



## KÖMMERLING 76

Residential door system outward opening



**KÖMMERLING®**



# DISCOVER A GREATER QUALITY LIVING.

Residential doors form part of your living space and your very own personal living environment. The choice of residential door system should therefore be given your full attention. KÖMMERLING 76 lets you make the right decision and raise your quality of life.



## The door of your wishes.

The residential door system KÖMMERLING 76 provides all that is needed for high quality, outward opening residential door systems.

The highly insulating 5-chamber system provides the optimal protection against heat and cold. KÖMMERLING 76 residential doors also exhibit a high base stability. The large steel reinforcements

form a solid, closed frame. The sash corners are reinforced with welded corner connectors forming a nonpositive connection with the steel reinforcement.

These absorb bending and torsional forces, e.g. from jemmying attempts, and deflect them through the entire surrounding steel frame. Special hardware enhances security to an even higher level.

## KÖMMERLING 76

residential door system,  
outward opening

- **Highly insulating residential door system with 76 mm construction depth –  $U_f$  value =  $1.2 \text{ W}/(\text{m}^2\text{K})$ .**
- **5-chamber design with maximal sized steel reinforcement and welded corner connector for greater static properties.**
- **High tightness with double seal to barrier free threshold with thermal break.**
- **Threshold connector for precision fitting and sealing between frame and threshold.**
- **For special functional glazing or residential door panelling up to 50 mm.**
- **High level of protection against forced entry – up to resistance class RC 2.**
- **Max sash sizes:**  
Residential door, single-sash  
1200 x 2400 mm  
Residential door, floating mullion  
sash 1000 x 2400 mm

**profine GmbH**  
KÖMMERLING KUNSTSTOFFE

P.O. Box 2165 · 66929 Pirmasens  
Phone +49 6331 56-0 · Fax +49 6331 56-2475  
E-mail: [info@koemmerling.de](mailto:info@koemmerling.de)  
Internet: [www.koemmerling.com](http://www.koemmerling.com)