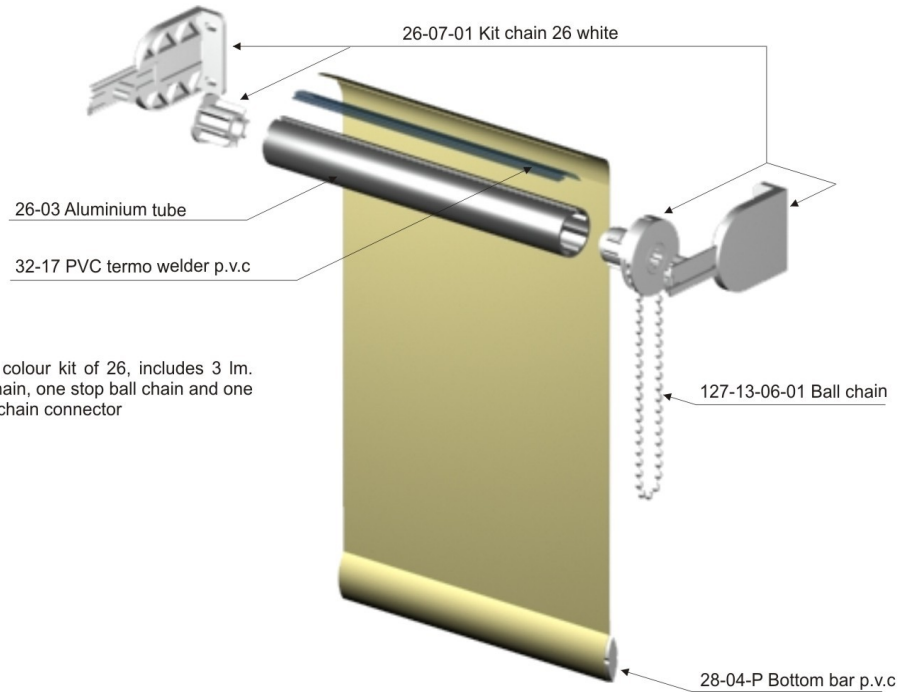


## *Roller Blind*





## System 26 / 28 colours

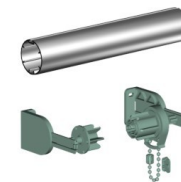
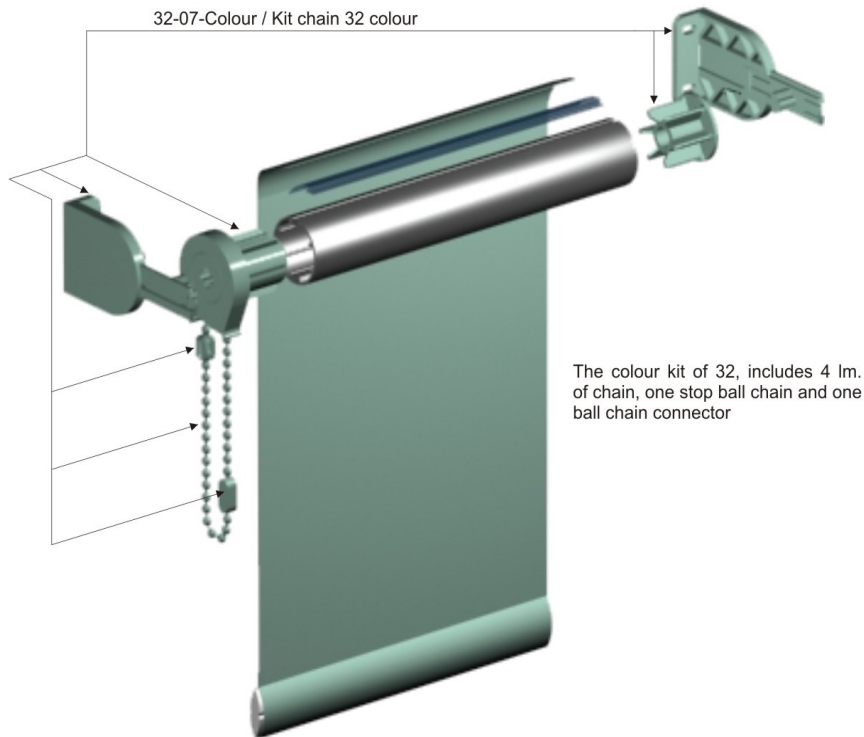


The colour kit of 26, includes 3 lm. of chain, one stop ball chain and one ball chain connector

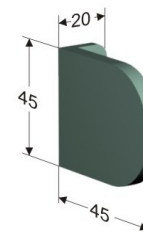


Reference	Description	Units. Box
26-03	Aluminium tube 26	144 lm
26-07-01	Kit chain 26 white	50
26-07-colour	Kit chain 26 colour	10

