Cylindrical Lattice Coupon

nTopology

Coupon Diameter *(Real)*
Coupon Height *(Real)*
Lattice Region Thickness *(Real)*

→ Coupon Design Regions *(Implicit List)*

Description

Generates a cylindrical lattice test coupon with a solid region and a lattice design region. Output is a list of implicit bodies where item[0] in the list is the solid region and item[1] in the list is the lattice design region.

Input Descriptions

Coupon Diameter	*Overall diameter of the cylindrical coupon.*
Coupon Height	*Overall height of the cylindrical coupon.*
Lattice Region Thickness	*Thickness of the cylindrical coupon lattice region.*