

cat. no. 104.08

Doors and casings

## X-RAY DOOR



Together with the casing, the metal X-ray door represents one of the basic elements to construct clean workplaces and areas with protection against X-radiation.

The door is of the sandwich type. The facing of the door leaf consists of a molded tile produced by precision molding. Reinforcements from galvanized steel sheet are glued-in along the perimeter of the facing

in order to increase the rigidity of the door leaf, the mounting of the hinge and the lock.

Standardly, the filler is mineral wool with an auxiliary HPS board and a shielding lead insert, which is supplied in thicknesses of 0.4 mm ÷ 3 mm. Shielded casing with protection against X-rays is also part of the door.

## TECHNICAL DATA

### Door type

X-ray door

### Swing direction

left

right

### Finish

single wing

double wing

## Door dimensions

width	height
1300 mm	2010 mm
1500 mm	2010 mm
700 mm	2010 mm
900 mm	2010 mm

## Thickness of shielding lead insert

1 mm
1.5 mm
2 mm
3 mm

## Glazing

usual glazing 400x920

### solid without glazing

atypical

## Hinge type

atypical

### Dr. Hahn hinges, RAL 9016

In the case of a different hue of the casing, the hinge is automatically of the same hue as the casing. Atypical finish - the customer requires a different hue than the casing - according to RAL colour standard.

## Type of door control

automatic operator

atypical

### manual

door closer

## I. Hardware - on the side of hinges

### handle (S7-R,S)

fixed doorknob (S7-R,S)

elbow switch (S7-E)

not included in delivery

panic hardware (S7-R,S)

sensor switch (clean switch)

button (S7-E)

operable doorknob (S7-R,S)

stainless steel plug

## II. Hardware - on the opposite side of hinges

### handle (S7-R,S)

fixed doorknob (S7-R,S)

elbow switch

not included in delivery

panic hardware

sensor switch (clean switch)

button (S7-E)

operable doorknob (S7-R,S)

stainless steel plug

### Cylindrical insert

without cylindrical insert and lock openings are not ready (for S7)

#### standard cylindrical insert

not included in delivery

atypical

### Drop seal

without strip

atypical

#### dropseal

### Casing mounting

finish for partition panels

### Casing thickness

120 mm

100 mm

80 mm

60 mm

### Facing hue and material

Galvanized metal sheet, hue RAL 9016

Stainless steel AISI 304

Powder coating (Komaxit), hue RAL

RAL anti-bacterial varnish

Atypical design

In the case of different door wing facings, it is necessary to specify the hue as atypical, and to provide more details in the notes.

### Casing hue and material

Galvanized metal sheet, powder coating (Komaxit), hue RAL 9016

Stainless steel AISI 304

powder coating (Komaxit), hue RAL

RAL anti-bacterial varnish

### Atypical design

#### type design

atypical design

Type design

0 - Unique specification out of offered versions

Atypical design

Q - atypical design that cannot be uniquely specified by a code

## MORE INFORMATION, PHOTOS

