



STB 60-2 POWER Line

## Double Wing STB POWER Line Acoustic Door

Noise Control	R <sub>w,P</sub> 60 dB	in accordance with DIN EN ISO 10140-2
<ul> <li>* Shot Inhibiting</li> <li>* Air Tight</li> <li>* Rain and fire water tight</li> <li>* Pressure resistant</li> <li>* Explosion protection</li> <li>* Stainless steel</li> </ul>	FB4, FB6,FB7-NS up to classification 4 Class. 6A up to 5 kPa up to zone 1/21	in accordance with DIN EN 1522 in accordance with DIN EN 1026 in accordance with DIN EN 1027 in acc. with DIN EN 1127-1 or ATEX 94/9/'EG
Range of Dimensions:	Width from 1375 mm to 4000 mm Height from 1750 mm to 4000 mm Oversizes upon request	
(* special options see back of page	)	
Technical sp	pecification and tex	t for invitation to tender
Product:	STB 60-2 double wing acoustic steel door brand Buchele In accordance with DIN EN ISO 10140-2	
Door Type:	STB 60-2 POWER Line	
Noise controll R <sub>w,P</sub>	60 dB	
Dimensions:	x mm	
Door Leaf:	Double walled, level 95 mm thick steel door leaf without hinge embossing, three sides folded with thick rebate and adjustable fixed sealing profile in the fold. Without bottom stop with duplex tow sealing system and drop seal. Special insulating inserts completely laid in and glued.	
Sill:	Threshold profile barrier-free hump sill. Surface galvanized welded to the frame.	
Frame:		folded corner frame with high-quality multi- adjustable fixed in the three sided groove.
Hinges:		able construction hinges with hinge pin retention ring for smooth door movement.
Fitting:	worm, shock mounted s barrier). Lock prepared for insta Clamping lever in alum rotatable on with square	vorm tension lock in a solid design with robust lock striker plate and automatic false control barrier (FB- llation of a profile cylinder supplied by customer. inium F1 enforced design ergonomic design, fixed e plate visible screwed to the door leaf. stationary wing with 2-point locking device and
Surface:	Door leaf and frame ga similar RAL 7001.	Ivanized and primed with one component primer
Mounting:	Delivery and professional assembly including filling of the cavities in the frame with mortar of group III.	



The Art of Doors

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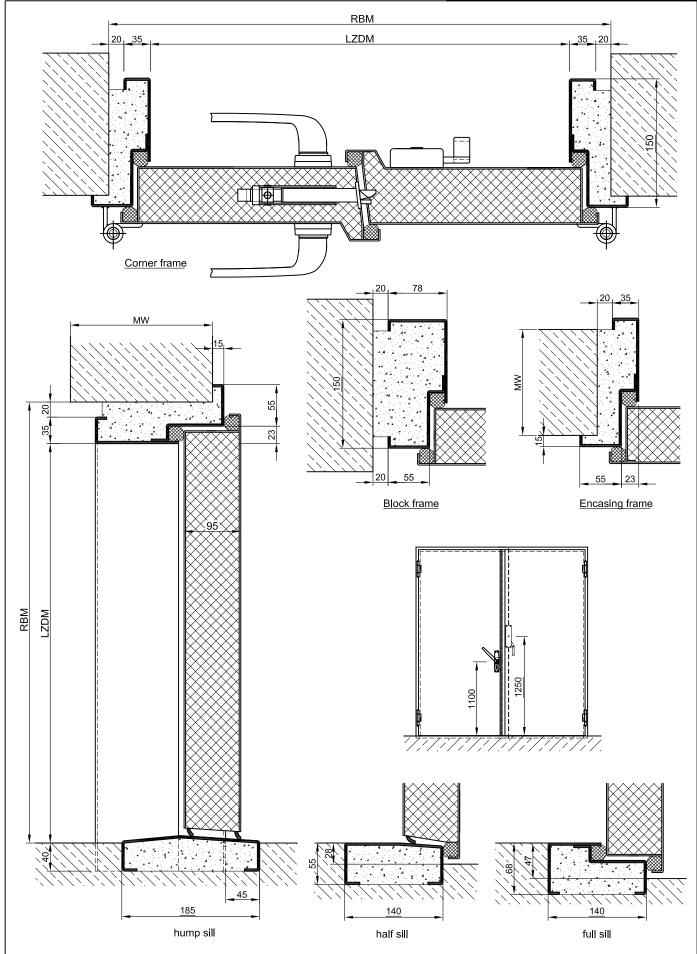
## **Special Models**

Standard Glazing:	Duplex glazing held by profiled and visibly screwed steel glazing bars. Minimum frieze width 125 mm side and top, base 340 mm.	
Bullet Proof:	FB4, FB6, FB 7-NS special inlay in door leaf and frame.	
Airtight:	High-quality multi-chamber sealing profile adjustable fixed in the three sided groove of the frame in connection with a duplex tow sealing system or a stop seal.	
Driving Rain Water tight:	High-quality multi-chamber sealing profile adjustable fixed in the three sided groove of the frame in connection with a duplex tow sealing system or a stop seal.	
Stainless Steel:	Material 1.4301 (V2A) or. 1.4571 (V4A), Surface bright mill, brushed or mattet.	
New:	Air Lock Soil Liner System (Pneumatic sealing system on the bottom). Automatic lowering or lifting of the bottom seal when operating the lever.	





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