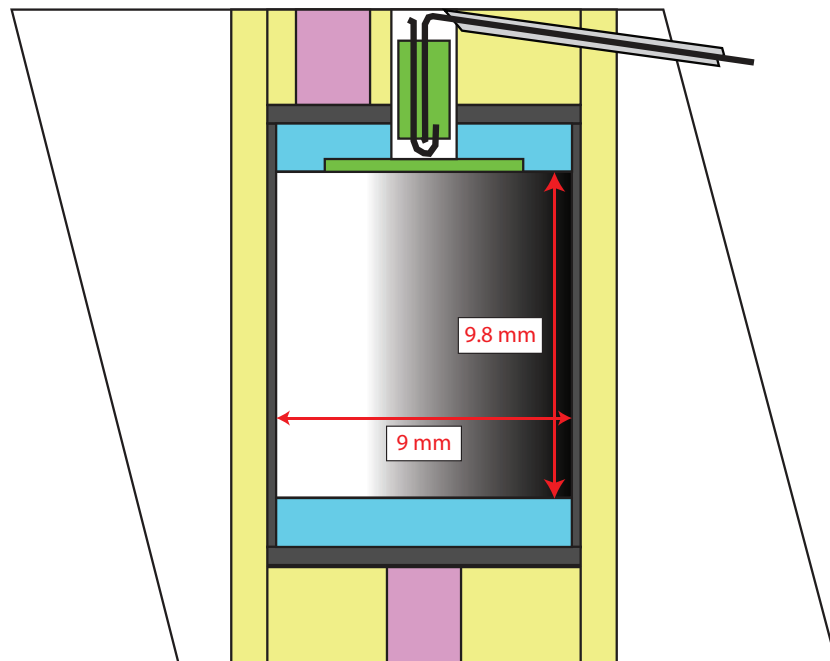
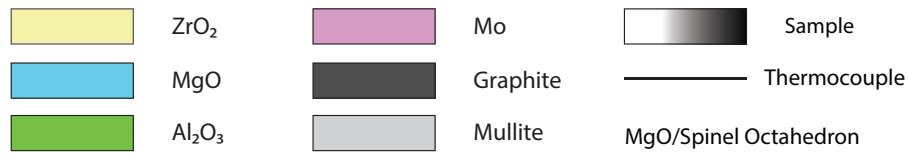
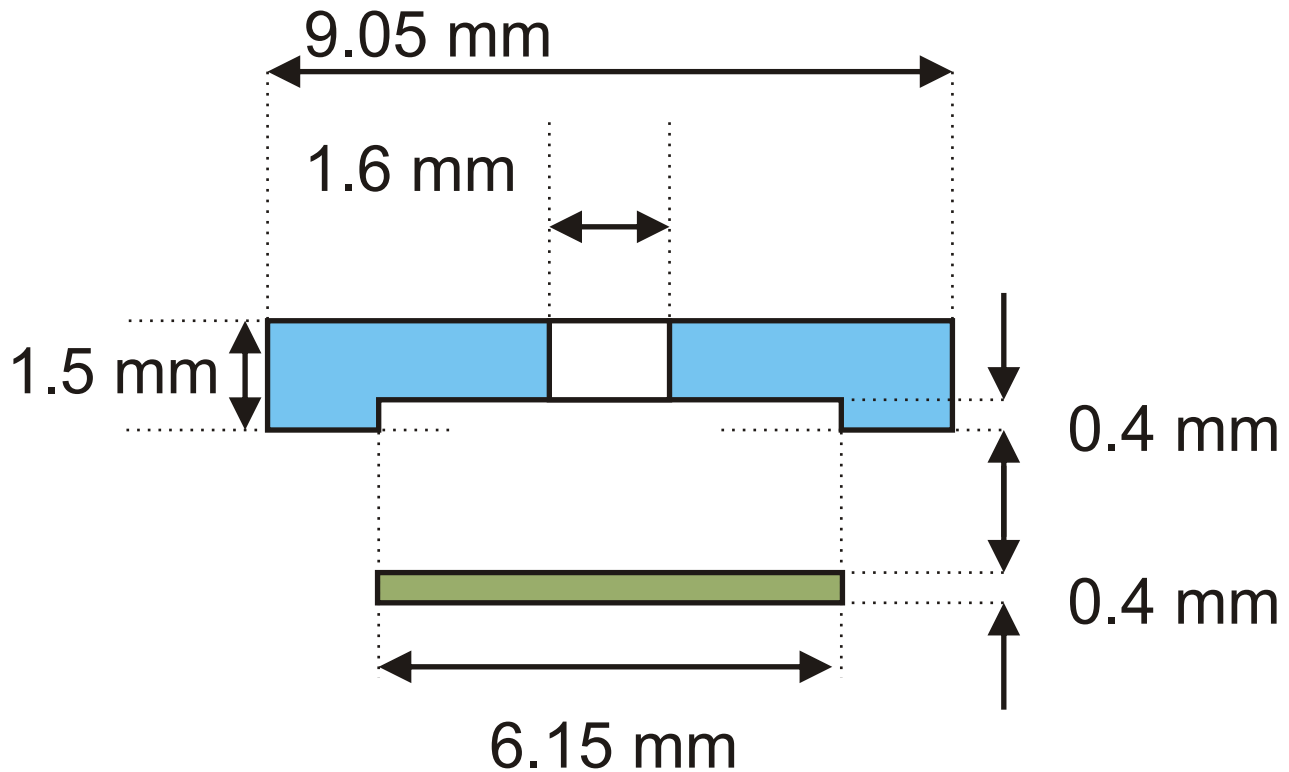