# System 32 / 28 colours

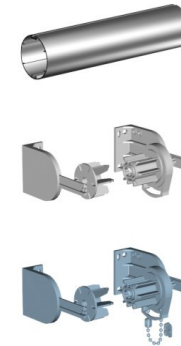
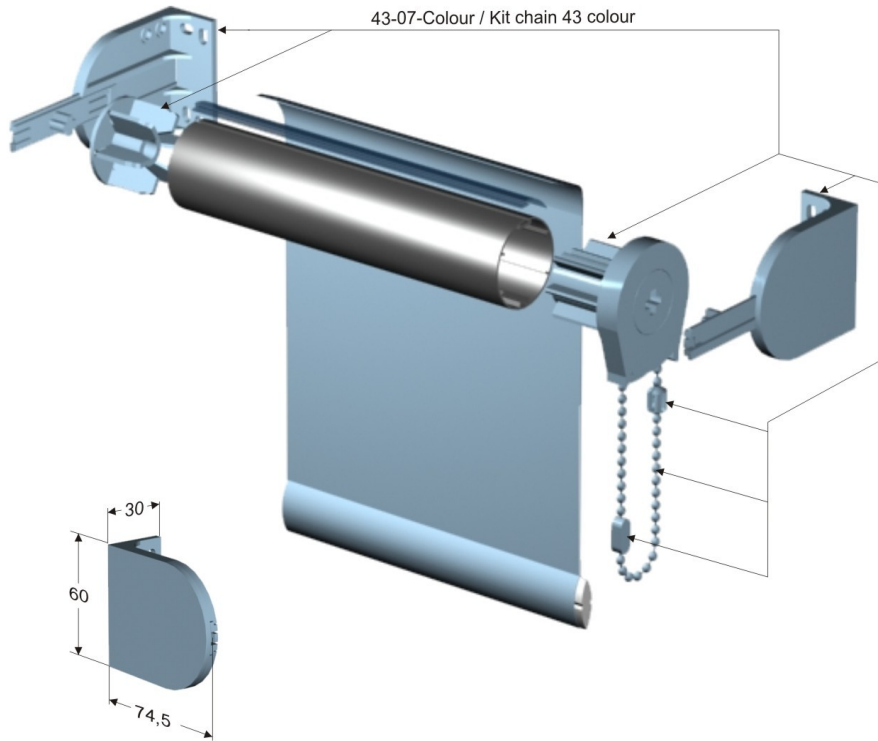


Reference	Description	Units. Box
32-03	Aluminium tube 32	144 lm.
32-07-01	Kit chain 32 white	50
32-07-colour	Kit chain 32 colour	10





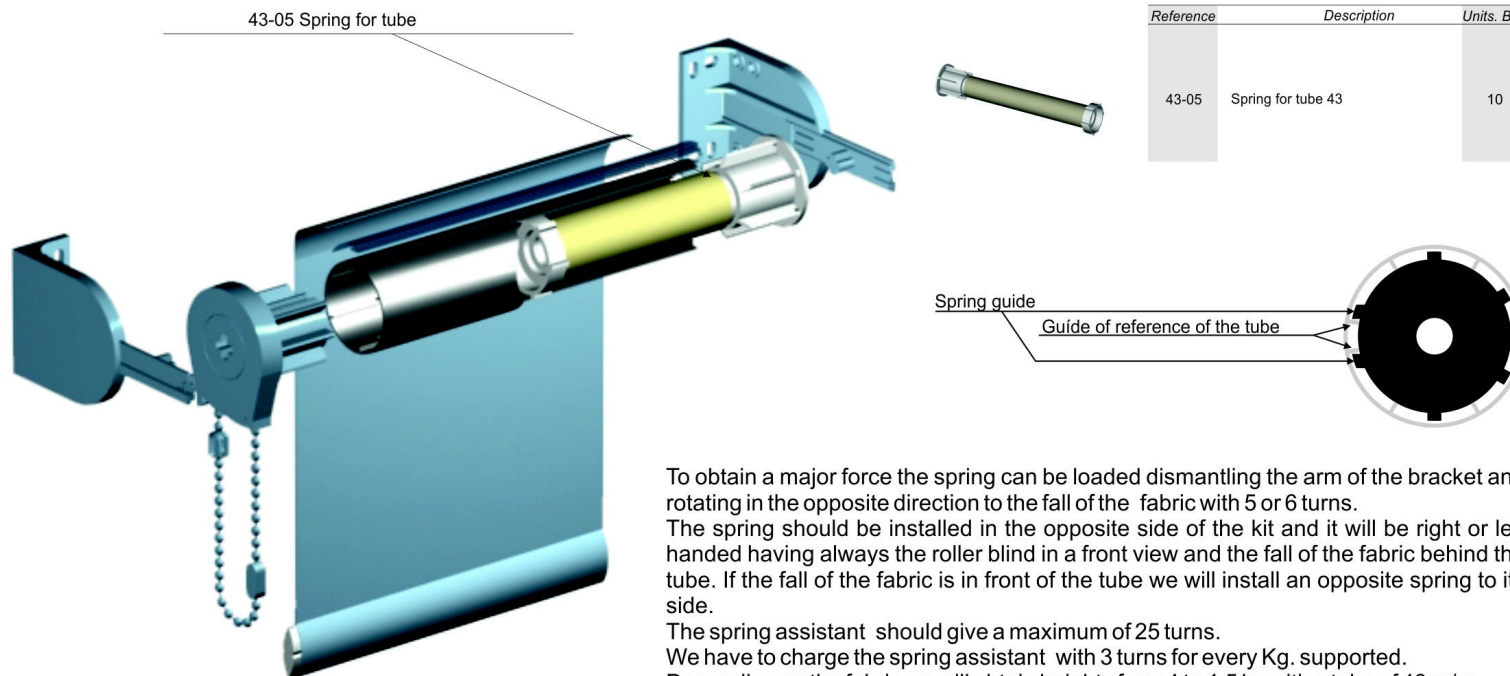
## System 43 / 28 colours



Reference	Description	Units. Box
43-03	Aluminium tube 43	120 lm
43-07-01	Kit chain 43 white	50
43-07+colour	Kit chain 43 colour	10



## System 43 / Spring for tube



To obtain a major force the spring can be loaded dismantling the arm of the bracket and rotating in the opposite direction to the fall of the fabric with 5 or 6 turns.

