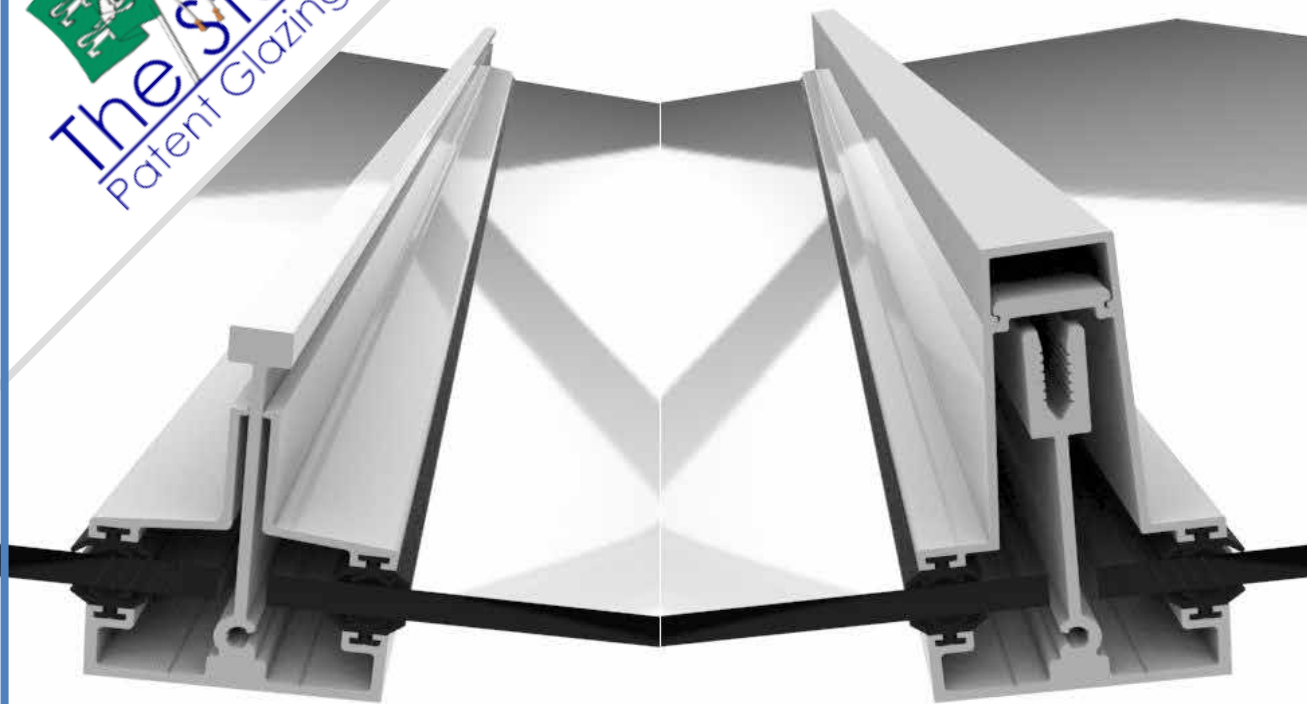


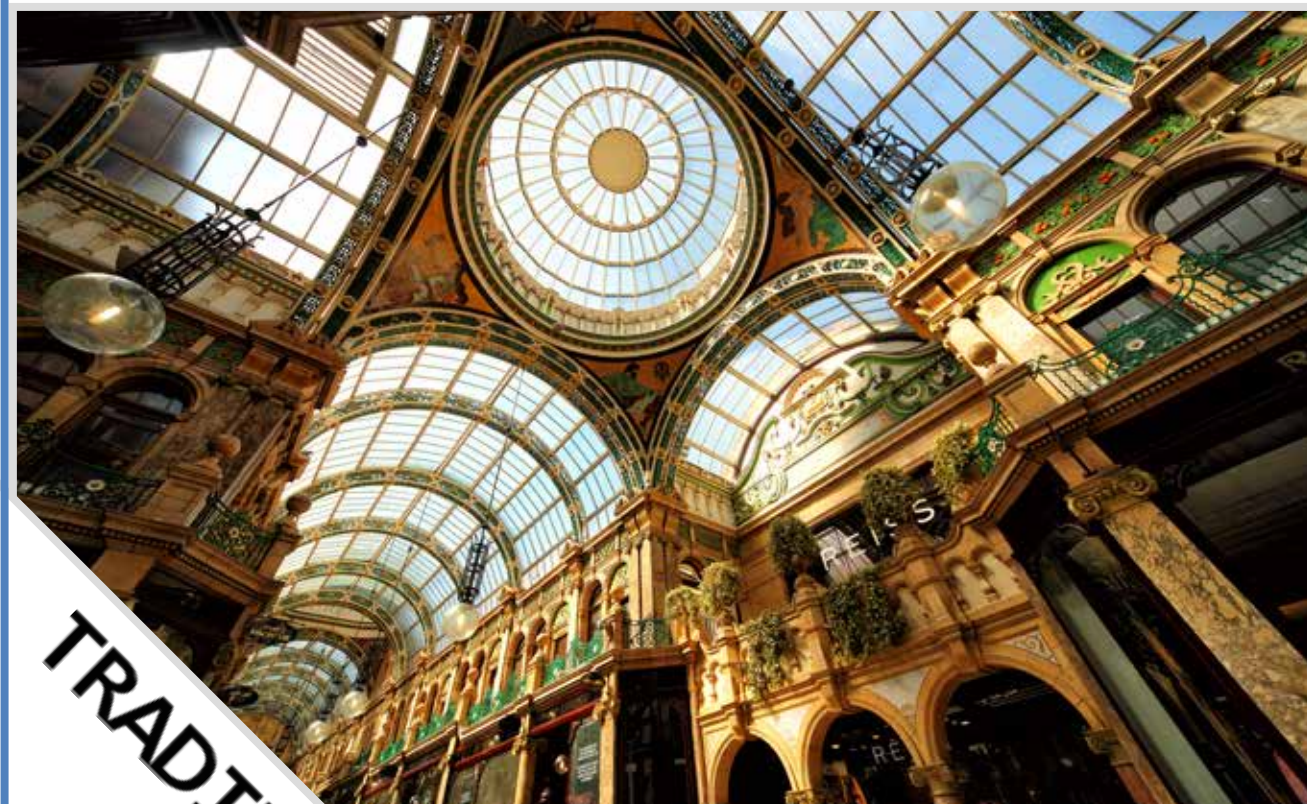
 **The Standard**  
Patent Glazing Company

**TRADITIONAL**

PATENT GLAZING SYSTEM



The standard starts



**TRADITIONAL**

**100 YEARS OF SERVICE**

RAISING THE STANDARD SINCE 1902





## TRADITIONAL

Our Traditional patent glazing bars are designed to receive single glazing of any thickness and are also suitable for accommodating solid and multiwall polycarbonate sheets up to 30mm thick. It is possible to incorporate double glazed units into this range of glazing bar when compliance with Building Regulations Document L is not a requirement.

The glazing bar is an inverted 'T' design and its strength is provided by the external stalk (or web). The outer surface can be weathered by a choice of extruded aluminium screw-on and snap-on cappings or extruded aluminium screw-on wings.

This system is an upgraded design to our BL Traditional range which has been installed on thousands of projects nationwide. It is available in a range of three glazing bars to achieve light spans as well as large unsupported spans up to 5560mm.

A truly great glazing system combined with economy and a proven track record. 40,000m<sup>2</sup> of this glazing system has been installed by us on many major railway stations throughout the UK in recent times.

Visit our web site to download AutoCAD or PDF files for all of the Traditional range including a wealth of typical interface details with common supporting structure designs.