25/15 Assembly



—
1 mm

MgO lid for 25/15 assembly with hole and recess
Quantity: 40



Assembled:



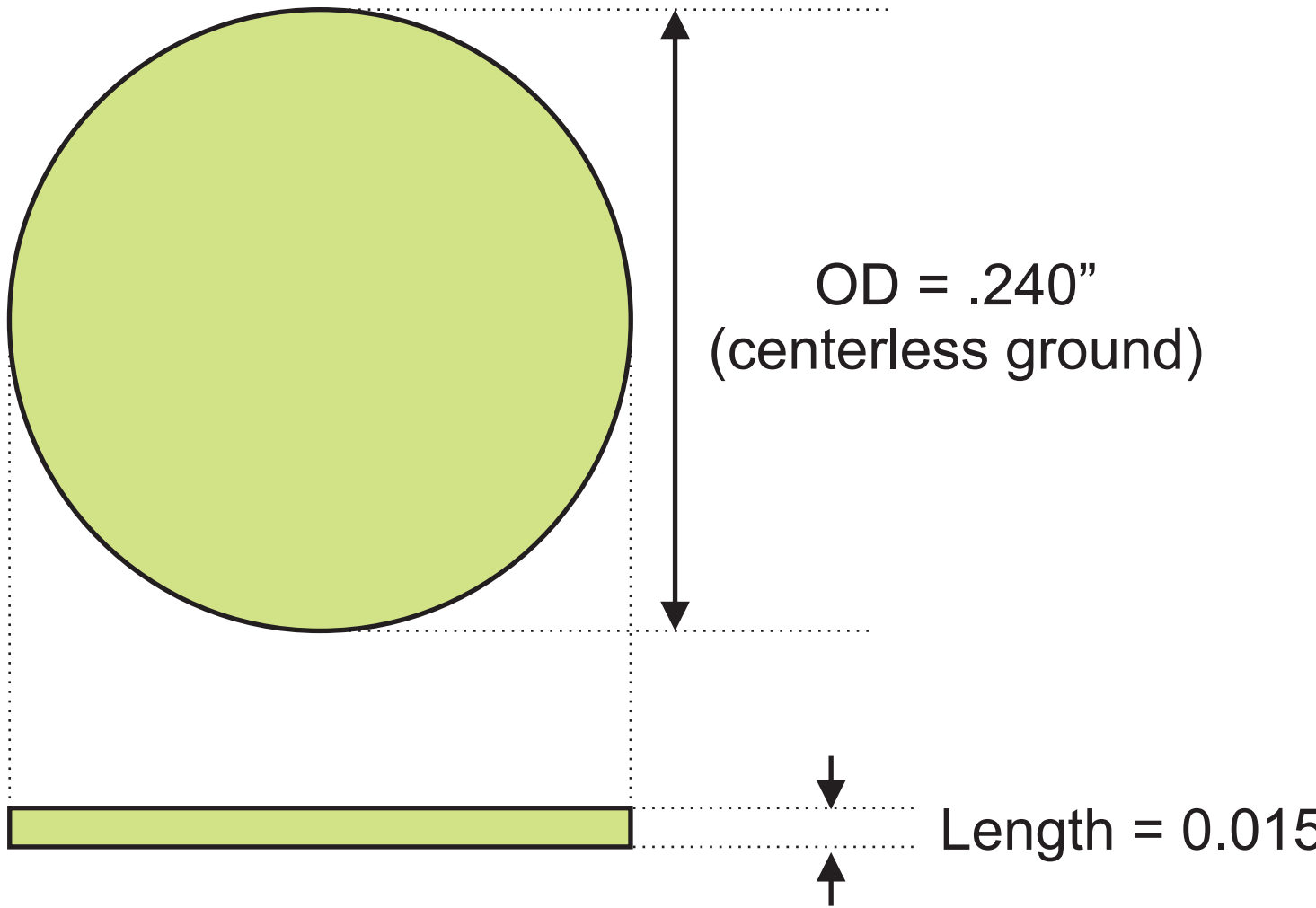
Please use the 4: long MgO sticks (provided) to make the part. The existing alumina part fits into the divit in the MgO part. The fit does not have to be precise (loose fit is OK). Alumina samples will be provided.