The spring should be installed in the opposite side of the kit and it will be right or left handed having always the roller blind in a front view and the fall of the fabric behind the tube. If the fall of the fabric is in front of the tube we will install an opposite spring to its side.

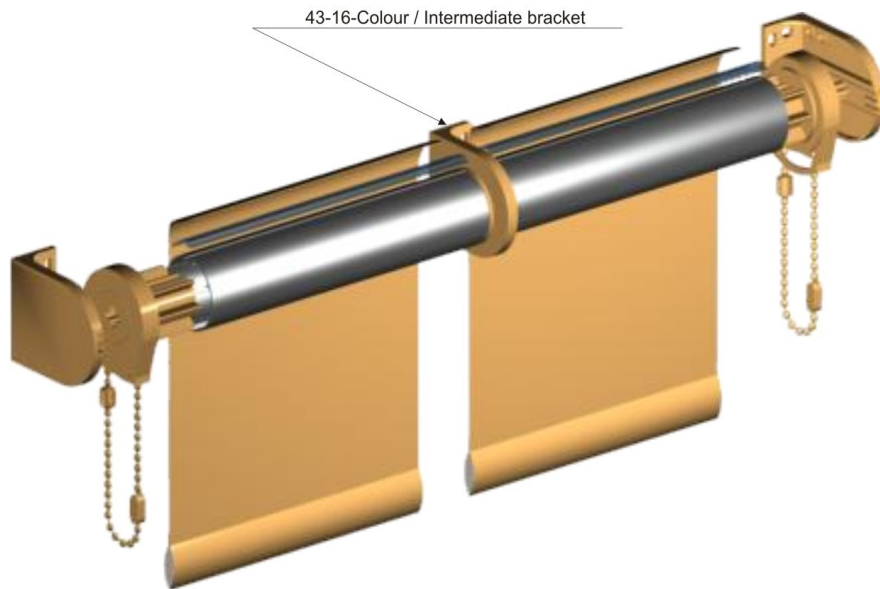
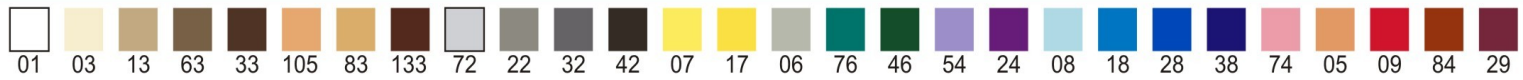
The spring assistant should give a maximum of 25 turns.

We have to charge the spring assistant with 3 turns for every Kg. supported.

Depending on the fabric we will obtain heights from 4 to 4,5 lm with a tube of 43 m/m

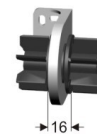
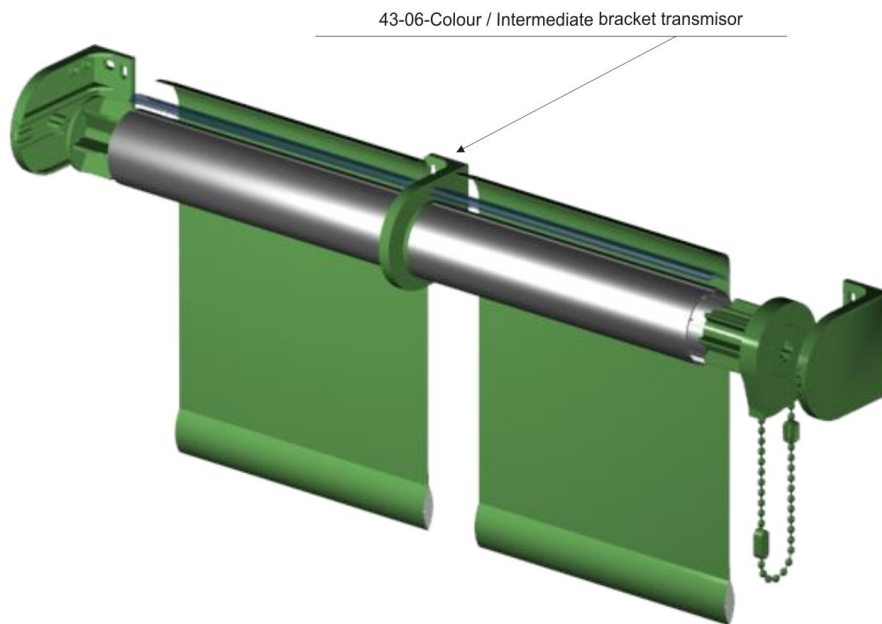
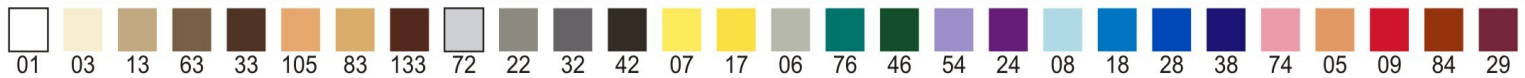


