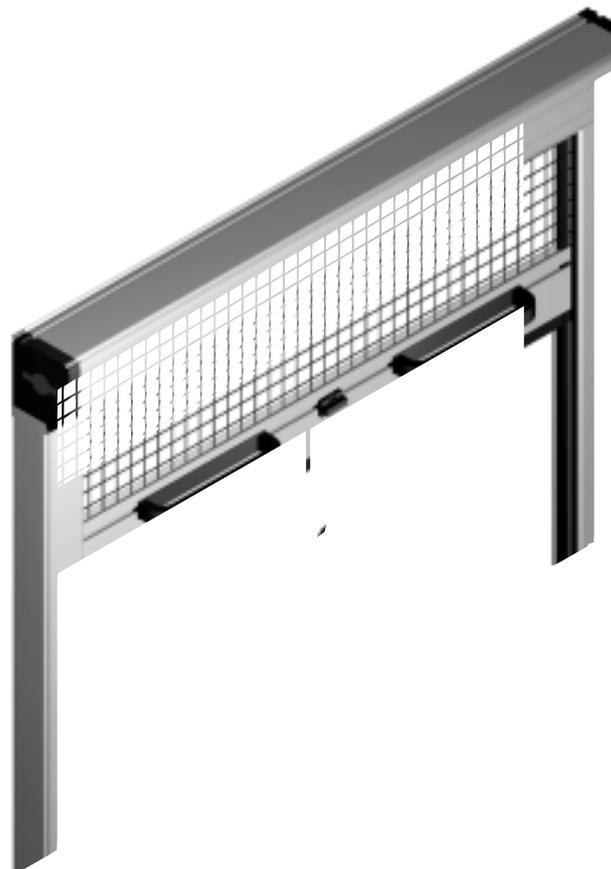
Our Retractable Insect Screen systems are able to be installed on windows and doors, either inside the opening or front fixed, and the appropriate accessory kits include all the components necessary for the different mounting options.

Despite the simplicity of the systems, there are enough options to allow flexibility of choice and quick installation on almost any type of existing frame – providing solutions for both residential and commercial applications.

Each system can be made in a number of window screen configurations or door screens simply by changing the accessories but using the same cassette and inter-changeable guides. Our individual technical data sheets show the combinations and options available in each system.

Compare the versatility and quality with other systems on the market and you will see the difference.

Only first quality materials are used to make our Retractable Insect Screen Systems, so whichever system you install, you know you will get the same high standard of quality and reliability.



COLOURS AVAILABLE

Anodized Silver* 0030	White* RAL 1013
Bronze 0040	Black* RAL 9005
White RAL 9010	Brown RAL 8014

Please, check the above colours on a RAL palette.

*Subject to extended lead time and minimum order quantities.

Above listed data may change without notice.