Part # M-25_15_1. MgO lid without hole and recess

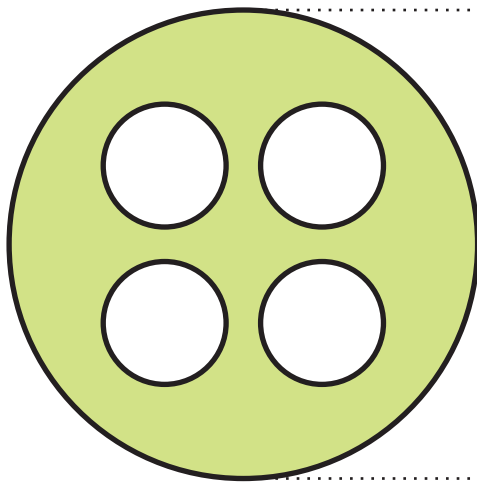
Quantity: 40



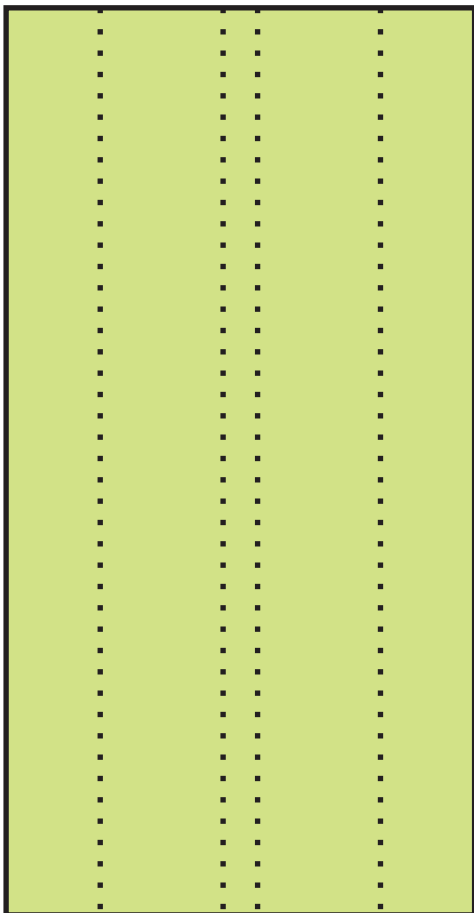
Alumina Part A-14:
Thermocouple cover for 25/15 assembly.
Scale 15:1
Material: Alumina