## System 43 / Intermediate bracket



Reference	Description	Units. Box
46-16+colour	Intermediate bracket 43	10

## System 43 / Intermediate bracket transmissor



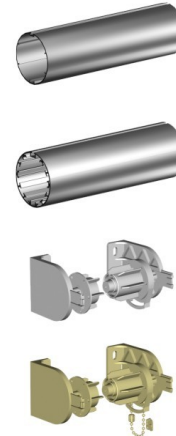
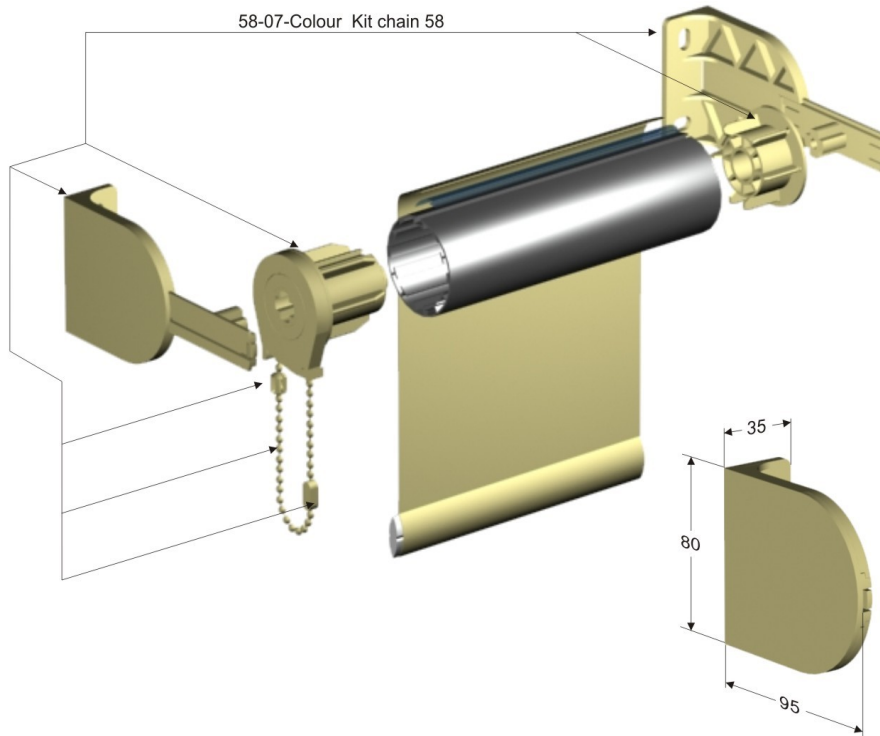
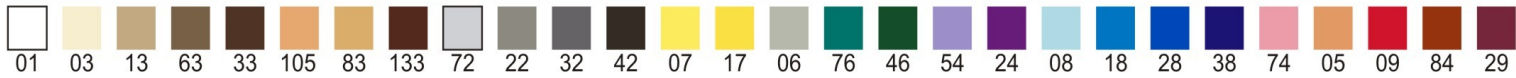
Reference	Description	Units. Box
43-06+colour	Intermediate bracket transmissor	10

With the intermediate bracket transmissor, we can install a group of blinds with one single control.

We can also install a compensation spring in the last blind to make easy the roll up.



## System 58 / 28 colours

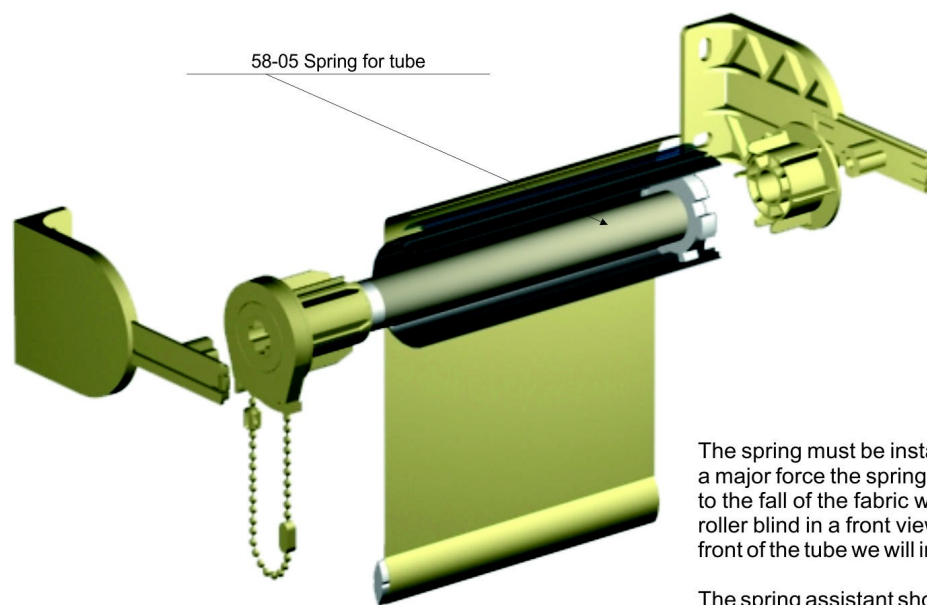


Reference	Description	Units. Box
53-03	Aluminium tube 53	60 Im.
58-03	Aluminium tube 58	60 Im.
58-07-01	Kit chain 58 white	25
58-07+colour	Kit chain 58 colour	10