[www.patent-glazing.com/downloads.html](http://www.patent-glazing.com/downloads.html)





*Performance Data for Traditional Patent Glazing Bars*

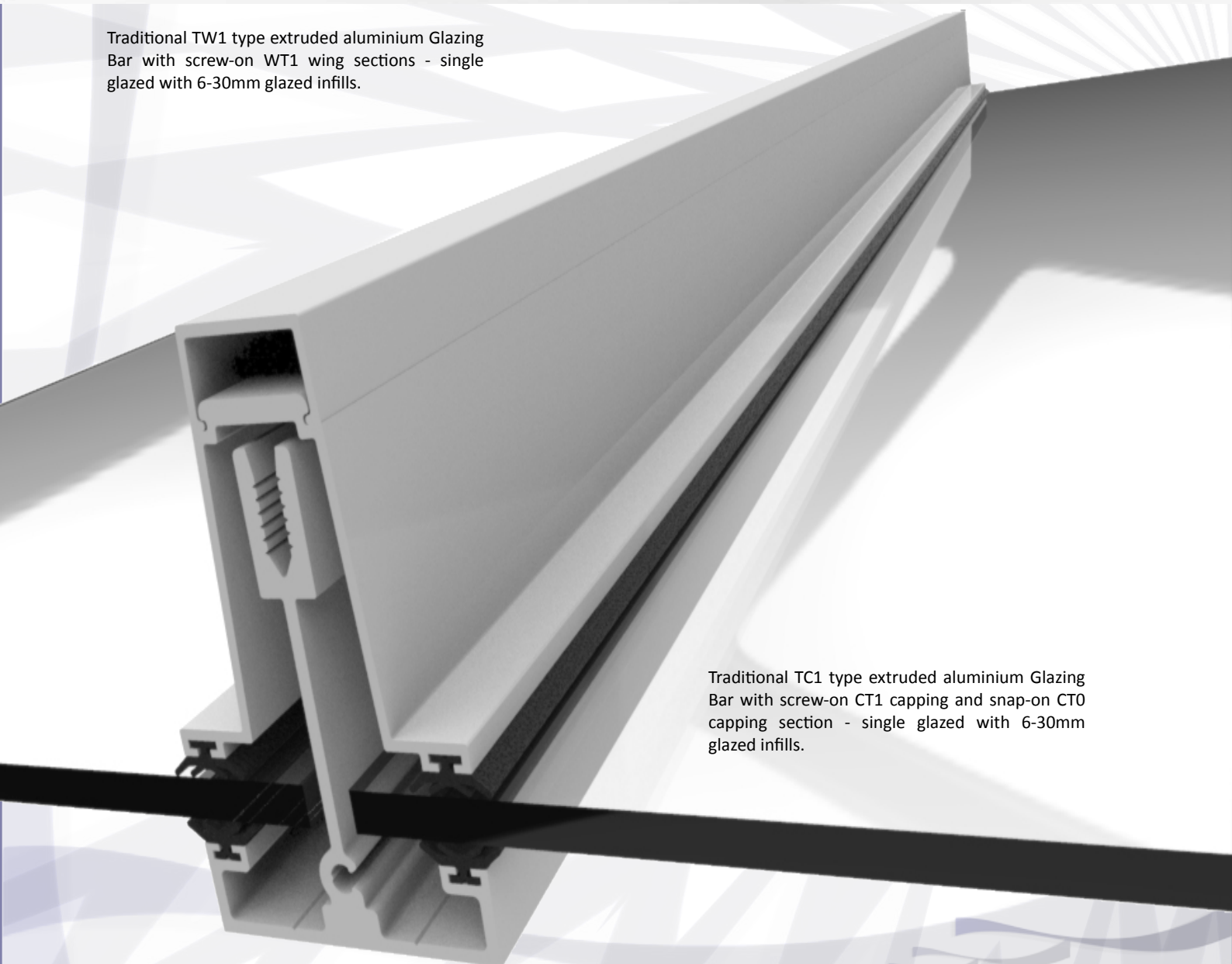
Bar Section	Depth mm	Ix-xcm <sup>4</sup>	Zx-x cm <sup>3</sup>	Max Roof Span (mm) *		
				Double Glazing	Single Glazing	Canopy Glazing
TW1	65	204,902	4,641	-	1340-3160mm	1450-2690mm
TC1	65	210,287	4,913	-	1340-3160mm	1450-2690mm
TW2	80	408,701	8,101	-	1770-4170mm	1920-3560mm
TC2	80	400,031	8,049	-	1770-4170mm	1920-3560mm
TW3	100	947,421	17,582	-	2610-5560mm	2830-4590mm