Alumina Part A-7:
Thermocouple sleeve for 25/15
assembly
Scale 40:1
Material: Alumina supplied by ASU

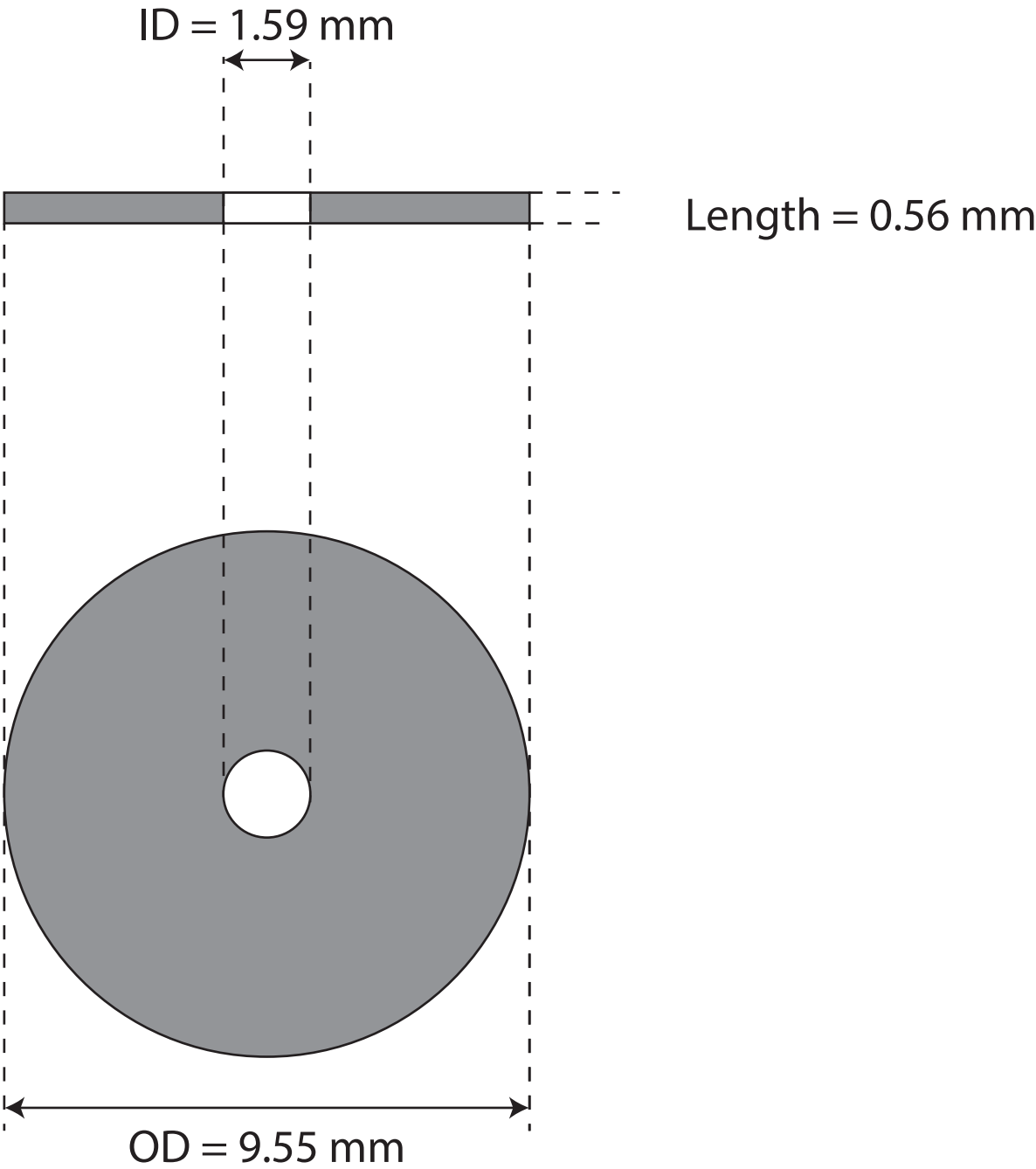


OD = .061
(centerless ground)

