

Connecting profiles.



Connecting profiles.

Easy handling. Stable. Airtight.

Our EK STEEL and EK POLO Connect series connecting elements for the production of insulating glass units are available in numerous designs: for all types, widths or materials.

Straight connectors, corner connectors or Georgian bar accessories - our product portfolio contains numerous variants. In partnership and close cooperation with the leading profile manufacturers in the insulating glass industry, we produce the appropriate steel and plastic fasteners for all profile systems and in all dimensions.

All connectors are characterized by optimum adaptation to the profile geometry, high stability and secure locking. Continuous revision and improvement also guarantee process-reliable processing, permanent profile closure and maximum load-bearing capacity.

EK Connect elements are the preferred products in modern insulating glass production.







STRAIGHT CONNECTORS [Bend & Connect]

Regardless of type, width and material, straight connectors from the EK STEEL and EK POLO Connect series are available in numerous designs. This means they can be used for all spacer profiles, whether standard or warm edge, for pre-fill and refill technology. All variants of the EK straight connectors – pre-inserted and used for subsequent frame closing after bending – are characterized by reliable centering, optimal match to the profile geometry, high stability and secure locking.



CORNER CONNECTORS [Cut & Corner]

Easy insertion. Permanent grip. Extremely high load capacity. Features that distinguish our corner keys and custom corners. Custom corners are bendable and simplify the production of special-purpose and custom window panes, while providing superior dust-tight performance. And what's more - once inserted, they do not shift from their original position.



GEORGIAN BAR CONNECTORS [Assemble & Join]

The Georgian bar grids between insulating glass units should provide a tight fit, not rattle and be securely fixed. The wide range of Georgian bar accessories available from EK is designed for universal application and meets the highest standards required for Vienna Georgian bars (box profiles), Swiss Georgian bars, Georgian bar 2000 and 76 systems. Our innovative nylon end pieces and Georgian bar cross connectors from the EK POLO Connect series are available for both standard aluminium and warm edge Georgian bar profiles - allowing to build a Georgian bar grid in the same material as the spacer bar frame with the best EK connection technology. The end pieces are designed to be pressed into place and screwed on to facilitate assembly.

EK is certified according to IATF 16949 (Quality) and ISO 14001 (Environment) and partner of:



Flachglas

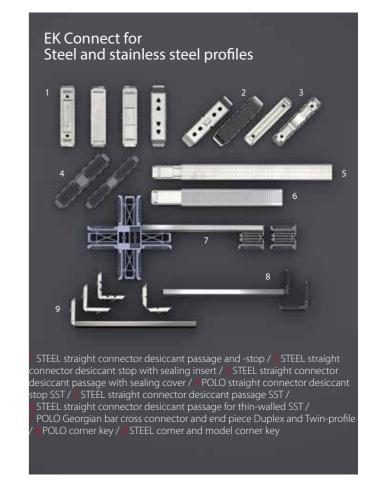




POLO straight connector desiccant passage hard/medium / STEEL straight connector desiccant passage / STEEL straight connector desiccant stop with/without sealing insert / POLO Georgian bar end piece Duplex and Twin-profile / POLO Georgian bar cross connector Duplex and Twin-profile / POLO Georgian bar end piece Duplex-profile NXT / POLO corner sey medium/hard / POLO model corner key medium/hard / STEEL corner and model corner key / POLO Georgian bar cross connector Duplex-profile NXT / STEEL Georgian bar spring clamp Duplex-profile







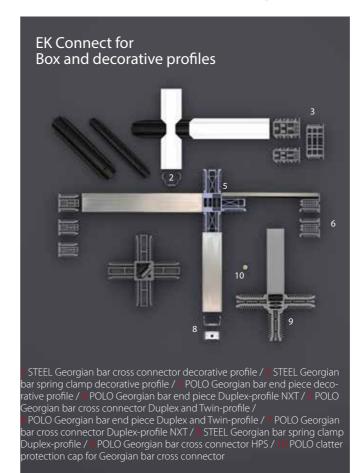
'Dress your profile':



You have the profile.



We have the right connection.







EDUARD KRONENBERG GmbH

Stanz- und Kunststofftechnik

Kronenberg Allee 1 | Technologiepark Haan / NRW | 42781 Haan / Rhld. | Germany Phone +49 2104 1442-0 | Fax +49 2104 1442-999 | Info@kronenberg-eduard.de

www.kronenberg-eduard.de

