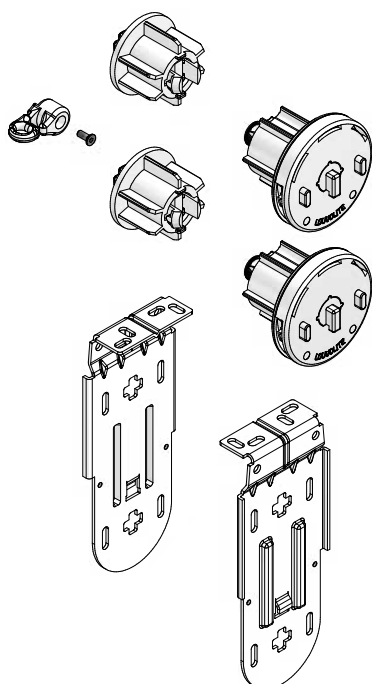
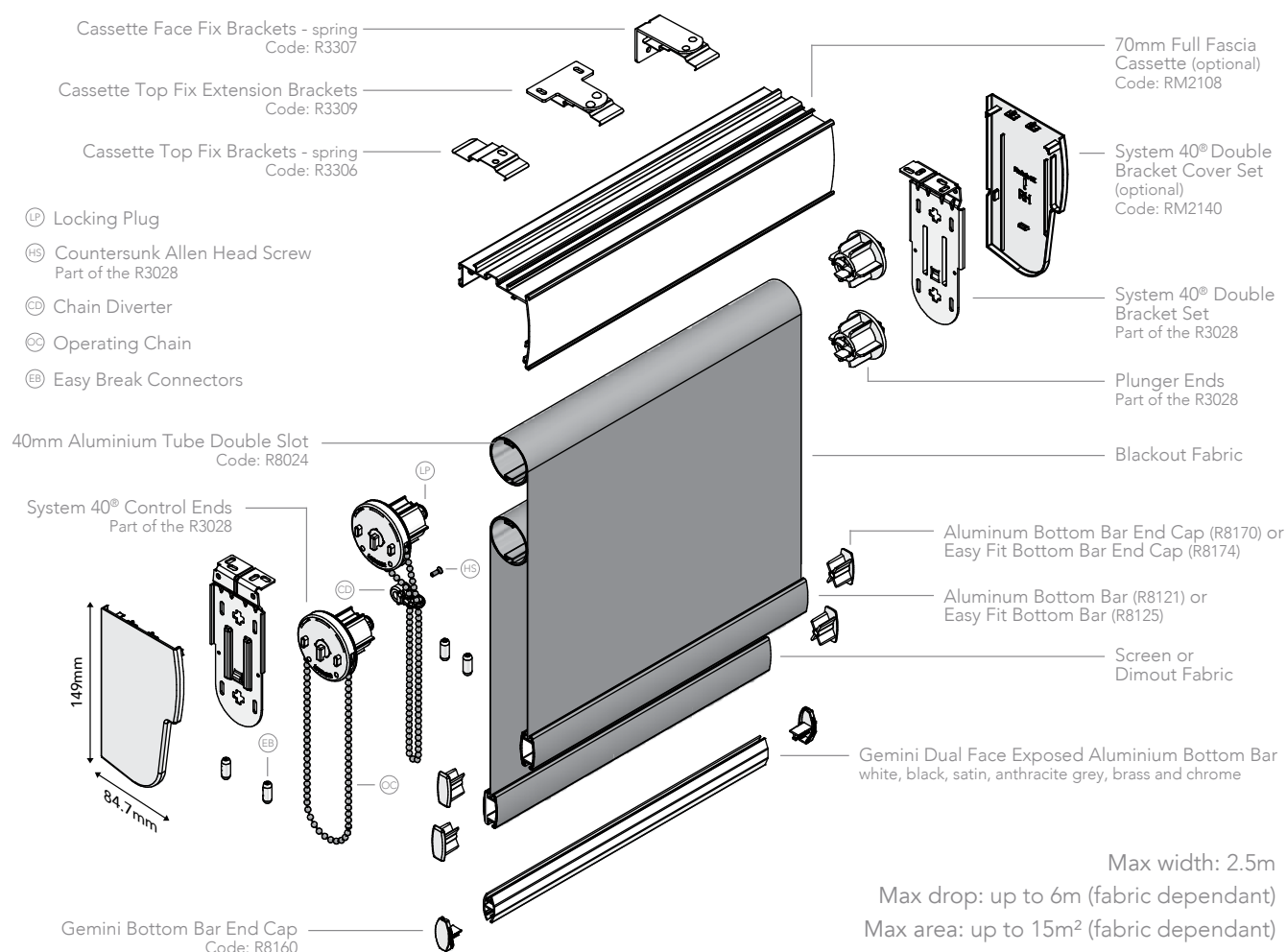


