



# FAST DOOR FRAME

3-ELEMENT, QUICK-ASSEMBLY  
STEEL DOOR FRAME



# 3-ELEMENT STEEL DOOR FRAME IDEAL FOR YOU

## The advantages of the FAST door frame

### THE PRODUCT:

- **FAST** – our new, **3-element steel** door frame, intended for the European and global market
- **FAST** – the product was awarded with the **2017 Golden Medal of the Poznan International Fair** for its innovative nature, basing on highest-class technology, confirming the perfection of the product.
- **FAST** – **perfect, finished product**, made of zinc-plated steel coated with powder paint, intended for installation in plasterboard walls of 100 mm, 125 mm and 150 mm
- **FAST** – has high resistance to damages, high humidity and, in the event of a room reconstruction, offers quick disassembly and assembly without additional costs
- **FAST** – available in 4 standard colors and, on request, in **the full RAL color palette**.

### ASSEMBLY:

- **FAST** – the door frame is installed in plasterboard walls, which generates significant time savings, and, as we know, time is money.
- **FAST** – **easy to assemble** – **9 min.** in finished walls and finished flooring – parquet, stone, tiles, carpet, etc.
- **FAST** – **clean assembly**, without the use of fitting foam and without drilling – hence, without dust in the room.

### TRANSPORT:

- **FAST** – **easy transport** – 2 cardboard boxes. There are two vertical beams and accessories in one box, and a top horizontal beam of a certain size in the other one.
- **FAST** – will fit every car boot, thanks to a **simple packing system**

### INTENDED PURPOSE:

- **FAST** – an ideal door frame for apartments, offices, industrial plants, medical facilities, technical halls, restaurants, sanitary rooms and more, **5 YEARS OF WARRANTY**.
- **FAST** – fits all typical commercially available wooden and steel rebated door panels that are made (depending on the option) in accordance with PN or an investment standard, of a weight of max. 40kg (1 pair of assembly anchors), and for an order 80kg (2 pairs of assembly anchors).
- **FAST** – fits to all interior, rebated door leaf, manufactured in Polish Norm PN 60-100, and Polish Investment Norm (PNI) in size 80-90.

# ORDER OF ASSEMBLY OF A 3-ELEMENT DOOR FRAME



NO DUST



NO SCREWING



NO FOAM



9 MINUTES



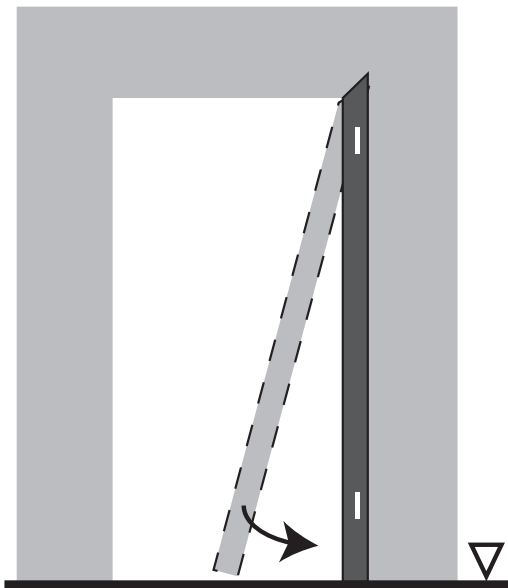
ZINC-COATED  
STEEL

PORTA STEEL  
PRODUCT



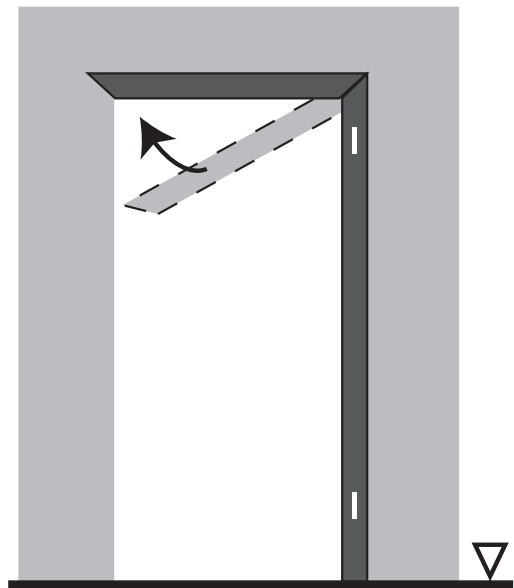
See a detailed FAST door  
frame assembly film.