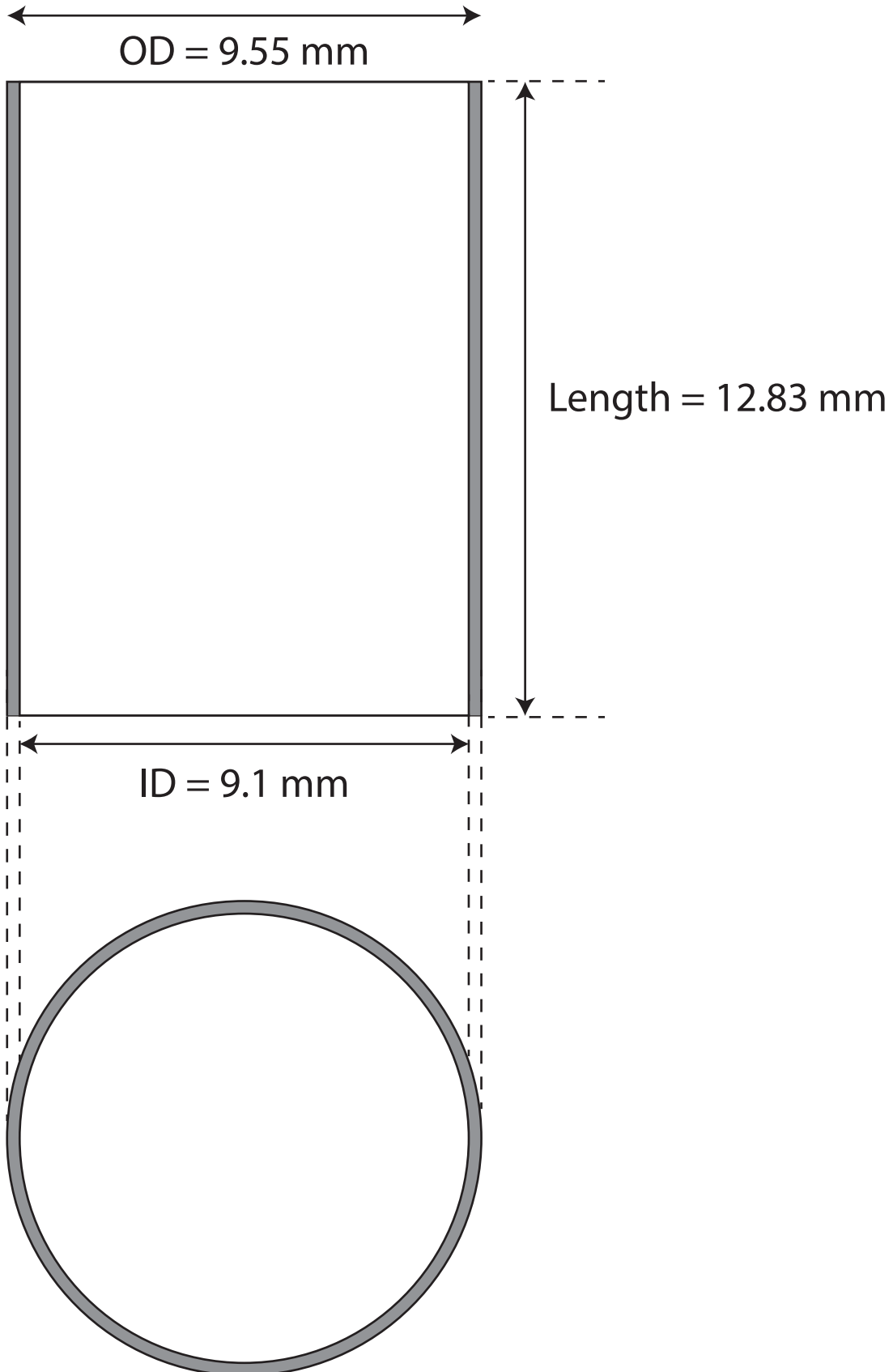


Length = 3.0 mm