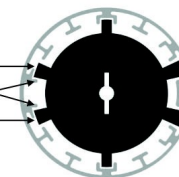
## System 58 / Spring for tube



Reference	Description	Units. Box
58-05	Spring for tube	10

Shorter arms must be mounted on the guide of reference of the tube

Guide of reference of the tube

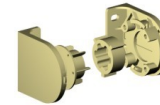
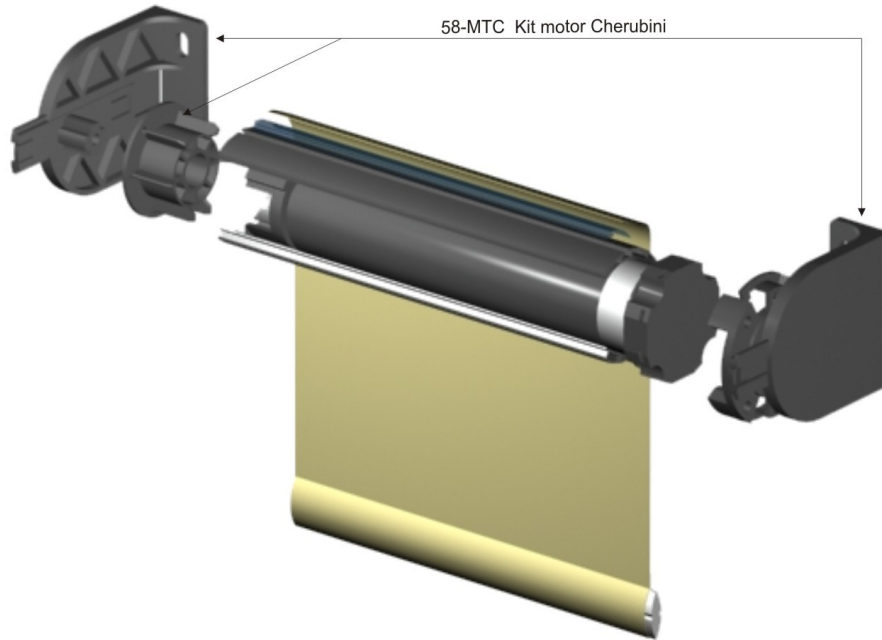
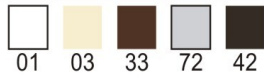


The spring must be installed in the kit unscrewing the cap and screwing the spring. To obtain a major force the spring can be loaded at time of installation rotating in the opposite direction to the fall of the fabric with 5 or 6 turns. The spring is installed right or left having always the roller blind in a front view and the fall of the fabric behind the tube. If the fall of the fabric is in front of the tube we will install an opposite spring to its side.

The spring assistant should give a maximum of 25 turns.  
We have to charge the compensation spring with 3 turns for every Kg. supported.  
Depending on the fabric we will obtain heights from 5 to 5,6 lm. with a tube of 58 m/m.



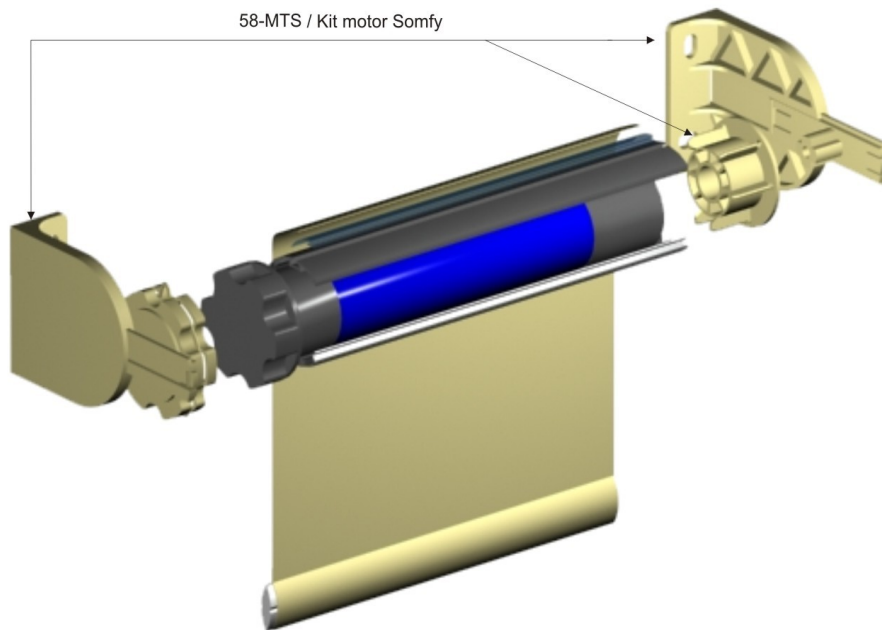
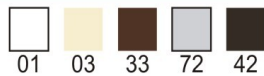
## System 58 / Kit motor Cherubini



Reference	Description	Units. Box
58-MTC	Kit motor 45 Cherubini	10



# System 58 / Kit motor Somfy

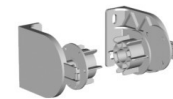
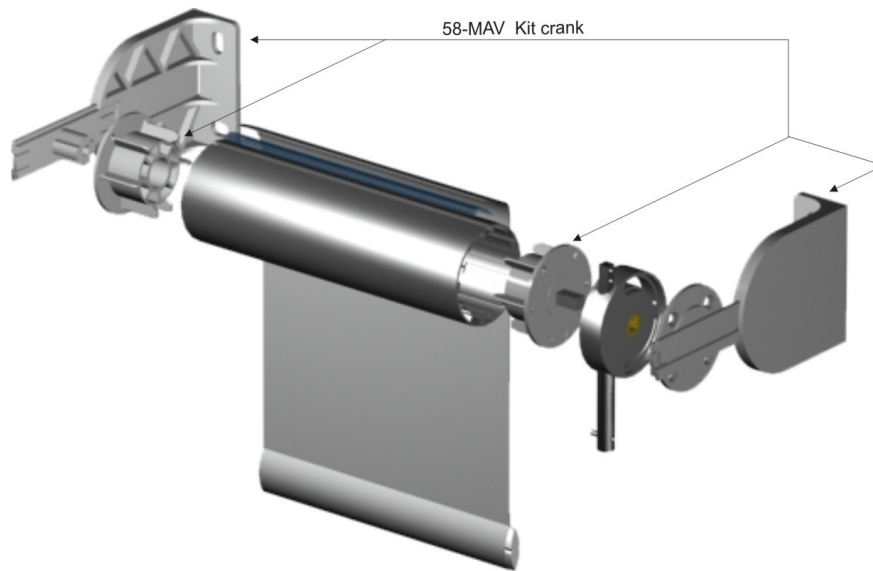


