

Single Wing Air Tight Steel Door**Air tight****Class 4****in accordance with DIN EN 1026***** Stainless steel****Range of Dimensions:****Width from 625 mm to 1250 mm****Height from 1500 mm to 2250 mm****Technical specification and text for invitation to tender****Product:****LD-1/03 single wing air tight steel door brand Buchele
In accordance with DIN EN 1026****Door Type:****LD-1 / 03PLANE Line PL 1 (LD) BASIC****Air tight classification:****4****Dimensions:****.... x mm****Door Leaf:****Double walled, level 54 mm thick steel door leaf, four sides folded with thin rebate.
Special insulating inserts completely laid in and glued.****Frame:****4-sided circumferential folded corner frame with high-quality multi-chamber sealing profile adjustable fixed in the three sided groove.****Hinges:****Threepart height-adjustable construction hinges with hinge pin retention and ball-bearing spacer ring for smooth door movement.****Fitting:****2 piece clamp lever pair per top and bottom door part.****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****Standard Glazing:****Regular glazing – or insulated glazing (glazing freely selectable) held by profiled and visibly screwed steel glazing bars.
Minimum frieze width 125 mm side and top, base 300 mm.****Fitting:****Mortice lock with latch lever function in accordance with DIN EN 12209 (prepared for installation of a profile cylinder lock provided by customer).
Door handle set in accordance with DIN EN 1906 firmly installed turnable synthetic material black in U-shape with rounded short-plate.****Stainless Steel:****Material 1.4301 (V2A) or. 1.4571 (V4A), surface bright mill, brushed or mattet.**

