Thermal Characterization Station

Hot Disk TPS 2500 S

Principle

Determination of thermal diffusivity and subsequently thermal conductivity and specific heat capacity with the transient plane heat source (hot disc) based on DIN EN ISO 22007.

Manufacturer	Hot Disk AB
Principle	Transient Plane Heat Source Method
Working Temperature	Ambient Temperature
Sample SizesThermal Capacity (Round)Thermal Conductivity (Square)	D < 15 mm, Height < 4 mm L x W 30 x 30 mm ² , H > 5 mm