Reference	Description	Units. Box
58-MTS	Kit motor 45 Somfy	10





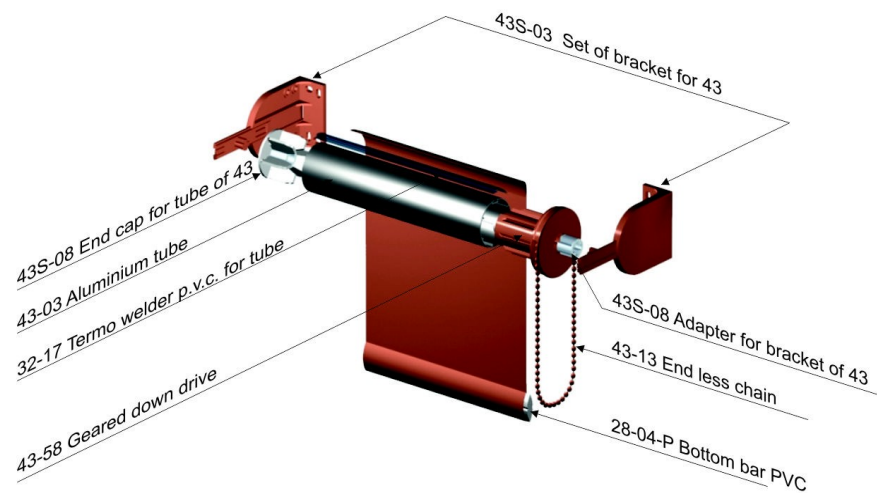
## System 58 / Kit crank



Reference	Description	Units. Box
58-MAV	Kit crank 58	10



## Geared down drive system for tube of 43 and 58 m/m



Reference	Description	Units. Box
43-58	Geared down drive	10
43S-03	Set of brackets for 43	10
43S-08	Adapter for brackets an tube of 43	10

The geared down drive system can be used in 43 tube or 58 tube, It will depends on the adapters that we use.

The ratio is, from 1,75 to 1  
 If it was necessary, it can be installed with spring assistant.  
 Available in 28 colours

## System 76



The tube of 76 m/m is designed to support long and heavy blinds.

One of the greatest problems for manufacture blinds is the limitation in width. Due to the flexibility of the tubes, they sag by their own weight and for the weight of the fabrics.

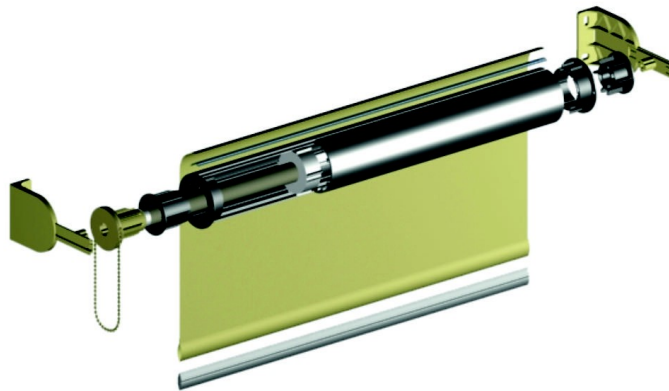
To overcome this obstacle, a 76 m/m reinforced and treated tube has been designed to reach widths up to 5 lm.

Depending on the fabrics we probably have to adjust in width, to that end, we provide a table with the results of our test with the fabrics that we have available.

In all the cases and for any system, the end cap of the tube always consists of the same elements.

- 1 / Bracket
- 2 / End cap for 58 m/m tube
- 3 / Adapter for 76 m/m tube





The 76 m/m tube can be used with all the systems of 58 m/m, for that we only need the adaptors 76-08.

Geared down drive system

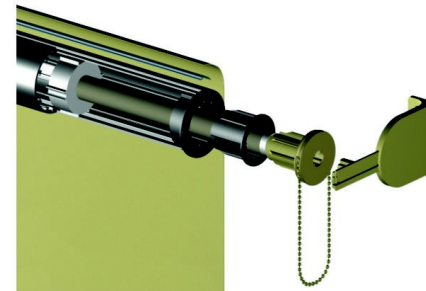
In the case of geared down drive system and due the dimensions we can manufacture, we suggest to use the 76 m/m spring assistant.

The necessary components for this system are:

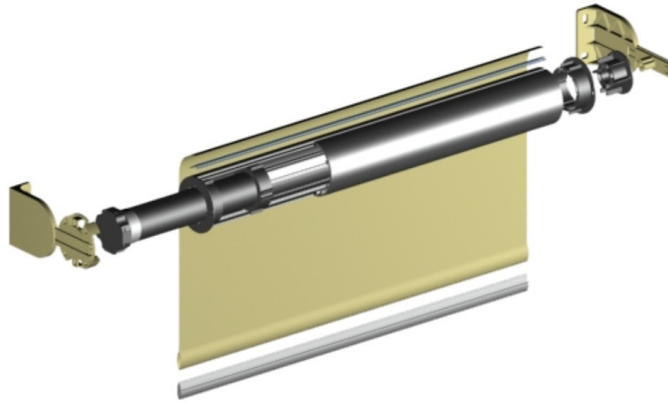
- 58S-03 Set of brackets of 58 m/m.
- 58S-08 Adapters for 58 m/m tube.
- 76-08 Adapters for 76 m/m tube.
- 43-58 Geared down drive system.

Before installing the spring assistant in the geared down drive system, we have to introduce the adapters, first the adapter for 58 m/m tube and then the adapter for 76 m/m tube.

