

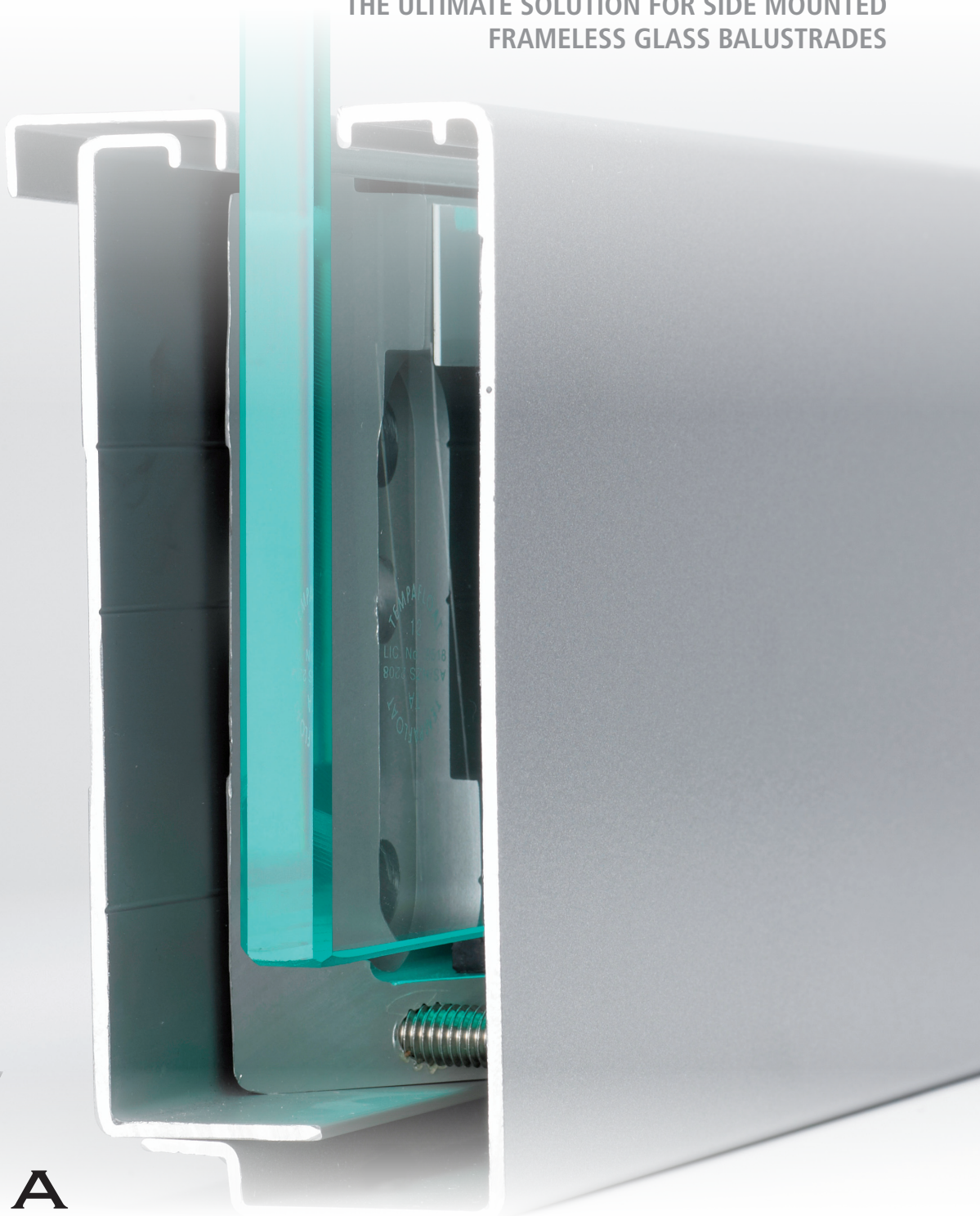
AZS®
PRODUCT PROFILE

UNEX systems

SPECIALISTS IN ARCHITECTURAL BARRIER SYSTEMS

ARENA AZS® SIDE-MOUNT CHANNEL

THE ULTIMATE SOLUTION FOR SIDE MOUNTED
FRAMELESS GLASS BALUSTRADES



ARENA

BALUSTRADES



**AZS®
PRODUCT PROFILE**

THE ULTIMATE SOLUTION FOR **SIDE MOUNTED FRAMELESS GLASS BALUSTRADES**

The patented AZS® balustrade system has been designed to offer homeowners, builders and architectural specifiers with a slim, minimalistic and smooth balustrade system. At only 133mm high x 50mm wide, this attractive balustrade provides an aesthetically appealing solution that is ideal for popular side mounted frameless glass applications.