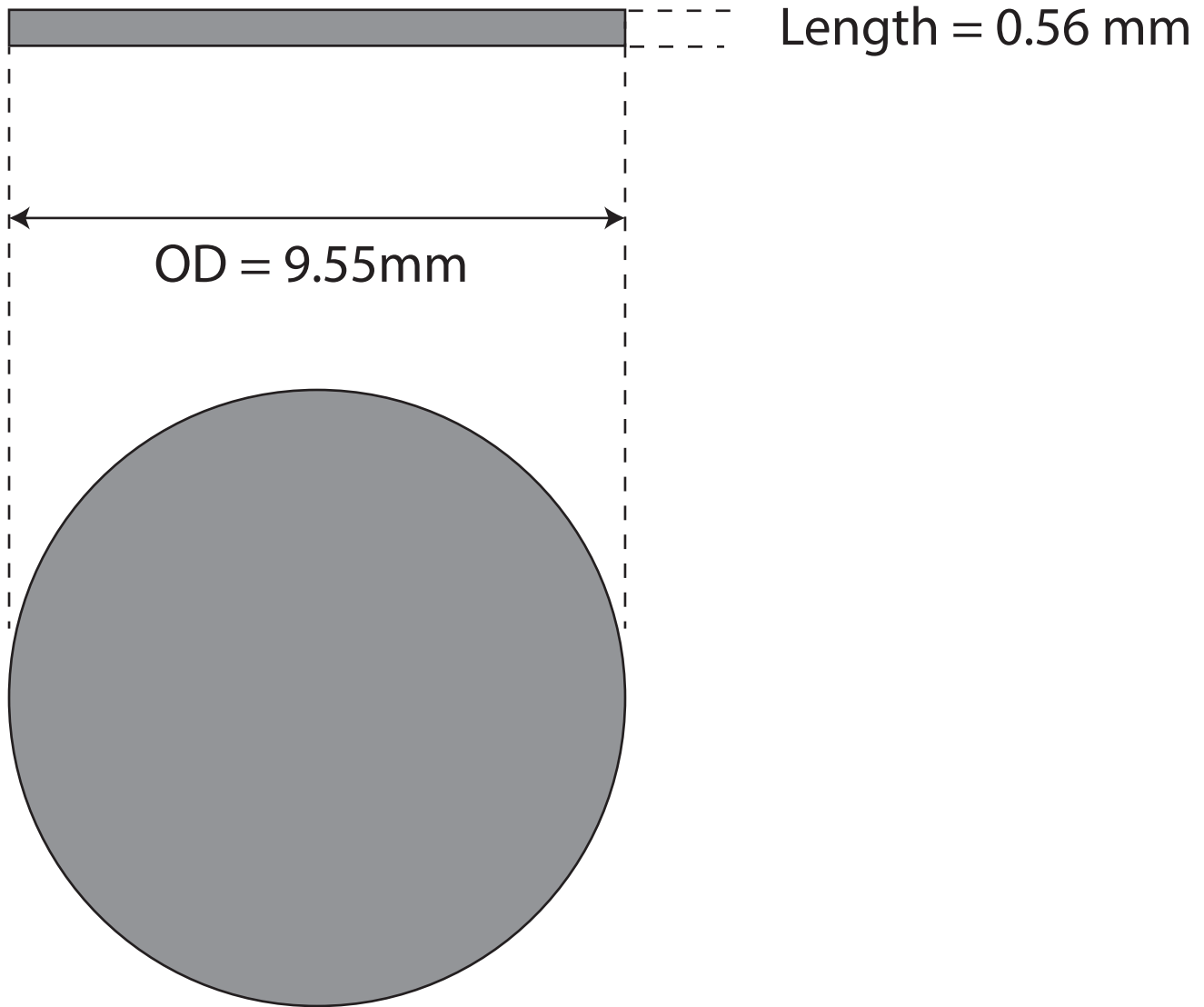
Graphite part G-69A: 25/15 top cap w/hole
Quantity: 1