Finished this operation, we can install the spring assistant to the geared down drive system for later screwing the adapter to the 76 m/m tube.



## System 76



### Motorized system

To motorize the 76 m/m tube we have to use the kit motor.

In the case of Cherubini motors the necessary components are:

76-MTC Kit 76 motor 45.

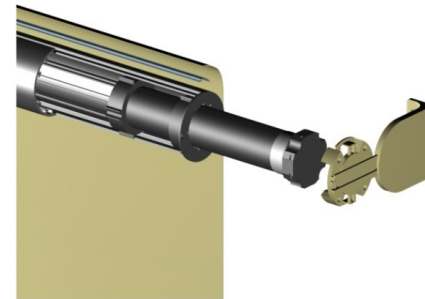
76-08 Adapters for 76 m/m tube.

In the case of Somfy motors, the necessary components are:

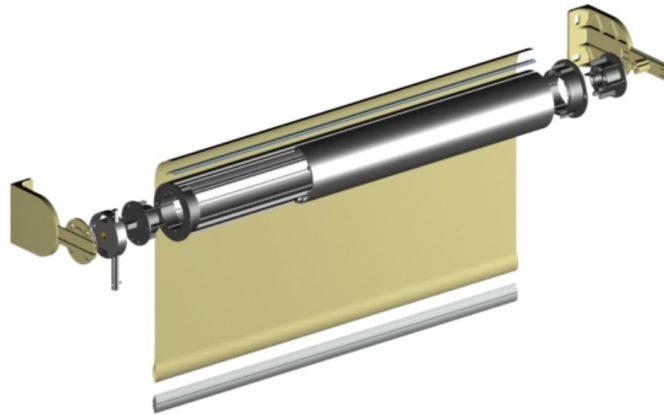
58-MTS Kit motor 45, (the drive wheel is not provided).

Before installing the driving wheel on the motor, we have to introduce in the motor one of the 76 m/m adapters, after that we can install the drive wheel.

Finished this operation, we can introduce the motor into the 76 m/m tube and screw the adapter to the tube.







In this case we can screw the adapters to the 76 m/m tube, after that we will install the kit crank and the set of mechanism that compose the crank.

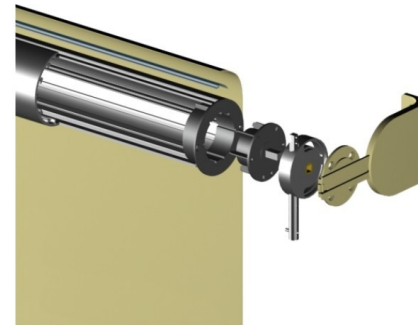
### Crank system

The necessary components for crank system are:

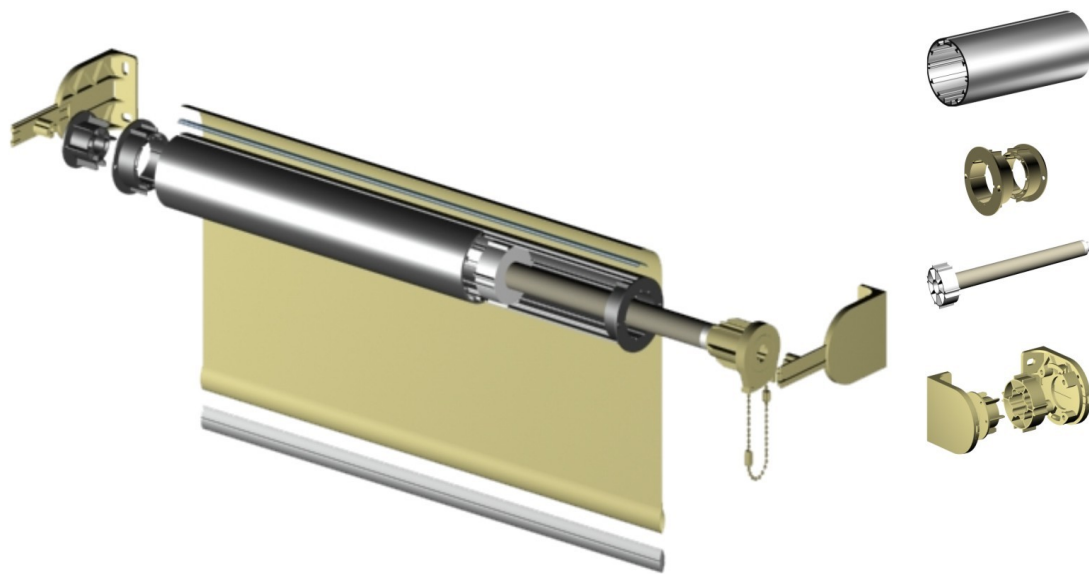
58-MAV Kit crank.

76-08 Adapters for 76 m/m tube.

It is understood that we need the rest of the components that are part of the crank mechanism.