system41

OPTION FOR
FRONT FIX

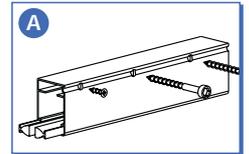
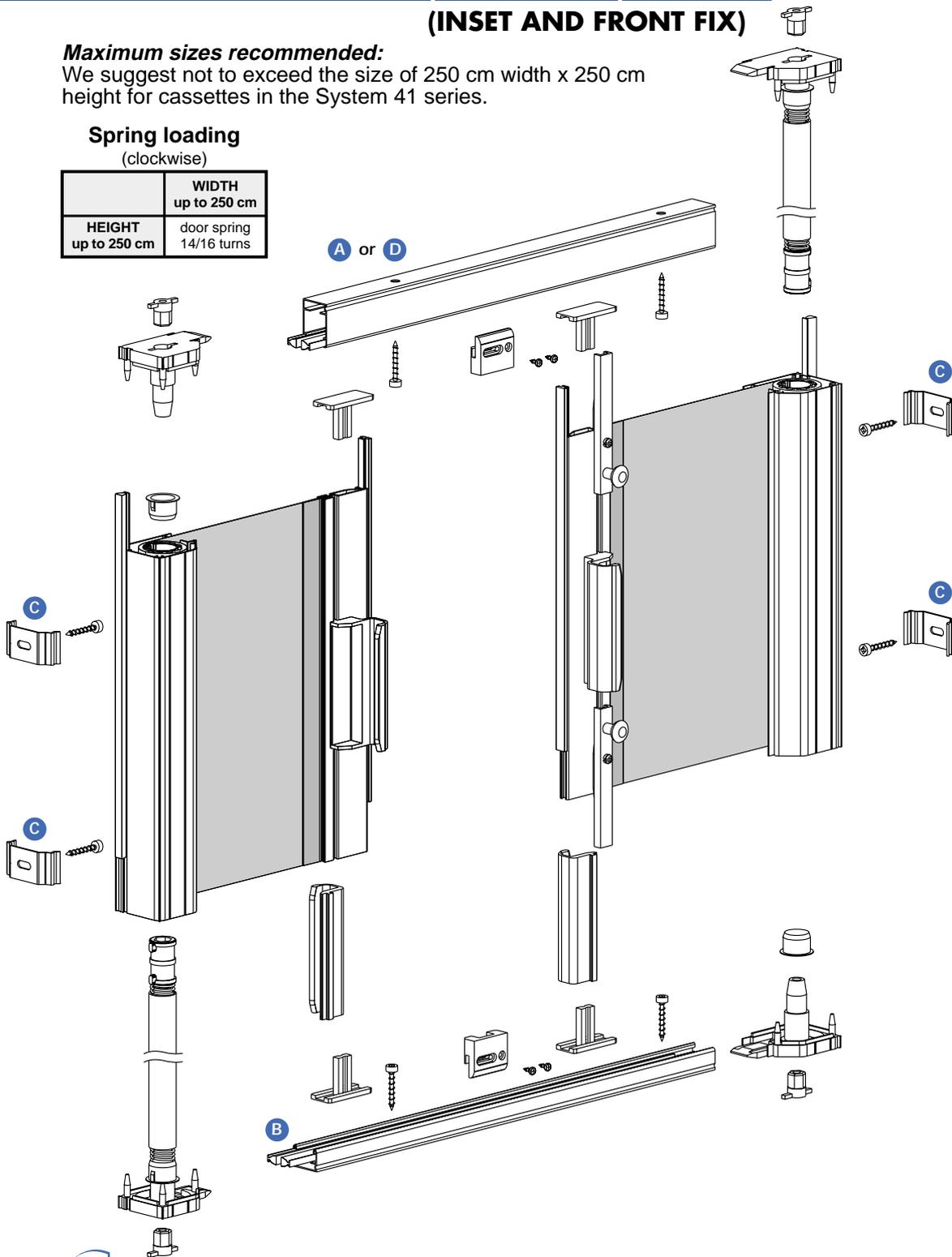
DOUBLE HORIZONTAL (TWIN DOOR) SYSTEM (INSET AND FRONT FIX)

Maximum sizes recommended:

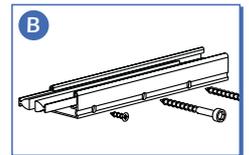
We suggest not to exceed the size of 250 cm width x 250 cm height for cassettes in the System 41 series.

Spring loading (clockwise)

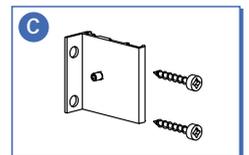
	WIDTH up to 250 cm
HEIGHT up to 250 cm	door spring 14/16 turns



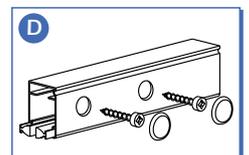
Option for front fix
(single & double)



Option for front fix
(single & double)



Option for front fix
(single & double)



Option for front fix
with cap
(single & double)

