

# dome 3v7

kupole.hr

## TECHNICAL DATA

Diameter	6,84 m
Height	4,10 m
Floor area	40 m <sup>2</sup>
Membrane surface front part	31 m <sup>2</sup>
Membrane surface overall	92 m <sup>2</sup>
Construction weight	485 kg
Membrane weight front part	21 kg
Membrane weight overall	63 kg
Anchoring	ballast/stakes/anchors

## ENTRANCES

Entrance cover	PVC
Number of entrances	2
Entrance height	2,30 m
Entrance width (floor level)	1,70 m
Entrance width (center)	2,60 m
Ventilation openings	1

## MATERIALS

Construction material	steel (S235JR)
Construction finish	galvanization/powder coating
Strut diameter	4,20 cm
Strut thickness	0,2 cm
Membrane material	PVC
Membrane thickness	690 g/m <sup>2</sup>

## SAFETY

Wind resistance	25 m/s
Extra loads	500 kg
Membrane certificate	B1, M2 (DIN EN 13501-1)
*greater loads allowed with prior approval	

## ASSEMBLY TIME/EQUIPMENT

Assembly time	5 h
Disassembly time	2 h
Number of technicians	4
Transportation	van/truck
Equipment	n/a

*All sizes in this document are rounded approximations and may deviate due to varying materials and production processes.*

