

Thin-type Steel Honeycomb Surface Plates

VBC Series



Space and Cost Saving Thin-type Surface Plates

Feature

- With standard thickness of 50mm, many kinds of Plate size are available;
400 × 500 breadboard size to 2000 × 1000 large size
- High stiffness and unique Damping Mechanism provides an excellent dynamic characteristics



Application :

Optical Experiment, The base for apparatus

Optional :

Punching to the surface (separate estimate)

Specification

Model	VBC-0405T	VBC-0506T	VBC-0906T	VBC-0909T	VBC-1007T	VBC-1206T	VBC-1209T	VBC-1212T
plate dim. (mm)	400 × 500	500 × 600	900 × 600	900 × 900	1000 × 700	1200 × 600	1200 × 900	1200 × 1200
plate thickness (mm)	50							
plate material	upper surface : magnetism stainless steel (SUS430) 5mm lower surface : stainless steel 4mm							
internal structure	Steel Honeycomb structure							
surface top	M6 × 25mm pitch · M6 × 50mm pitch							
weight (kg)	16	24	42	63	55	56	84	112

Model	VBC-1506T	VBC-1510T	VBC-1512T	VBC-1806T	VBC-1809T	VBC-1812T	VBC-2010T
plate dim. (mm)	1500 × 600	1500 × 1000	1500 × 1200	1800 × 600	1800 × 900	1800 × 1200	1000 × 1000
plate thickness (mm)	50						
plate material	upper surface : magnetism stainless steel (SUS430) 5mm lower surface : stainless steel 4mm						
internal structure	Steel Honeycomb structure						
surface top	M6 × 25mm pitch · M6 × 50mm pitch						
weight (kg)	70	117	143	84	126	168	156

Other size plates are available to manufacture. Please contact us.