

Test Tube Stand with Interchangeable Lids

TTSIL

Description

A BVT Custom Test Tube Stand for laboratory measurement needs. The Stand's body is a solid structure with Interchangeable Lids. The Lids can be chosen with different Slot Sizes, for example a lid with holes of Diameter 20mm will have 40 Slots. The amount of slots each lid has is dependent on the diameter of the holes.

Available Slot Diameters with corresponding Slot amounts:

- 11mm Diameter - 102 Slots
- 17mm Diameter - 48 Slots
- 20mm Diameter - 40 Slots
- 30mm Diameter - 18 Slots

Other Slot Diameters are available and can also be made to your required Diameters.

Physical Parameters

Material: PETG

Heat resistance up to 65° C

Stand dimensions

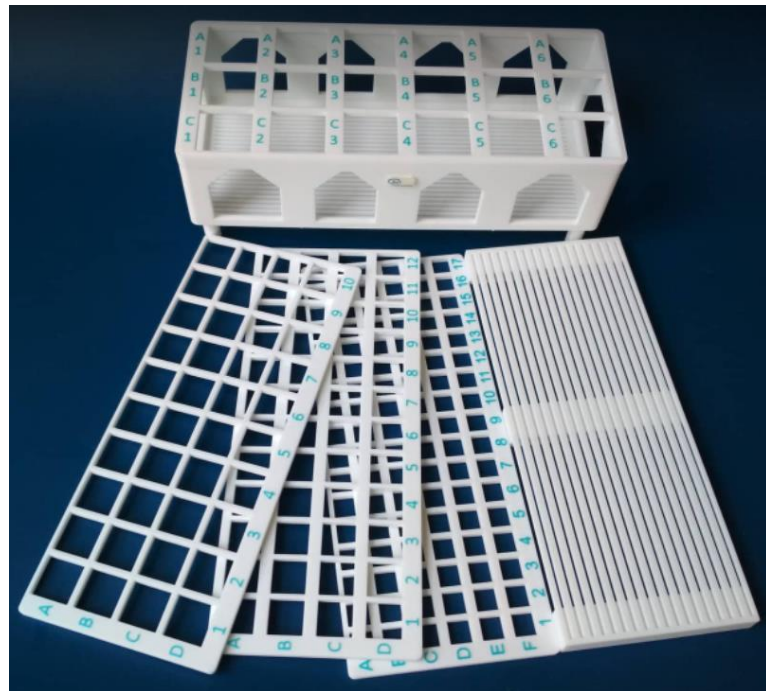
Length: 245mm
 Width: 105mm
 Depth: 64.125mm
 Height: 86.125mm

Internal Stand dimensions

Length: 236mm
 Width: 96mm
 Height: 12mm

Lid dimensions

Length: 241mm
 Width: 101mm
 Thickness: 4mm



The Stand and the Internal Stand are sold together. This offers customers the ability to use the product even with shorter vials.

Orders are defined as TTSIL.S.(*)
 TTSIL.L.A.(*)

Codes

S - Stand and Inner Stand	L - Lid
A - Slot Diameter	1 - 11mm Slot Diameter
2 - 17mm Slot Diameter	3 - 20mm Slot Diameter
4 - 30mm Slot Diameter	C - Custom request, i.e. Inner Stand Height or Slot Diameter (followed by Description in Brackets)
(*) - To be replaced by Slot Diameter Codes and Custom Request Code. This Can also be left blank if no additional changes are required.	

Order Example

- 2 pieces - TTSIL.S.C(20mm)
 - 3 pieces - TTSIL.L.A.1
 - 2 pieces - TTSIL.L.A.C(14mm)
- [2x (Stand and an Inner Stand with a Height of 20mm), 3x (Lid with 11mm Slot Diameter) and 2x (Lid with custom 14mm Slot Diameter)]

If you would like the Internal Stand Height to be increased for your needs please do not hesitate to let us know as we should be able to customise the internal stand height.

Production Time from Ordering to Dispatch is approximately 1-2weeks.

Sterilization Methods for PETG material

A Range of Sterilization Methods are stated in the table below. All tests were performed by leading Czech laboratories and hospitals to ensure conclusive and reliable results.

The Table below is from the Prusa Website. More information about the tests that were carried out by independent labs can be found through the links there:

https://help.prusa3d.com/article/prusa-face-shield-disinfection_125457#synlab

RECOMMENDED METHODS			
METHOD	CONDITIONS	EFFECTIVE AGAINST	VERIFICATION STATUS
Hot Air Dryer	65 °C (149 °F), 60 mins	bacteria, viruses	Verified by SYNLAB www.synlab.com
WHO Handrub disinfection*	75% IPA, 5 mins	bacteria, viruses	Verified by UCT www.vscht.cz
Isopropanol (IPA)	96%, 5 mins	bacteria, viruses	Verified by UCT www.vscht.cz
Isopropanol (IPA)	75%, 5 mins	bacteria, viruses	Verified by Labtech www.labtech.eu
Sodium Hypochlorite (household bleach)	min. 0.01 % of hypochlorite (e.g. SAVO 1:10), 2 mins+	bacteria, viruses	Verified by Labtech, SYNLAB
UV-C	radiation, 30W, wavelength below 280 nm, 15 mins	bacteria, viruses	Verified by SYNLAB
Ethanol	70-80% max**, 5 mins	bacteria, viruses	Verified by UCT, Labtech
Hydrogen Peroxide	25%, 5 mins	bacteria, viruses	Verified by ZUUSTI www.zuusti.cz

(Please do not use any other Sterilization Method such as Autoclaves, as these can cause the material to become damaged, warped or melted.)