S.T. Syst41 OrizzDopp LuceFront ING V.1.0 0802 • PDF

CUTTING SPECIFICATIONS

cassette

cassette with tube,
mesh and sliding bar: = opening height **minus** 19 mm **2 Pcs.**

guides

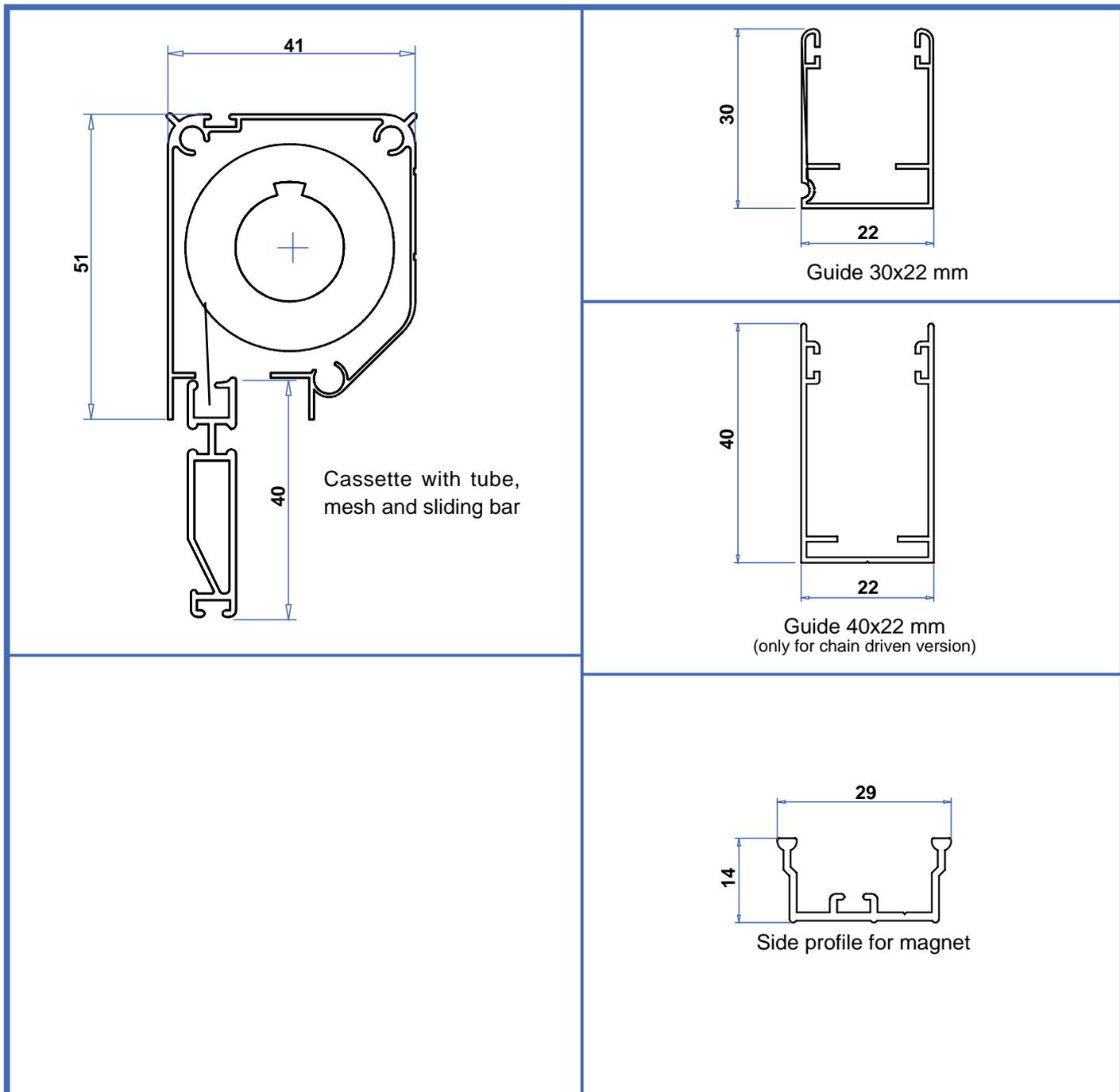
top and bottom guides 30x22 mm and 22x22 mm:
= opening width **minus** 104 mm (can be divided in two) **2 or 4 Pcs.**

Above listed data may change without notice.

