

Element Type	Name
monolithic wall	concrete 160 mm
monolithic wall	concrete 180 mm
monolithic wall	concrete 200 mm
monolithic wall	concrete 220 mm
monolithic wall	concrete 230 mm
monolithic wall	concrete 240 mm
monolithic wall	concrete 260 mm
monolithic wall	calcium silicate block 214 mm
monolithic wall	calcium silicate block 240 mm
monolithic wall	calcium silicate block 265 mm
monolithic wall	calcium silicate block 300 mm
monolithic wall	calcium silicate block 327 mm
heavy double wall	calcium silicate block, completely decoupled, thickness 100-30-100 mm
heavy double wall	calcium silicate block, coupled at perimeter, thickness 100-30-100 mm
heavy double wall	calcium silicate block, completely decoupled, thickness 120-50-120 mm
heavy double wall	calcium silicate block, coupled at perimeter, thickness 120-50-120 mm
heavy double wall	concrete, completely decoupled, thickness 80-30-80 mm
heavy double wall	concrete, coupled at perimeter, thickness 80-30-80 mm
heavy double wall	calcium silicate block, decoupled, with cavity absorption, thickness 100-50-100 mm
heavy double wall	calcium silicate block, coupled by 20 wall ties per 10 m length, perimeter decoupled, with cavity absorption, thickness 100-50-100 mm
heavy double wall	calcium silicate block, coupled by 40 wall ties per 10 m length, perimeter decoupled, with cavity absorption, thickness 100-50-100 mm
lightweight double wall, timber frame	2 x 13 mm gypsum board, 100 mm mineral wool, 2 x 13 mm gypsum board
lightweight double wall, timber frame	13 mm gypsum board, 200 mm mineral wool, 13 mm gypsum board
lightweight double wall, timber frame	13 mm gypsum board, 250 mm mineral wool, 13 mm gypsum board
lightweight double wall, timber frame	13 mm gypsum board, 300 mm mineral wool, 13 mm gypsum board
wall lining	9 mm gypsum board, 20 mm mineral wool (glued)
wall lining	12 mm gypsum board, 20 mm mineral wool (glued)
wall lining	9 mm gypsum board, 50 mm mineral wool (glued)
wall lining	12 mm gypsum board, 50 mm mineral wool (glued)
wall lining	9 mm gypsum board, 50 mm mineral wool (glued)
wall lining	9 mm gypsum board, 50 mm mineral wool (on wooden studs, at 600 mm centres)
wall lining	9 mm gypsum board, 50 mm mineral wool (on wooden studs, at 300 mm centres)
wall lining	9 mm gypsum board, 50 mm mineral wool (on C-type metal studs, to 600 mm centres)
wall lining	9 mm gypsum board, 50 mm mineral wool (on C-type metal studs, loose fixation)
monolithic floor	concrete 150 mm, topping 30 mm
monolithic floor	concrete 180 mm, topping 30 mm
monolithic floor	concrete 200 mm, topping 30 mm
monolithic floor	concrete 220 mm, topping 30 mm
monolithic floor	concrete 280 mm, topping 30 mm
monolithic floor	concrete 300 mm, topping 30 mm
cement/calcium sulphate floating floor	50 mm concrete, 10 mm mineral wool (80 kg/m ³)
cement/calcium sulphate floating floor	50 mm concrete, 15 mm mineral wool (80 kg/m ³)
cement/calcium sulphate floating floor	50 mm concrete, 5 mm mineral wool (felt)
cement/calcium sulphate floating floor	50 mm concrete, 50 mm mineral wool (100 kg/m ³)
cement/calcium sulphate floating floor	50 mm concrete, 50 mm mineral wool (150 kg/m ³)
dry floating floor construction	5 mm parquet, 20 mm foam
dry floating floor construction	5 mm parquet, 10 mm fibre board

