

The total, innovative fastening solution for membrane faced composite panel systems

PATENT No: 08017503.7-2424



Innovative development...

Industry calls for faster build times while the regulations set the boundaries.

At EJOT UK, we embrace this challenge and make objective development our forté.

The Opticore fastener has been created through challenging the options, visualising an alternative and analysing its development, every step of the way.

PATENT No: 08017503.7-2424



through full system analysis

The result is a revolutionary piece of engineering that not only cores, drills and fixes in one easy operation, but also improves thermal retention properties.

And because it is made by EJOT, Opticore's range of applications include both hot and cold rolled steel and timber substrates..

A bi-hex and torx dual driving system completes the optimum coring solution.



Optimum coring fastener range





Light Section 1.2 to 3mm steel sections

Carbon Steel
Opticore LS 5.5 x 25

Stainless Steel Opticore JT3-3-5.5 x 25

Heavy Section 4 to 12mm steel sections

Carbon Steel
Opticore HS 5.5 x 38

Stainless Steel
Opticore JT3-12-5.5 x 40

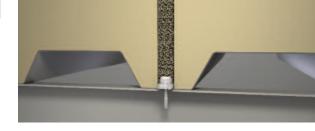
Timber sections

Carbon Steel
Opticore TS 6.3 x 45

Stainless Steel Opticore JT3-2-6.5 x 50

Stitchers

Carbon Stitcher SF 6.3 x 25 Stainless Steel Stitcher JT3-2-6.3 x 25



The EJOT Applitec Centre,

EJOT® products are high in quality, always corresponding to current technical standards. The natural evolution of the market requires a fast response to maintain this quality and to meet UK and European standards, before they are even issued.





the Centre of innovation.

EJOT® developed its unique APPLITEC centre; the most comprehensive fastener testing facility in the UK. It's here we undertake testing for all aspects of fastener technology, from simple dimensional and 3-dimensional analysis to testing the mechanical, structural and material dynamics of both the product and within its application.



EJOT UK Limited, Hurricane Close, Sherburn Enterprise Park, Sherburn-in-Elmet, Leeds LS25 6BP t: 01977 68 70 40 f: 01977 68 70 41 e: info@ejot.co.uk

www.ejot.co.uk