## TRADITIONAL

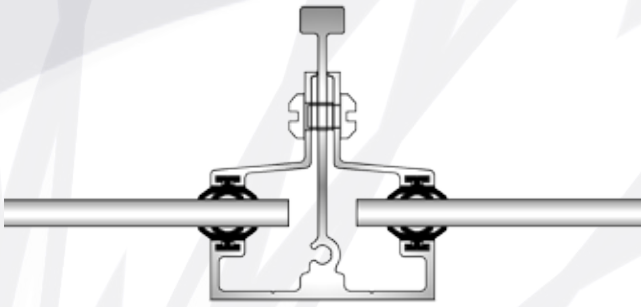


Traditional TW1 type extruded aluminium Glazing Bar with screw-on WT1 wing sections - single glazed with 6-30mm glazed infills.

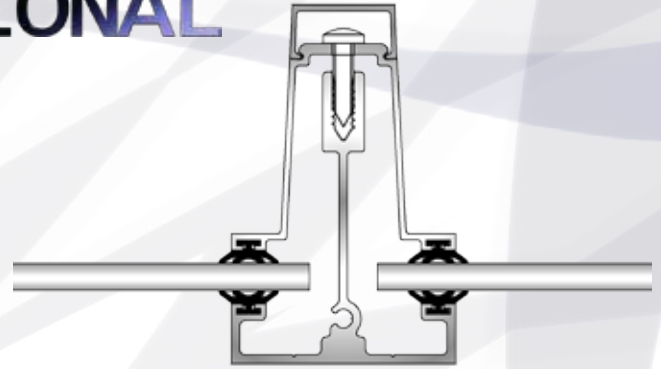


Traditional TC1 type extruded aluminium Glazing Bar with screw-on CT1 capping and snap-on CT0 capping section - single glazed with 6-30mm glazed infills.

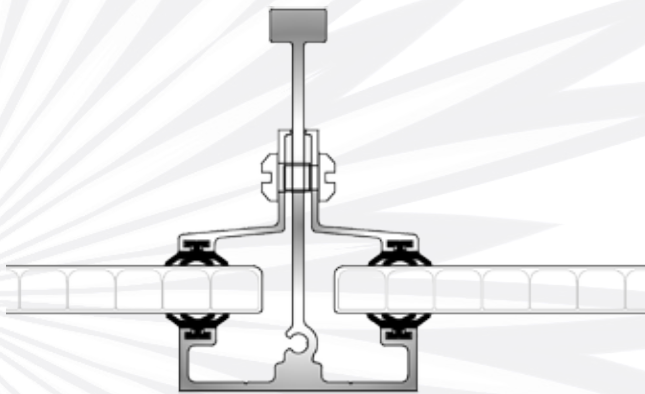
## TRADITIONAL



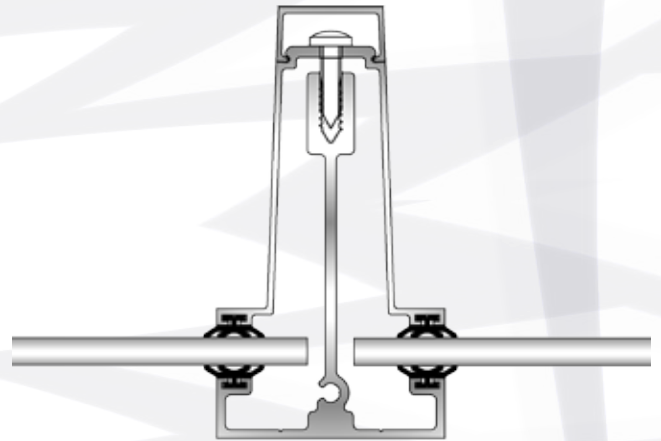
Traditional TW1 glazing bar with TW1 screw-on wing sections - single glazed