Element Type	Name
dry floating floor construction	22 mm wooden fibre board, 50 mm mineral wool (50 kg/m ³)
dry floating floor construction	22 mm wooden fibre board, 50 mm mineral wool (100 kg/m ³)
dry floating floor construction	22 mm wooden fibre board, 50 mm mineral wool (150 kg/m ³)
dry floating floor construction	22 mm wooden fibre board, 15 mm foam
suspended ceiling	gypsum board fixed to joists (below wooden joist floor)
suspended ceiling	gypsum board flexible fixation to joists, mineral wool im cavity (below wooden joist floor)
suspended ceiling	gypsum board (free-spanned), mineral wool im cavity (below wooden joist floor)
suspended ceiling	gypsum board on lathing (below concrete floor 100 mm)
suspended ceiling	gypsum board (free-spanned), mineral wool im cavity (below concrete floor 100 mm)
monolithic wall	concrete 70 mm
monolithic wall	concrete 100 mm
monolithic wall	concrete 120 mm
monolithic wall	concrete 140 mm
monolithic wall	concrete 160 mm
monolithic wall	calcium silicate block 70 mm
monolithic wall	calcium silicate block 100 mm
monolithic wall	calcium silicate block 120 mm
monolithic wall	aerated concrete 70 mm
monolithic wall	aerated concrete 100 mm
monolithic wall	aerated concrete 140 mm
monolithic wall	aerated concrete 160 mm
monolithic wall	aerated concrete 200 mm
monolithic wall	gypsum block 70 mm
monolithic wall	gypsum block 100 mm
monolithic wall	gypsum block 140 mm
lightweight double wall, metal frame	9 mm gypsum board, 50 mm cavity, 9 mm gypsum board (no cavity filling)
lightweight double wall, metal frame	9 mm gypsum board, 50 mm cavity, 9 mm gypsum board, 45 mm mineral wool
lightweight double wall, timber frame	9 mm gypsum board, 50 mm cavity (to 600 mm centres), 9 mm gypsum board (no cavity filling)
lightweight double wall, timber frame	9 mm gypsum board, 50 mm cavity (to 600 mm centres), 9 mm gypsum board, 45 mm mineral wool
lightweight double wall, timber frame	9 mm gypsum board, 50 mm cavity (to 300 mm centres), 9 mm gypsum board (no cavity filling)
lightweight double wall, timber frame	9 mm gypsum board, 50 mm cavity (to 300 mm centres), 9 mm gypsum board, 45 mm mineral wool
lightweight double wall, metal frame	9 mm gypsum board, 50 mm cavity (to 600 mm centres), 9 mm gypsum board (no cavity filling)
lightweight double wall, metal frame	9 mm gypsum board, 50 mm cavity (to 600 mm centres), 9 mm gypsum board, 45 mm mineral wool
lightweight double wall, metal frame	2 x 9 mm gypsum board, 50 mm cavity (50 mm mineral wool), 2 x 9 mm gypsum board
lightweight double wall, metal frame	2 x 9 mm gypsum board, 100 mm cavity (50 mm mineral wool), 2 x 9 mm gypsum board
lightweight double wall, metal frame	2 x 9 mm gypsum board, 100 mm cavity (100 mm mineral wool), 2 x 9 mm gypsum board
lightweight double wall, metal frame	2 x 9 mm gypsum board, 100 mm cavity (100 mm mineral wool), 2 x 9 mm gypsum board
monolithic floor	concrete 130 mm, topping 30 mm
monolithic floor	concrete 170 mm, topping 30 mm
monolithic floor	concrete 190 mm, topping 30 mm
monolithic floor	concrete 210 mm, topping 30 mm
timber floor with wooden joists	wooden floor on wooden joists
timber floor with wooden joists	wooden floor on wooden joists with susp. ceiling (gypsum board)
monolithic floor	cassette system floor 340 mm, to 600 mm centres
monolithic floor	cassette system floor 350 mm, to 600 mm centres
monolithic floor	cassette system floor 380 mm, to 600 mm centres
monolithic floor	cassette system floor 340 mm, to 1200 mm centres

