



STB 57-2 POWER Line

Double Wing STB POWER Line Acoustic Door

Noise Control	R _{w,P} 57 dB	in accordance with DIN EN ISO 10140-2	
 * Shot Inhibiting * Air Tight * Rain and fire water tight * Pressure resistant * Explosion protection * Stainless steel Range of Dimensions: 	FB4, FB6, FB7-NS up to classification 4 Class. 6A up to 5 kPa up to zone 1/21 Width from 1375 mm Height from 1750 mm Oversizes upon reque	to 4000 mm	
(* special options see back of page	e)		
Technical s	pecification and text	for invitation to tender	
Product:		STB 57-2 double wing acoustic steel door brand Buchele In accordance with DIN EN ISO 10140-2	
Door Type:	STB 57-2 POWER Line	STB 57-2 POWER Line	
Noise controll R _{w,P}	57 dB	57 dB	
Dimensions:	x mm	x mm	
Door Leaf:	three sides folded with t the fold. Without bottom	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. Special insulating inserts completely laid in and glued.	
Sill:	Threshold profile barrier frame.	Threshold profile barrier-free hump sill. Surface galvanized welded to the frame.	
Frame:		3-sided circumferential folded corner frame with high-quality multi- chamber sealing profile 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 instal Clamping lever in Alumi rotatable on with square	orm tension lock in a solid design with robust lock triker plate and automatic false control barrier (FB- lation of a profile cylinder supplied by customer . nium F1 enforced design ergonomic design, fixed plate visible screwed to the door leaf. stationary wing with 2-point locking device and	
Surface:	Door leaf and frame gal similar RAL 7001.	Door leaf and frame galvanized and primed with one component primer similar RAL 7001.	
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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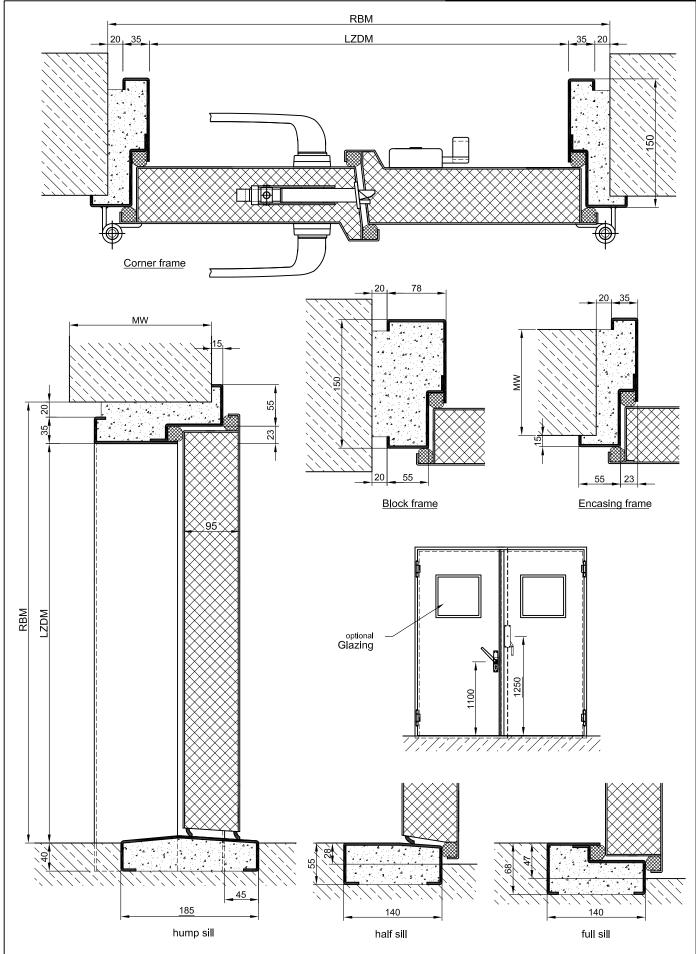
Special Models

Standard Glazing:	Duplex glazing held by profiled and visibly screwed steel glazing bars. Minimium 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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Buchele GmbH • Industriestraße 3 • D-73061 Ebersbach/Fils • Tel. +49 7163 1001 0 • Fax +49 7163 1001 44