

# COLUMBUS Concertina stair in steel casing F30

<b>Description:</b>	Ready to fix concertina stair (according to DIN EN 14975)
<b>Test report:</b>	Time of fireresistance (F) 30 minutes (tested from below) according to German standard DIN 4102 part 2 by MPA Stuttgart
<b>Hatchbox:</b>	1,5 mm sheet metal with all round profile frame, grounded, standard casing height 24 cm
<b>Trapdoor:</b>	1,5 mm sheet metal with insulation inside, grounded, operating pole, spring latch trapdoor locking, all around double sealed cover U – value 0,86 W/m <sup>2</sup> K (calculation of insulated sheet by producer according to DIN EN ISO 6946)
<b>Concertina stair:</b>	Concertina stair made of die – cast aluminium
<b>Treads:</b>	Tread width 20 cm – 38 cm, 14 cm depth of treads Tread width 43 cm – 58 cm, 16 cm depth of treads non slip aluminium
<b>Load:</b>	200 kg per tread or 500 kg/m <sup>2</sup> of the overall structure tested according to DIN EN 14975 by TÜV Süd

