



PRESS RELEASE

Schöck Ltd

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Ready to install Dowels

Schöck dowels are made from stainless steel and facilitate horizontal motion and the transfer of vertical loads in expansion joints. There are two types available:

The ESD single shear dowel transmits forces where construction joints experience small loads – such as those between balcony slabs, roadway slabs and cantilever retaining walls.

The SLD heavy-duty dowel, which has very high load-bearing capabilities for structurally critical demands such as floor slabs. The SLD is approved according to EC2 in Germany and Poland. Concrete Innovation & Design (CID) in the UK have confirmed that the design of the Schöck Isokorb range of heavy duty dowels SLD and SLD Q comply with the requirements of BS EN 1992-1-1:2004 and BS EN 1994-1-1:2004 together with their UK National Annexes.

In both cases Schöck dowels offer extremely cost-effective solutions when compared with traditional labour-intensive methods and the various applications can be calculated using the free Schöck design software

All units are made of high grade stainless steel, so there is no danger of corrosion. The load bearing capacity is guaranteed at all times and with the addition of a fire protection plate, a fire protection class F90 is achievable.

- Ends -

Notes to the editor

A leading European supplier

Schöck has grown to become Europe's leading supplier of innovative structural load bearing insulation products. Its headquarters are at Baden-Baden in southern Germany and there are subsidiary companies in Great Britain, France, Austria, Switzerland, the Netherlands, Belgium, Poland, Italy and Hungary. Sales teams and partners operate in many other European countries and also Canada and the Middle East. Schöck is committed to providing the highest level of technical back up and comprehensive customer service to the construction industry.

Images



