



- ## Reflector for distance measurement devices

Technical drawing of a rectangular plate. The drawing includes a side view on the left and a top view on the right. The side view shows a plate with a thickness of 6 mm and a width of 25 mm. The top view shows a plate with overall dimensions of 500 mm by 250 mm. The plate features a grid pattern of 4 columns and 3 rows of rectangular openings. The dimensions for the grid are as follows:

- Overall width: 500 mm
- Overall height: 250 mm
- Grid width (inner): 480 mm
- Grid height (inner): 225 mm
- Grid column width (inner): 78 mm
- Grid row height (inner): 75 mm
- Grid column width (outer): 468 mm
- Grid row height (outer): 230 mm
- Grid column width (total): 480 mm
- Grid row height (total): 225 mm
- Grid column width (total): 468 mm
- Grid row height (total): 230 mm
- Grid column width (total): 480 mm
- Grid row height (total): 225 mm
- Grid column width (total): 468 mm
- Grid row height (total): 230 mm

General specifications		
Construction type		rectangular
Ambient conditions		
Ambient temperature		-30 ... 60 °C (-22 ... 140 °F)
Mechanical specifications		
Material		Reflective tape, PMMA reflectors plastic base
Dimensions		500 mm x 250 mm
Mounting		mounting holes
Suitable series		
Series		VDM100