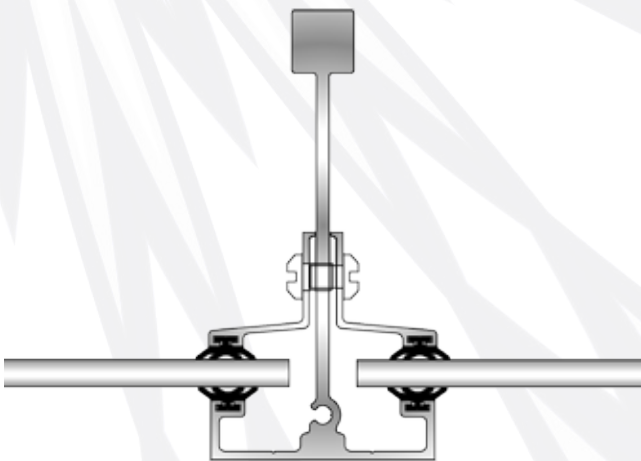
Traditional TC1 glazing bar with CT1 screw-on and CT0 snap-on cappings - single glazed



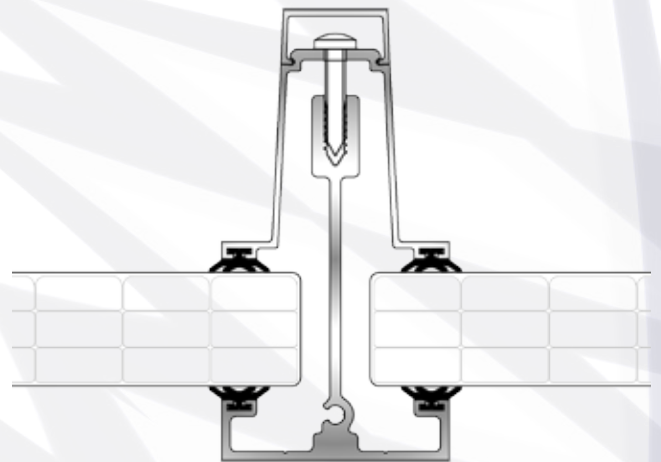
Traditional TW2 glazing bar with TW1 screw-on wing sections - single glazed



Traditional TC2 glazing bar with CT2 screw-on and CT0 snap-on cappings - single glazed



Traditional TW3 glazing bar with TW1 screw-on wing sections - single glazed



Traditional TC2 glazing bar with CT2 screw-on and CT0 snap-on cappings - 25mm polycarbonate glazed



