

## SUPERIOR DESIGN THAT MATTERS

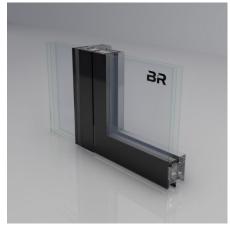
Tel: +49 341 / 870 998 10

**Email:** info@benedict-and-riva.com **Web:** www.benedict-and-riva.com

## **DOORS**

## **RIVA SG HI**

Glass-to-glass look with RC 2 break-in resistance – an architectural and technical highlight for every building envelope. Structural Glazing (SG) doors blend in seamlessly in structural glazing facades, or on their own they are an architectural highlight for every building envelope or interior space closure. Structural Glazing doors are characterized by their resistant and thermally insulated design, as well as their RC 2 break-in resistance. Moreover the structural glazing doors offer all customary BENEDICT + RIVA advantages in terms of break-in resistance, sound reduction and anti-panic functions. Access control components can be easily integrated. With a vent weight of up to 300 kg and a passage height of up to 3000 mm, the RIVA structural glazing doors are imposing eye-catchers.



## **Product information:**

- Suitable for use in representative entrances and exits and SG facades
- Multi-functionality break in resistance, sound reduction, anti-panic functions
- Use of system components for access control- Convenient passage heights of up to 3000 mm

DESIGN SPECIFICATIONS		SUSTAINABILITY
Face width	69 mm	Differential climate behavior class 2(d),2(e)
Face width window frame min 69 - 79 mm max.		FR_windload_resistance EN 12219
Face width casement frame min. max.	ame 48 - 100 mm	Corrosion protection class 5
	40 100 IIIII	Corrosion category for profiles up to C5H
Face width mullion min.	<b>- max.</b> 76 - 94 mm	

TECHNICAL SPECIFICATIONS		FUNCTIONS	
National technical approval	upon request	Anti-panic function	yes
Operating forces	class 3	Automatic	yes
Verification of permanent functionality	class 3	Barrier-free	yes
Sealing levels	3	Mode of operation	mechanical / electrical



We are experts in designing, manufacturing and installing complex facades.