With a range of standard fixing options, this innovative system utilizes patented technology to facilitate a simple installation process with adjustable mechanisms for leveling of the glass. Along with this, the AZS® incorporates many other design features to ensure a safe and durable product that can be used with confidence in

even some of the most demanding circumstances.

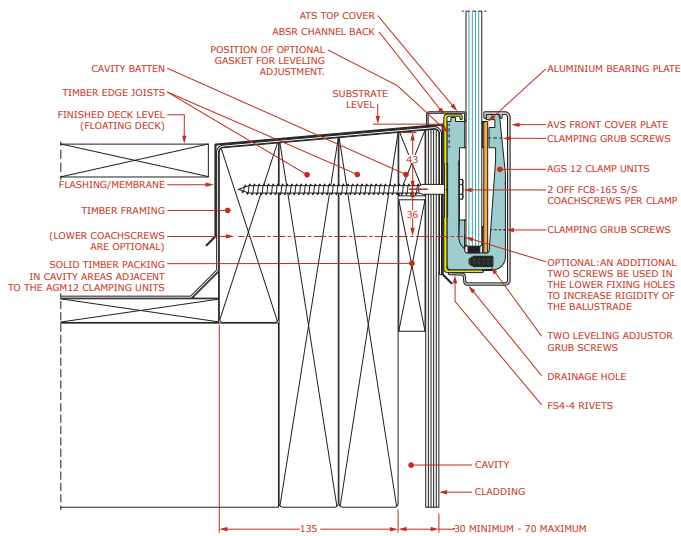
The AZS® Side-fixed Glass Balustrade System is distributed throughout NZ and Australia by a network of authorised fabricators and installers.

Unex Systems is a specialist supplier of a large range of proprietary architectural balustrade products. Unex Systems

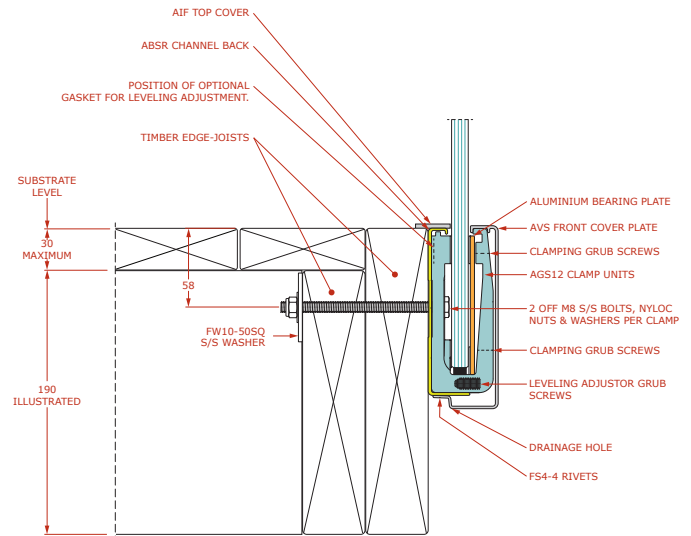
provides comprehensive technical support and pre-engineered compliance documentation for a wide variety of building applications.