Wells House, Ilkley

Contractor: Sir Robert McAlpine Ltd

Leicester Railway Station

Contractor: May Gurney



Victoria Railway Station, London SW1

Contractor: May Gurney



Contractor: Skanska



Borough Market, London



Hull Paragon Railway Station



Contractor: C Spencer Ltd



Tynemouth Railway Station

Contractor: Mansell PLC



Contractor: May Gurney

Victoria Quarter, Leeds



Contractor: C Spencer Ltd

Sheffield Midland Railway Station





Farringdon Railway Station, London



Contractor: London Underground Ltd



Grand Arcade Leeds

Contractor: Quarmby Construction



Earls Court Railway Station, London

Contractor: Mansell PLC



Contractor: Sir Robert McAlpine Ltd

Fulham Broadway Railway Station, London





Darlington Railway Station



Contractor: C Spencer Ltd



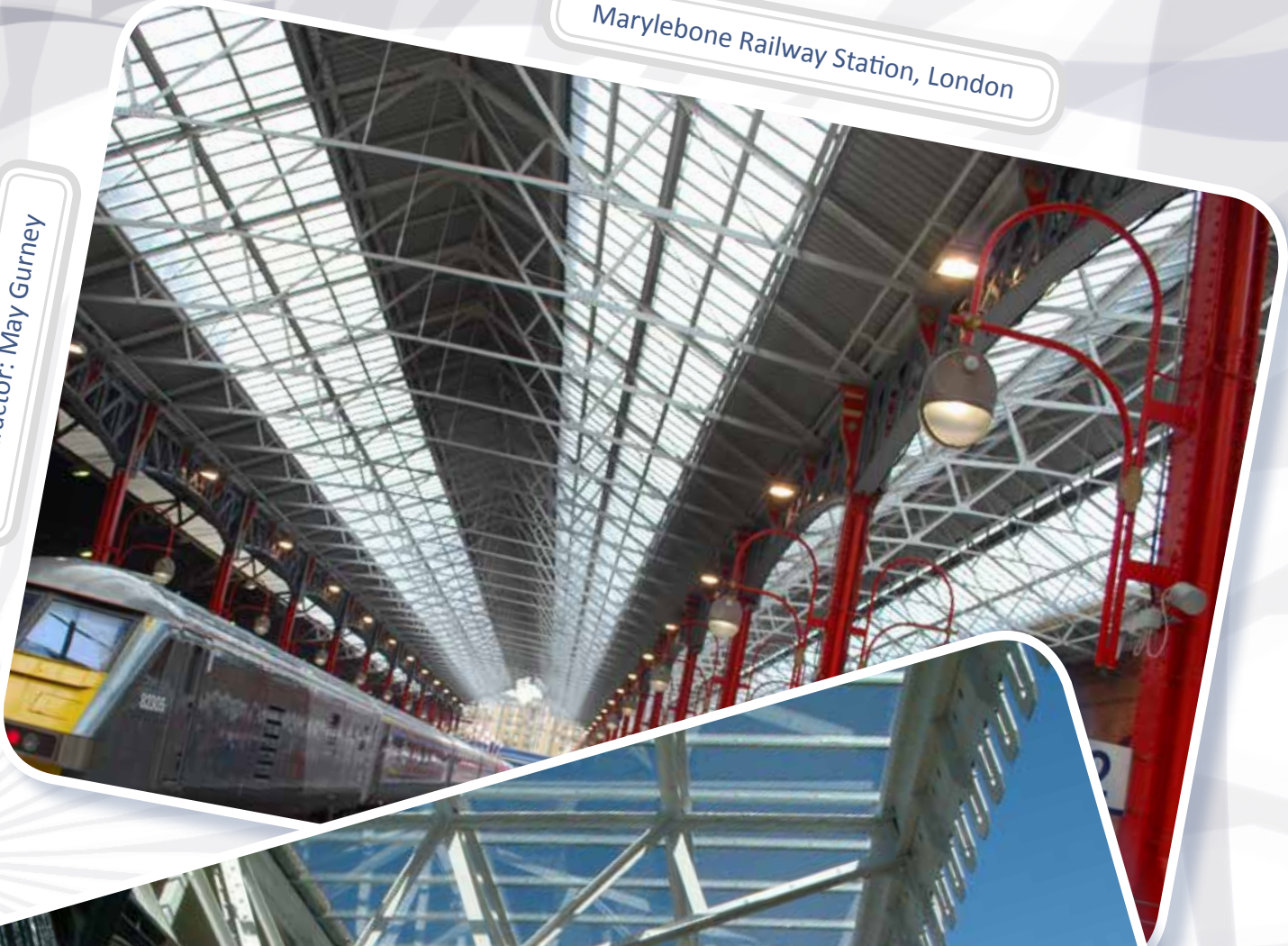
Abergavenny Market Hall

Contractor: May Gurney



Marylebone Railway Station, London

Contractor: May Gurney



Contractor: C Spencer Ltd

York Railway Station







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