Element Type	Name
monolithic floor	cassette system floor 350 mm, to 1200 mm centres
monolithic floor	cassette system floor 380 mm, to 1200 mm centres
monolithic floor	combined system floor 200 mm, EPS-foam
monolithic floor	aerated concrete 200 mm, EPS-foam
monolithic floor	lightweight concrete 200 mm, EPS-foam
non-ventilated roof with sheeting	wooden interior cladding, insulation layer, bitumen sheeting
non-ventilated roof with sheeting	wooden interior cladding, insulation layer, bitumen sheeting
non-ventilated roof with sheeting	wooden interior cladding, insulation layer, bitumen sheeting, suspended ceiling at 100 mm distance (mineral wool in cavity)
non-ventilated roof with sheeting	wooden interior cladding, insulation layer, bitumen sheeting, suspended ceiling at 100 mm distance (mineral wool in cavity), 30 mm gravel
monolithic roof with cladding	concrete 100 mm, insulation layer, bitumen sheeting
monolithic roof with cladding	lightweight concrete 150 mm, bitumen sheeting
monolithic roof with cladding	lightweight concrete 300 mm, bitumen sheeting
sloped roof, insulation between rafters	tiles, non-insulated, on wooden cladding, sealed by water-resistant multiplex-board
sloped roof, insulation between rafters	tiles with PUR/PS-insulation boards, cavity depth 30-70 mm
sloped roof, insulation between rafters	tiles with roof insulation boards (PUR/PS), cavity depth 100-135 mm
sloped roof, insulation between rafters	tiles with insulating cladding, mineral wool 16 kg/m ³
sloped roof, insulation between rafters	tiles with insulating cladding, mineral wool (16 kg/m ³) 35% of cavity depth
sloped roof, insulation between rafters	tiles with insulating cladding, mineral wool (16 kg/m ³) 50% of cavity depth
sloped roof, insulation between rafters	tiles with insulating cladding, mineral wool (16 kg/m ³) 80 % of cavity depth
sloped roof, insulation between rafters	tiles with self-supporting box construction (height of ribs 67-100 mm)
sloped roof, insulation between rafters	tiles with self-supporting box construction (height of ribs 120-140 mm)
monolithic roof with cladding	tiles with self-supporting aerated concrete-elements 80 kg/m ²
monolithic roof with cladding	tiles with self-supporting aerated concrete-elements 150 kg/m ²
monolithic roof with cladding	tiles with self-supporting aerated concrete-elements 200 kg/m ²
monolithic roof with cladding	tiles with self-supporting concrete-elements 225 kg/m ²
cladding	steel panel 1 mm
cladding	steel panel 3,5 mm
cladding	steel panel 7 mm
cladding	pvc 2,5 mm
cladding	wooden chipboard 16 mm
cladding	wooden chipboard 36 mm
cladding	cement-bound fibre board 6 mm
lightweight wall, composite construction	paper honeycomb (ø 4 mm) 75 mm, 2x wooden fibre board 4 mm
lightweight wall, composite construction	paper honeycomb (ø 4 mm) 75 mm, 2x triplex 6 mm
lightweight wall, composite construction	paper honeycomb (ø 4 mm) 75 mm, 2x fibre concrete board 4 mm
lightweight wall, composite construction	paper honeycomb (ø 4 mm) 75 mm, 2x gypsum board 12,5 mm
lightweight wall, composite construction	paper honeycomb (ø 4 mm) 75 mm, 2x triplex
lightweight wall, composite construction	expanded cork 45 mm, 2x fibre concrete board 5 mm
lightweight wall, composite construction	polystyrol foam (25 kg/m ³) 60 mm, 2x steel panel 1 mm
lightweight wall, composite construction	polystyrol foam (25 kg/m ³) 60 mm, 2x gypsum board 9,5 mm
lightweight wall, composite construction	polystyrol foam (25 kg/m ³) 60 mm, 2x wooden fibre board 4 mm
lightweight wall, composite construction	polyurethane foam (50 kg/m ³) 30 mm, 2x gypsum board 9,5 mm
lightweight wall, composite construction	polyurethane foam (50 kg/m ³) 30 mm, 2x aluminium 0,8 mm
lightweight wall, composite construction	polyurethane foam (50 kg/m ³) 30 mm, 2x fibre concrete board 5 mm
lightweight wall, composite construction	rockwool (85 kg/m ³) 62 mm, 2x steel panel 0,8 mm
lightweight wall, composite construction	foamglas 40 mm, 2x Eflex + enamelled metal sheet 3,2 mm
lightweight wall, composite construction	foamglas 40 mm, 2x gypsum board 9,5 mm