With in-house engineering expertise, full technical back-up is available for architectural specifiers, including site-specific engineered designs for non-standard fixing details.

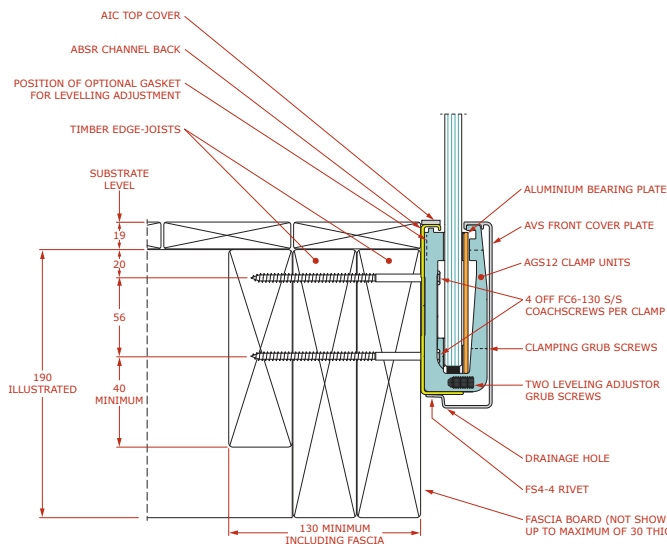
COMMON FIXING METHODS OF THE AZS® SYSTEM



