

# dome 2v5

## TECHNICAL DATA

Diameter	4,60 m / 5,56 m
Height	4,21 m
Floor area	17 m <sup>2</sup>
Membrane surface front part	n/a
Membrane surface overall	64 m <sup>2</sup>
Construction weight	640 Kg
Membrane weight front part	n/a
Membrane weight overall	45 kg
Anchoring	ballast/stakes

## ENTRANCES

Entrance cover	PVC
Number of entrances	2
Entrance height	2,35 m
Entrance width (floor level)	2,00 m
Entrance width (center)	2,80 m
Ventilation openings	n/a

## MATERIALS

Construction material	steel (S235JR)
Construction finish	hot-dip galvanization
Strut diameter	4,83 cm
Strut thickness	0,2 cm
Membrane material	PVC
Membrane thickness	690 g/m <sup>2</sup>

## SAFETY

Wind resistance	17 m/s
Extra loads	100 kg
Membrane certificate	B1, M2 (DIN EN 13501-1)
*greater loads allowed with prior approval	

## ASSEMBLY TIME/EQUIPMENT

Assembly time	4 h
Disassembly time	2 h
Number of technicians	3
Transportation	van
Equipment	n/a

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