Element Type	Name
lightweight wall, composite construction	foamglas 40 mm, 2x steel panel 0,8 mm
lightweight wall, composite construction	foamglas 40 mm, 2x aluminium 2 mm
lightweight wall, composite construction	foamglas 40 mm, 2x galvanized steel panel 1 mm (on sending side)
lightweight wall, composite construction	foamglas 40 mm, 2x galvanized steel panel 2 mm (on sending side)
lightweight wall, composite construction	foamglas 40 mm, 2x galvanized steel panel 2 mm + glue (on sending side)
glazing	pane 4 mm
glazing	pane 6 mm
glazing	pane 8 mm
glazing	pane 12 mm
glazing	11.1 pvb
glazing	13.2 pvb
glazing	15.1 pvb
glazing	19.1 pvb
glazing	10.2 resin
glazing	12.2 resin
glazing	14.2 resin
glazing	38142
glazing	4-6-4 gas filling
glazing	38872
glazing	4-6-6 gas filling
glazing	39603
glazing	4-6-8 gas filling
glazing	38325
glazing	4-12-4 gas filling
glazing	39055
glazing	4-12-6 gas filling
glazing	39786
glazing	4-12-8 gas filling
glazing	39057
glazing	6-12-6 gas filling
glazing	4-16-4
glazing	4-16-4 gas filling
glazing	40516
glazing	4-12-10 gas filling
glazing	39788
glazing	4-12-8 gas filling
glazing	4-1622
glazing	4-16-6 gas filling
glazing	40518
glazing	6-12-10 gas filling
glazing	4-16-8
glazing	4-16-8 gas filling
glazing	6-16-8
glazing	6-16-8 gas filling
glazing	4-20-6
glazing	4-20-6 gas filling
glazing	6-16-10

Element Type	Name
glazing	6-16-10 gas filling
glazing	4-20-8
glazing	4-20-8 gas filling
glazing	4-20-10
glazing	4-20-10 gas filling
glazing	4-24-6
glazing	4-24-6 gas filling
glazing	4-24-8
glazing	4-24-8 gas filling
glazing	4-24-10
glazing	4-24-10 gas filling
glazing	6-24-10
glazing	6-24-10 gas filling
glazing	8-24-10
glazing	8-24-10 gas filling
glazing	8-24-12
glazing	8-24-12 gas filling
glazing	4-12-8.1
glazing	4-12-8.1 gas filling
glazing	6-12-8.1
glazing	6-12-8.1 gas filling
glazing	4-12-12.1
glazing	4-12-12.1 gas filling
glazing	6-12-12.1
glazing	6-12-12.1 gas filling
glazing	8-12-12.1
glazing	8-12-12.1 gas filling
glazing	6-16-12.1
glazing	6-16-12.1 gas filling
glazing	8-16-12.1
glazing	8-16-12.1 gas filling
glazing	6-20-12.1
glazing	6-20-12.1 gas filling
glazing	8-20-12.1
glazing	8-20-12.1 gas filling
glazing	6-24-12.1
glazing	6-24-12.1 gas filling
glazing	8-24-12.1
glazing	8-24-12.1 gas filling
glazing	4-12-10.2
glazing	4-12-10.2 gas filling
glazing	6-12-10.2
glazing	6-12-10.2 gas filling
glazing	6-12-12.2
glazing	6-12-12.2 gas filling
glazing	8-12-12.2
glazing	8-12-12.2 gas filling

