

**Single Wing FB 7 Bullet Proof Safety Door
with solid glazed Side Parts in Tubular Frame Construction****Bullet Proof FB 7 NS in accordance with DIN EN 1522****Range of Dimensions:** **Width from 625 mm to 1500 mm
Height from 1750 mm to 3000 mm****Range of Dimensions side parts:** **Width from 500 mm to 1500 mm
Height from 1750 mm to 3000 mm****Technical specification and text for invitation to tender**

Product:	SEC-1 single wing bullet proof steel door with solid glazed side parts brand Buchele in accordance with DIN EN 1522
Door Type:	SEC 1-R-ST / FB 7 NS
Bullet Proof:	FB 7 NS
Dimensions: x mm
Door leaf:	116 mm thick 3-sided folded finish, frieze width 3 sides 105 mm on side of lock 155 mm glazing in BR 7 safety glass with visible screwed on glass supporting frame.
Frame door:	3-sided block frame with rubber seal in fold. stopper sill surface galvanized.
Frame side parts:	3-sided block frame on side of door frame with BR 7 safety glass with visible screwed on glass supporting frame
Hinges:	Threepart height-adjustable construction hinges with hinge pin retention and ball-bearing spacer ring for smooth door movement.
Fitting:	2-point safety locking system with latch lever function in accordance with DIN EN 12209 (prepared for installation of a profile cylinder lock provided by customer). Safety door handle set with DIN EN 18257 firmly installed turnable aluminium F1 in U-shape with rounded protective plate.
Surface:	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.

Special Models

Emergency Door:	With panic fitting in accordance with DIN EN 179 and 1125
Burglar Proof:	RC 2,RC 3,RC 4.
Sound Insulation:	Up to $R_{w,p}$ 51 dB with stop sill.
Stainless Steel:	Material 1.4301 (V2A) or. 1.4571 (V4A), Surface bright mill or brushed.

