



# Technical Specification: Thermal Framing System

*“Adapting to a changing environment”*

For application in **schools, retail buildings and public buildings** where high thermal performance is required. The Thermal Framing System is a secure and cost effective method of glazing.

Designed to be integrated with the Kestrel Window and Door suites the system offers commonality of design to give a uniformed aesthetic.

This flexible solution for low rise buildings ensures high thermal performance and meets the required building regulations.

## Design Options

- Single or Dual Colour
- Double or Triple Glazing
- Solid infill panels
- Profiles can be shaped
- Heavy Duty Mullion for larger spans
- Auto Header Section
- Corner Post



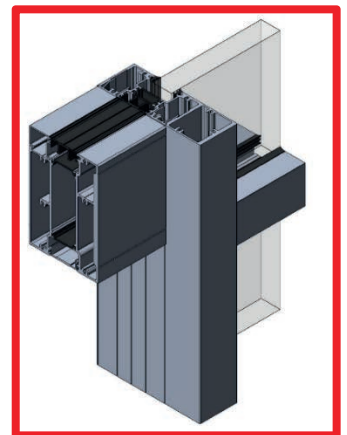
## Design Standards

- BS EN 12020
- BS EN 3987:1991
- BS EN 12206:1

	Double Glazing	Triple Glazing
Maximum Sizes	*	*
Mechanical	✓	✓
Internally Beaded Option	✓	✓
Externally Beaded Option	✓	✓
Glazing Thickness	28mm – 32mm	28mm – 32mm
U-Value	**	**

\* *Dependant on site conditions*

\* *To be calculated on a project specific basis*

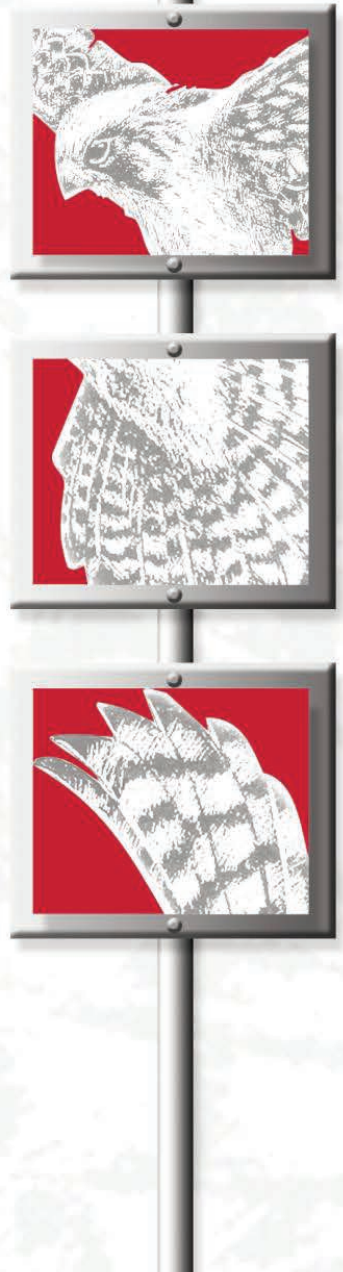


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Due to Kestrel Aluminium Systems' policy of continued product development and reserves the right to alter any of the specifications in this document without prior notice

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## About us:

Kestrel Aluminium Systems offers fenestration solutions to the Fabricator, Contractor and Specifications markets.

## We pride ourselves on:

- Excellent customer service
- Quality Technical Support
- Quick order completion
- Efficient purchasing process

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