



Mixed-Tone Wood Side-Glazed Pivot Villa Door BY-323

CODE: BY-323

Pivot Steel Door Models

Mixed-tone wood side-glazed pivot villa door. Product code: BY-323. Made to measure after an on-site survey.

SPECIFICATIONS

Color / finish	mixed wood
Design language	modern pivot
Leaf construction	single leaf
Rotation system	Floor and ceiling bearings — no conventional hinges used
Load transfer	Leaf weight is transferred to the floor, not the frame
Rotation axis	Determined per project based on leaf width
Frame	Ereğli A1 grade 2 mm DKP steel sheet, omega-bent
Leaf	Ereğli A1 grade 1.5 + 1.5 mm omega-bent, monoblock-reinforced pan system
Leaf thickness	Bare metal 70 mm — 90 mm in total
Frame reinforcement	Lock area and bearing seats reinforced with 3 mm DKP steel sheet
Leaf reinforcement	Lock area and pivot shaft surround reinforced with 3 mm angle bar
Infill	80 kg/m³ rock wool
Lock system	Optional hook-bolt, monoblock or central — Italian Mottura or Mul-T-Lock
Access system	Optional card, keypad or fingerprint entry
Glass	Şişecam 5+5 mm laminated glass (impact resistant)
Gasket	Silicone-based rubber gasket on 3 sides of the frame, 4 sides of the leaf

PRE-ORDER AND SITE SURVEY

When requesting a quote for this model, mention product code BY-323. The site survey is free; once measurements are taken, you receive a written, itemized quote.

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ABOUT THE MANUFACTURER

Bayrakdoor Çelik Kapı manufactures made-to-measure steel doors at its own factory in Gaziosmanpaşa, İstanbul. With 20 yılı aşkın çelik kapı üretim tecrübesi, more than 1,000 projects have been completed. Doors aren't sold in ready-made sizes: a free on-site survey is carried out, the door opening is measured, and the leaf is built to those measurements. Bayrakdoor Çelik Kapı markası the TÜRKİYE Patent and Trade Mark Office tarafından 2021/143545 numarasıyla tescillidir (12.10.2021).

