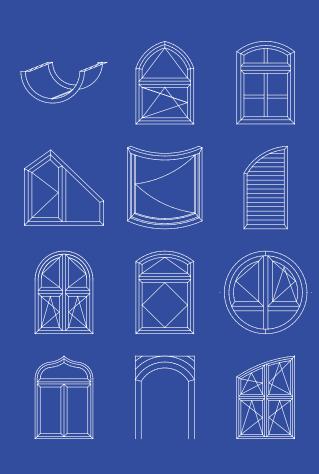


EVERYTHING FROM ONE SOURCE

The KS Biegetechnik GmbH Company is a global, medium-sized company with over 30 years of experience in the bending of plastic, aluminum, and steel profiles. Our primary focus is window construction but we can bend all other plastic, aluminum and steel profiles as well. We also offer short delivery periods: Production of arches in eight days and the welded elements in 14 days.

Overview of our service:

- Bended PVC profiles such as semicircular, segmental, circular or basket arches
- Bending of aluminum and steel profiles
- Prefabricated welded and bended elements such as rectangular or circular pivot hung windows, circular, segmental, semicircular, basket arch windows as well as slanted and triangular windows
- Bended steel reinforcement for the arch area
- Specially lined corners
- Round or oval aluminum window sills
- Round and rectangular shutters made of plastic and aluminum







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BENDED STEEL REINFORCEMENT

for the CE marking

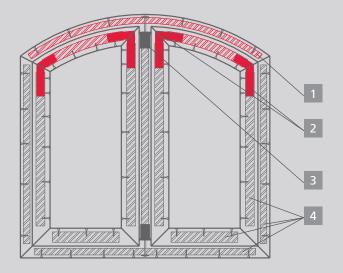




COMPETITIVE EDGE

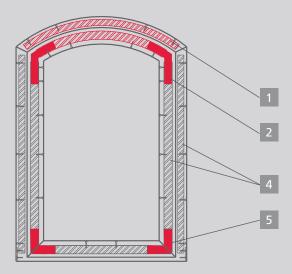


Two-leaf segmental arch window



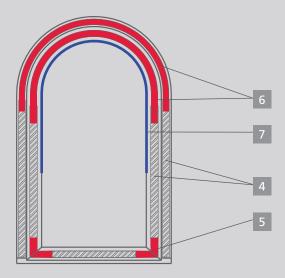
According to the guidelines of profile manufacturers windows must be fully reinforced. In order to comply with the guidelines (important for CE marking) for arch elements, we bend the steel reinforcement for the arch area according to the customer's needs. This ensures better fitting of the leaves and better and safer screwing of the posts.

Front door with welded connections and steel reinforcement



This reinforcement is absolutely necessary for larger arch elements, front doors and two-leaf arch elements. In addition, the armoring we bend is reinforced with welded-connections made of hard plastic and screwed in the the straight part of the steel element.

Front door with welded connections, plastic reinforcement and armoring



- 1) Bended steel reinforcement for the arch area
- 2) Welded connections made of hard plastic
- 3) Screwing of the posts
- 4) Steel reinforcement
- 5) Original welded connections or hard plastics
- 6) Plastic reinforcement in the arch area
- 7) 3 mm stainless steel reinforcement