GCZ-Q09E/0

system41

P PROFILES AND SIZES

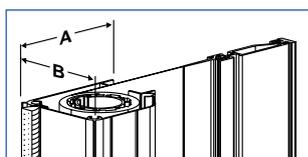


For U.S.A. see conversion table mm-inches

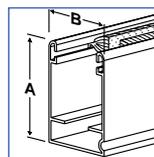
41 mm RETRACTABLE INSECT SCREEN

The accessory kit includes all necessary components to assemble a Single or Double Roller Screen Door. Inset mounted or Front mounted options are possible.

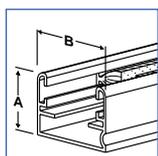
Single & Double Horizontal (Door) Basic Profiles



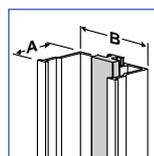
code 01-00482-
Cassette with tube,
mesh 175cm height
and Sliding Bar
A 51 mm. B 41 mm.



code 01-02090-
Top Guide with pile
A 30 mm. B 22 mm.



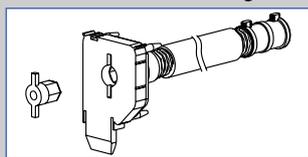
code 01-02070-
Bottom Guide with pile
A 15 mm. B 22 mm.



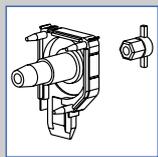
code 01-06120-
Side Profile
with magnets
A 14 mm. B 25 mm.
(Single Hoz. only)

- single door: 1 kit **code 01-04061-**
- double door: 2 kits **code 01-04061-**
+ Sliding Bolt Lock kit **code 01-23190-**
+ Magnets (Positive) **code 01-16000-0-5**
(Negative) **code 01-16010-0-5**

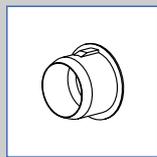
Accessory kit **code 01-04061-**



End Cap with spring
+ bush + cap
(1 pc.)



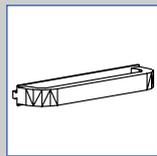
Plain End
Cap + cap
(1 pc.)



Bush for
plain
end cap
(1 pc.)



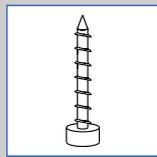
Sliding Bar
End Cap
(2 pcs.)



Handles
(2 pcs.)

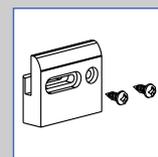


Fixing Bracket
Inset Mounting
(1 pc.)

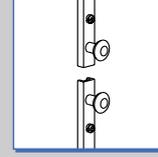


Fixing
Screws

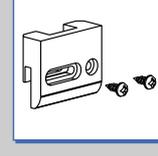
Lock Bolt kit **code 01-23190-**



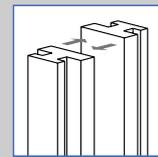
Top Guide
Lock Keep + screws
(1 pc.)



Lock Bolt
Assembly

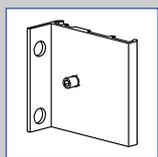


Bottom
Guide Lock
Keep + screws
(1 pc.)

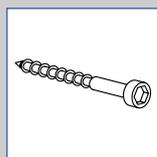


Magnetic Strips
Positive/Negative
01-16000-0-5 (1 pc.)
01-16010-0-5 (1 pc.)

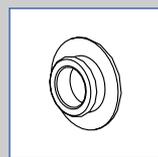
Additional accessories for front fix option



code 01-26100-
Aluminium
Angle bracket



code 00-13140-0-0
Long Screw



code 00-13050-
Plastic Cover
Cap