Element Type	Name
glazing	6-16-12.2
glazing	6-16-12.2 gas filling
glazing	8-16-12.2
glazing	8-16-12.2 gas filling
glazing	6-20-12.2
glazing	6-20-12.2 gas filling
glazing	8-12-12.2
glazing	8-12-12.2 gas filling
glazing	6-24-12.2
glazing	6-24-12.2 gas filling
glazing	8.1-12.8-1
glazing	8.1-12.8-1 gas filling
glazing	8.1-12-12.1
glazing	8.1-12-12.1 gas filling
glazing	8.1-16-8.1
glazing	8.1-16-8.1 gas filling
glazing	8.1-16-21.1
glazing	8.1-16-21.1 gas filling
glazing	8.1-20-8.1
glazing	8.1-20-8.1 gas filling
glazing	8.1-20-12.1
glazing	8.1-20-12.1 gas filling
glazing	8.1-24-8.1
glazing	8.1-24-8.1 gas filling
glazing	8.1-24-12.1
glazing	8.1-24-12.1 gas filling
glazing	8.1-12-20.1
glazing	8.1-12-20.1 gas filling
glazing	8.1-12-12.2
glazing	8.1-12-12.2 gas filling
glazing	8.1-16-10.2
glazing	8.1 16- 10.2 gas filling
glazing	8.1-16-12.2
glazing	8.1-16-12.2 gas filling
glazing	8.1-20-10.2
glazing	8.1-20-10.2 gas filling
glazing	8.1-20-12.2
glazing	8.1-20-12.2 gas filling
glazing	8.1-24-10.2
glazing	8.1-24-10.2 gas filling
glazing	8.1-24-12.2
glazing	8.1-24-12.2 gas filling
glazing	10.2-12-10.2
glazing	10.2-12-10.2 gas filling
glazing	10.2-16-1 0.2
glazing	10.2-16-10.2 gas filling
glazing	10.2-20-1 0.2

Element Type	Name
glazing	10.2-20-10.2 gas filling
glazing	19.2-24-1 0.2
glazing	19.2-24-10.2 gas filling
glazing	4-40-4
glazing	4-40-6
glazing	4-40-8
glazing	4-40-10
glazing	6-40-8
glazing	6-40-10
glazing	6-40-12
glazing	4-80-4
glazing	4-80-6
glazing	4-80-8
glazing	4-80-10
glazing	6-80-8
glazing	6-80-12
glazing	4-160-4
glazing	4-160-6
glazing	4-160-8
glazing	4-160-10
glazing	6-160-8
glazing	6-160-10
glazing	6-160-12
glazing	4-40-10.2
glazing	4-40-12.2
glazing	6-40-10.2
glazing	6-40-12.2
glazing	8-40-12.2
glazing	8-40-12.2
glazing	4-80-10.2
glazing	4-80-12.2
glazing	6-80-10.2
glazing	6-80-12.2
glazing	8-80-10.2
glazing	8-80-12.2
glazing	4-160-10.2
glazing	4-160-12.2
glazing	6-160-10.2
glazing	6-160-12.2
glazing	8-160-10.2
glazing	8-160-12.2
door / gate	38 mm Merbau, wood
door / gate	38 mm Merbau, wood with 4-6-4 mm glazing, 35 x 1034 mm ²
door / gate	38 mm Merbau, wood with 4-6-4 mm glazing, 35 x 1579 mm ²
door / gate	38 mm Merbau, wood with 4-12-8 mm glazing, 635 x 1034 mm ²
door / gate	38 mm Merbau, wood with 4-12-8 mm glazing, 635 x 1579 mm ²
door / gate	54 mm Merbau, wood

Element Type**Name**

door / gate	54 mm Merbau, wood with 4-6-4 mm glazing, 635 x 1034 mm ²
door / gate	54 mm Merbau, wood with 4-6-4 mm glazing, 635 x 1579 mm ²
door / gate	54 mm Merbau, wood with 4-12-8 mm glazing (gas filled cavity), 635 x 1034 mm ²
door / gate	54 mm Merbau, wood with 4-12-8 mm glazing (gas filled cavity), 635 x 1579 mm ²