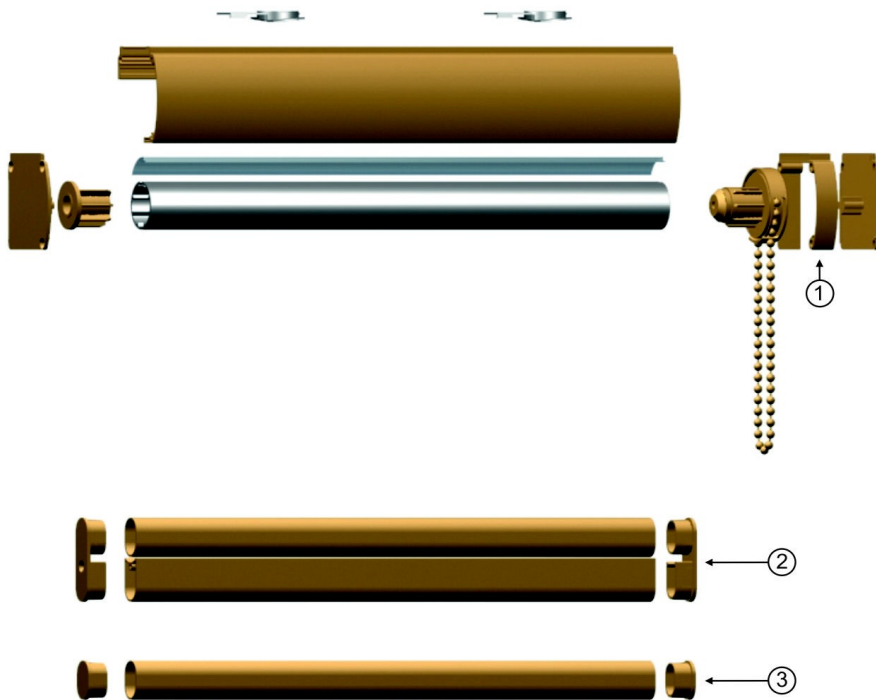
# System 76



Reference	Description	Units. Box
76-03	Aluminium tube 76 m/m ( 5 lm.	30 lm
76-08	Adapter for 76 m/m tube	10
76-05	Spring for tube 76	10
76-MTC	Kit 76 Motor 45 Cherubini Colour 01, 03, 33, 42, 72	10



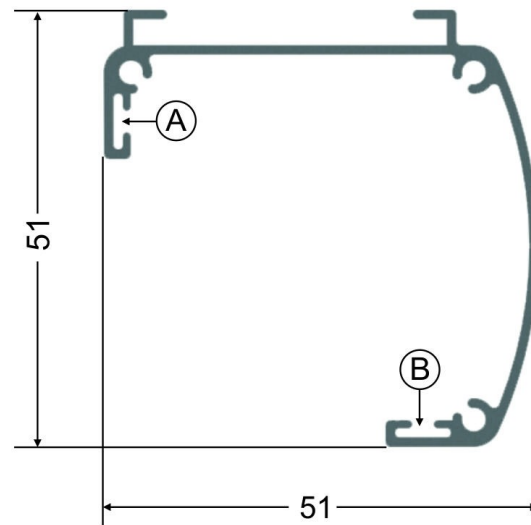
## Headbox system of 51



1 / The chain cover can be installed on the right or left of the box, depending on the hand of the chain and it is screwed to the three points of the aluminium box with flat head screws 3 x 25.

2 / The counterweight of the Night and day system has two aluminium profiles. The end cap fit firmly and is screwed to the aluminium with flat head screws 3 x 10.

3 / The hidden aluminium counterweight has the advantage of being loaded with steel bars inside if necessary. The end cap fit firmly.



The box of 51 x 51 uses the 26 m/m chain system.

We can not only manufacture conventional blinds with the box, we can also manufacture Day and Night blinds. To this end we have the A and B locations where the P.V.C. weldable is lodged.

When manufacturing a Night and Day blind we can produce two different effects:

If we lodge the P.V.C. weldable in the position A, the fixed part of the blind will be behind the drop of the fabric and we can see the pulling up and down of the blind.

If we lodge the P.V.C. weldable in the position B, the fixed part of the blind will be front of the drop of the fabric, hiding the pulling up and down of the blind.

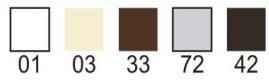
# Headbox system of 51



	Reference	Description	Units. Box
	51-03	Aluminium headbox of 51	60 lm.
	26-03	Aluminium tube 26	120 lm.
	ND-04	Night and day top bar	60 lm.
	ND-14	Night and day bottom bar	60 lm.
	32-17	Termo welder p.v.c. for tube	200 lm.



Reference	Description	Units. Box
40-91-3	Ceiling bracket	150
ND-08-1	End cap bottom bar night and day white	200
ND-08-?	End cap bottom bar night and day colour	200
51-08-1	End cap top bar white	xxxxxxx
51-08-?	End cap top bar colour	xxxxxxx







Reference	Description	Units. Box
51-07-01	End cap set of 51 headbox white	20
51-07-colour	End cap set of 51 headbox colour	20
26S-07-01	Mechanism 26 m/m white	xxxxx
26S-07 Colour	Mechanism 26 m/m colour + Ball Chain	xxxxx



# Common components

Reference	Description	Units. Box
	28-04-P Bottom bar p.v.c. white	120 lm.
	32-17 Termo welder p.v.c. for tube	200 lm
	127-13-6-1 White control ball chain 4,5 x 6	150 lm.
	127-13-6+c Colour control ball chain 4,5 x 6	150 lm
	58-13 Metal oper. chain chome 4,5 x 6,2	150 lm
	32-04-01 Hot melt taper	50 lm

Reference	Description	Units. Box
	32-14 Stop ball chain	1.000
	127-14 Ball chain connector	1.000
	58-14 Metal connecting clip	2.500
	43-11+color Chain weight	50





## Components for Crank



Reference	Description	Units. Box
MAV-07	Crank 2,8/1 for 6,5 Kg	10
MAV-12	Aquare pin 6, pin 10	10
MAV-13	Awivel joint 10 / 9,9	10
MAV-18	Conyrol 1,40 - 2,00 y 3,00	10
MAV-10	Wall support for rod	10
MAV-11	Jointed handle 1,40	10