1



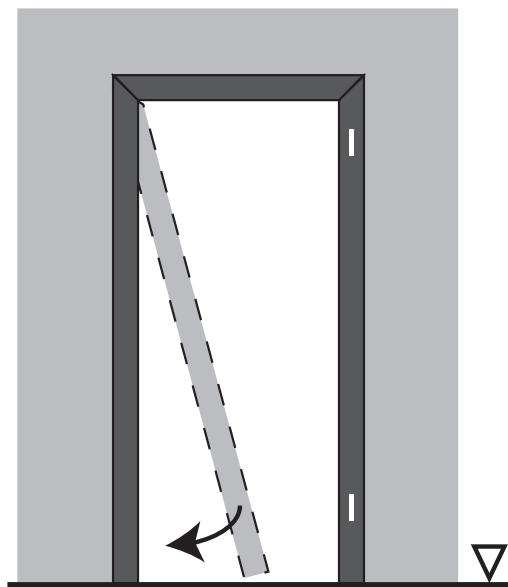
VERTICAL BEAM, HINGE SIDE

2



UPPER BEAM

3



VERTICAL BEAM, LOCK SIDE



QUICK ASSEMBLY OF DOOR  
FRAME ELEMENTS WITHOUT  
THE NEED OF SCREWING IN  
THE CORNERS



ASSEMBLY ON  
PLASTERBOARDS, 100,  
125, 150 MM WIDE

▽ Finished flooring

### Door frame structure

• **The door frame** is made of highest-class, zinc-plated 1.2 mm sheet metal. The structure of the door frame allows its **'dry' assembly** in plasterboard walls of 100, 125, 150 mm. The door frame is manufactured and delivered in parts, packed in two cardboard boxes, intended for self-assembly at the construction site (horizontals and verticals separately).

**The door frame consists of:**

- **A set of verticals** – a hinge stand, a lock stand
- **A horizontal element** – the lintel
- **Accessories: installation anchors for plasterboards**
- **hinges** – the door frame part
- **door frame guides**
- **peripheral seal.**

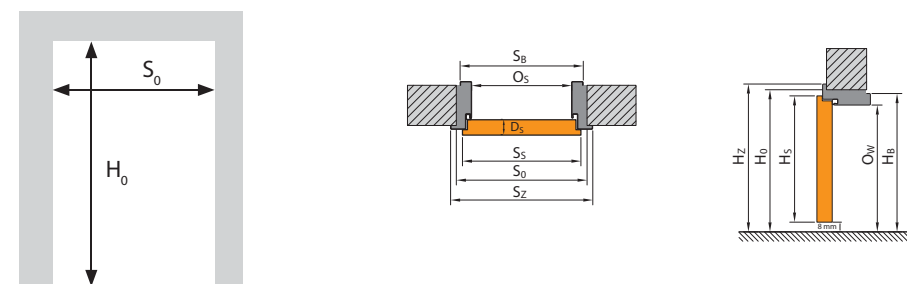
### Accessories in the price of the door frame

- Two or three standard pintle **hinges** (the door frame part)
- Three **hinges** (in a '100' door frame)
- A thermoplastic elastomer **peripheral seal**
- Special **installation anchors** (2 pcs.) for plasterboard walls

### Additional accessories / Surcharges

- Additional, special installation anchors (2 pcs.)
- Door closer reinforcement
- Stainless steel threshold

### The dimension of a frame mounting opening



### Polish Norm Table

SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub> /S <sub>Z</sub>	H <sub>B</sub> /H <sub>Z</sub>	T <sub>S/W</sub>
60	644	2030	40	680	2058	596	2016	716	2076	±7 / ±5
70	744			780		696		816		
80	844			880		796		916		
90	944			980		896		1016		
100	1044			1080		996		1116		

### Polish Investment Norm Table

SIZE	S <sub>s</sub>	H <sub>s</sub>	D <sub>s</sub>	S <sub>0</sub>	H <sub>0</sub>	O <sub>s</sub>	O <sub>w</sub>	S <sub>B</sub> /S <sub>Z</sub>	H <sub>B</sub> /H <sub>Z</sub>	T <sub>S/W</sub>
80	852	2030	40	888	2058	804	2016	924	2076	±7 / ±5
90	952			988		904		1024		

## COLOURS

### POLYESTER PAINT ★★★★★☆



Adjust your colour to your individual needs and ask a question through Porta KONTRAKT.