# SYSTEM 40® ROLLER SYSTEM WITH THE DOUBLE BRACKET



- Designed and manufactured in the UK, all Louvolite systems are 10 year life cycle tested to ensure long lasting performance.
- System 40® Slide-Lock® combines heavier holding weights with anti-fray features that ensure enhanced blind performance.
- For blinds up to 2.5m wide, with a 4kg maximum holding weight.
- Improved chain location for quick and easy on-site adjustment.
- Manufactured using high quality engineering grade polymer.
- Universal brackets and a spring idle end plunger enable easy and quick installation.
- Locking plug inside clutch ensures continued performance of larger blinds.
- Suggested fabric combination is to use blackout fabric as the top blind and screen or dimout fabric as the bottom blind.
- The double bracket system can be motorised using Louvolite One Touch™ Lithium rechargeable motor (Code: R1912 or R1918) or hard wired AC motor 1500 Series (Code: R1725).
- Available in white, black and anthracite grey.

# HARDWARE SPECIFICATION

## System 40® Double Bracket Roller System

Our roller blinds are manufactured using the Louvolite System 40® roller blind mechanism with specifically designed grooved 40mm aluminium tubing. The fabrics are formed and held into the tubes with locking tape. It is recommended the top fabric be blackout and reverse rolled and the bottom fabric be screen/dimout and standard rolled.

The side control units are made from glass filled Nylon 6, with an acetal sprocket, sprocket guard and locking spring.

The operating chain, in brass, nickel plated, stainless steel or plastic, ensures reliable performance, and improved chain location enables quick and easy on-site adjustment. A chain diverter is required when the two controls are on

the same side.

Mild steel brackets are zinc plated and powder coated, suitable for recess, side fixing.

A spring plunger end mechanism is positioned at the opposite end to the control unit, providing a more secure fit of the blind and smooth operation. The side control unit is fitted with a centre plug that ensures the mechanism operates smoothly even under extreme loads.

Colour spec: White RAL 9010, Black RAL 9011, Anthracite Grey RAL 7016

### Performance

10 year life cycle tested to ensure long lasting performance. All Louvolite roller system units are designed and manufactured in the UK using prime quality plastic materials and include a dedicated steel locking spring to ensure a positive

performance. The sidewinders lock into the bracket with the unique bracket securing pin for safety after installation.

### Operation

Using manual or motorised operation, all blinds must be compliant with the child safety elements of BS EN13120. Where children may be present, the chain must be fitted with easybreak connectors or a cord tidy.

### Bottom Bar

Made of aluminum, can be single, double or contrast fabric wrapped or left exposed. The dual face Gemini, made of aluminium, only has the fabric formed and locked into the top part to leave the bar exposed. All fabric is formed and held into place with locking tape. The dual face Gemini bar, smooth on one side and angular on the other, along with the aluminum bottom

bar improves the ease of manufacture and use of thicker laminate fabrics.

### Maintenance

All of the System 40® roller blind system components are manufactured using aluminium, treated steel and plastic. They do not present any corrosion problems in normal environments. The system has been designed for a smooth operation, together with a rigidity to prolong the window blind's working life.

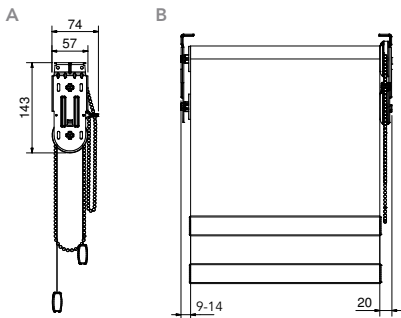
### Double Bracket 70mm Full Fascia Cassette

A specially designed powder coated cassette system with recess, direct or face fix brackets. On specification the user has the choice between a single coloured extrusion in dedicated colours or a fascia which incorporates the same fabric or contrasting fabric used on the roller blind.

## DOUBLE BRACKET DIMENSIONS

A. 40® double metal bracket top fix

B. 40® double metal bracket top fix front view



## LOUVOLITE SIDE CONTROL SYSTEMS MAXIMUM BLIND SIZE

SYSTEM	FABRIC GROUP	BLIND WIDTH (m) FOR BLIND DROP (m)					MAX HOLDING WEIGHT
		0.5	1.0	1.5	2.0	2.5	
System 40®	up to 200g/m sq	5.0	5.0	5.0	5.0	5.0	4kg blind at 6mm deflection
	200 > 320g/m sq	3.75	3.75	3.75	3.75	3.75	
	320 > 485g/m sq	5.0	5.0	5.0	3.55	2.7	

Your Louvolite System 40® Double Bracket Distributor:



UK MANUFACTURED

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

CI/SIB 1976 reference by SIB Agency			
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