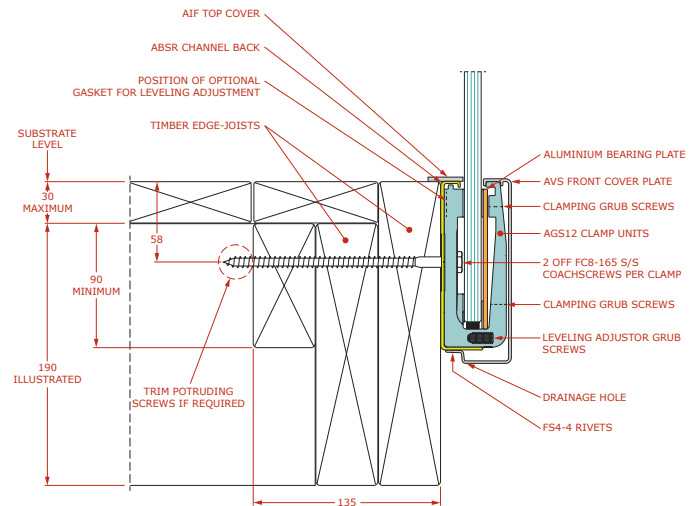
FIXING SPECIFICATION F.16.01.AZS



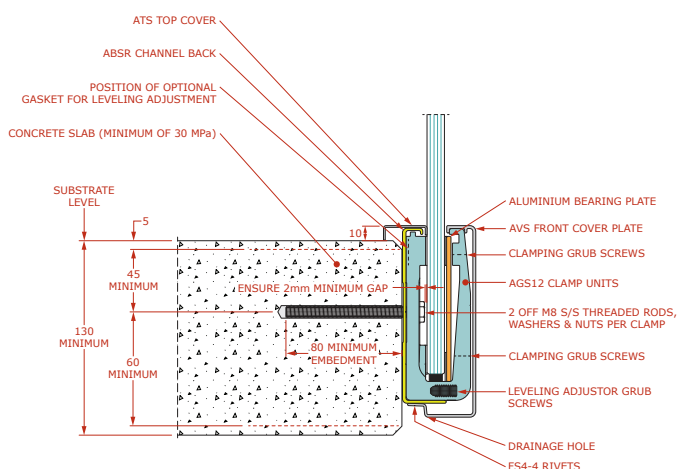
FIXING SPECIFICATION F.25.01.AZS



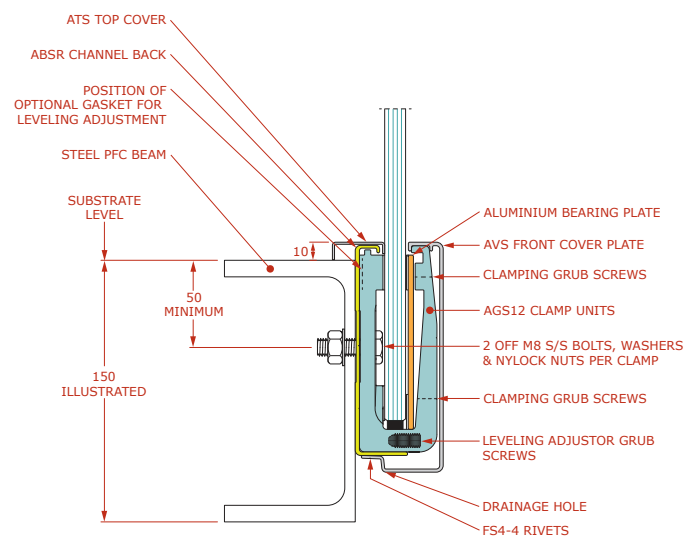
FIXING SPECIFICATION F.26.01.AZS



FIXING SPECIFICATION F.26.02.AZS



FIXING SPECIFICATION F.34.01.AZS



FIXING SPECIFICATION F.54.01.AZS

OTHER FIXING DETAILS ARE ALSO AVAILABLE

AZS[®] PRODUCT PROFILE



BENEFITS OF THE AZS[®] BALUSTRADE SYSTEM

- ✓ **AESTHETIC APPEAL:** SLIM, SMOOTH AND ATTRACTIVE, THE AZS SYSTEM HAS BEEN DESIGNED TO PROVIDE A STUNNING APPEARANCE THAT IS SUITED TO EVEN THE MOST UP MARKET ARCHITECTURAL BUILDINGS.
- ✓ **ADJUSTABLE GLASS:** WITH A UNIQUE AND PATENTED INTERNAL MECHANISM, THE AZS SYSTEM ALLOWS THE BALUSTRADE INSTALLER TO LEVEL AND ALIGN THE GLASS WITH EASE. THIS ENSURES THE PRODUCT IS ECONOMIC TO INSTALL, AND CAN REMAIN A SAFE AND DURABLE BUILDING ELEMENT THROUGHOUT THE LIFE OF THE BUILDING.
- ✓ **ADAPTABLE:** THE AZS SYSTEM HAS BEEN DESIGNED TO BE ADAPTED TO A WIDE RANGE OF CIRCUMSTANCES AND SUBSTRATES, INCLUDING EXPOSED TIMBER, MEMBRANE TIMBER, STEEL BEAMS AND CONCRETE.
- ✓ **PRE-ENGINEERED:** UNEX SYSTEMS HAS COMPLETED COMPREHENSIVE ENGINEERING CALCULATIONS AND SPECIFICATIONS TO ENSURE THIS PRODUCT CAN BE USED WITH CONFIDENCE TO MEET THE STRINGENT STRUCTURAL REQUIREMENTS OF THE BUILDING CODE, INCLUDING AS/NZS 1170.1:2002
- ✓ **COST EFFECTIVE:** DUE TO ITS INNOVATIVE DESIGN AND EASE OF INSTALLATION, THE AZS SYSTEM CAN PROVIDE A VERY ECONOMICAL FRAMELESS GLASS BALUSTRADE SOLUTION, WITHOUT ANY SACRIFICE TO QUALITY, DURABILITY OR APPEARANCE.

The AZS[®] system is protected Intellectual Property of Unex Systems, Patent Application No. 596190, NZ Trademark No. 956482, and AU Trademark No. 1507904

PLEASE DIRECT ORDERS OR ENQUIRIES TO:

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