Graphite part G-69B: 25/15 middle sleeve
Quantity: 1

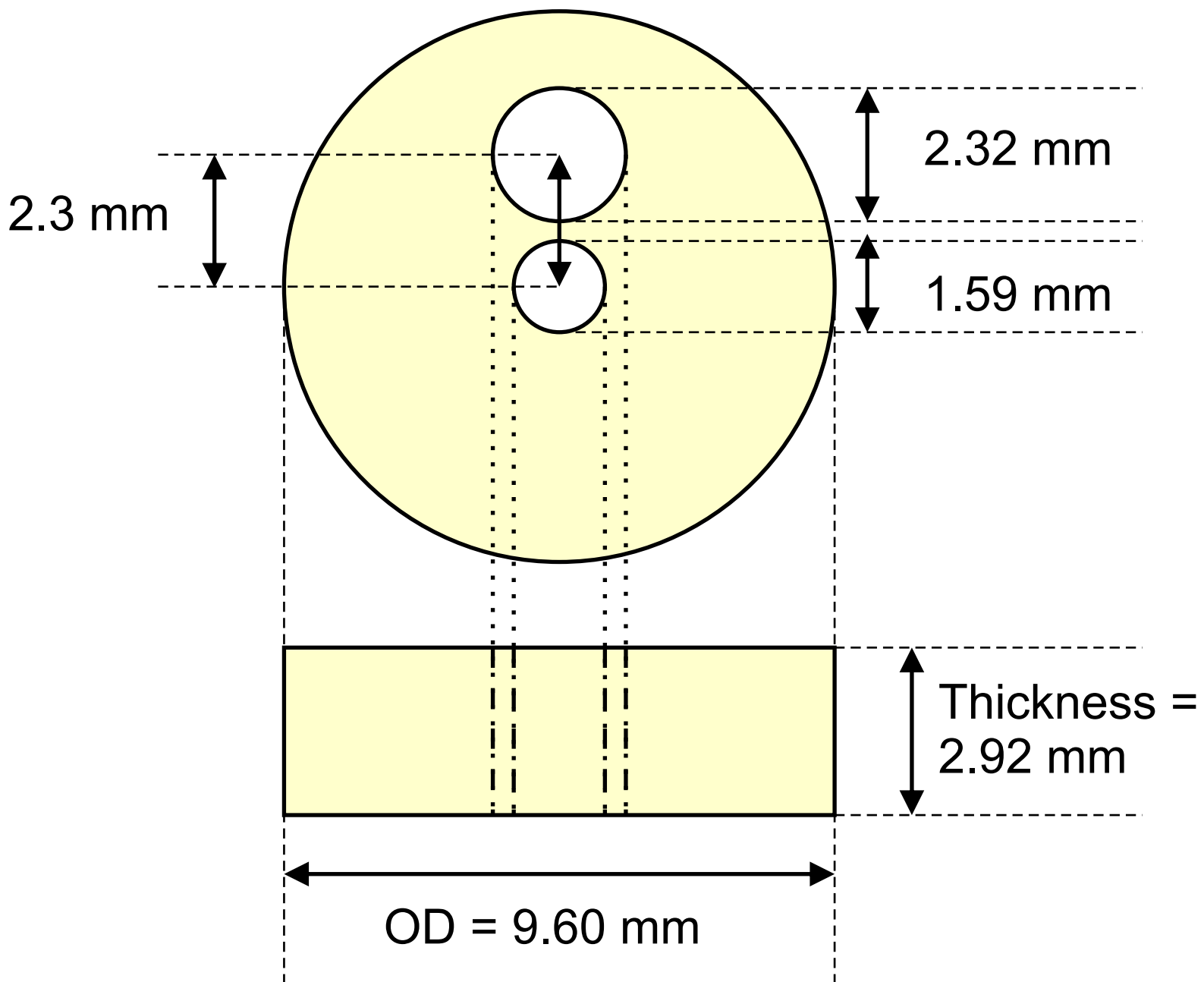


Graphite part G-69C: 25/15 top cap w/o hole
Quantity: 1



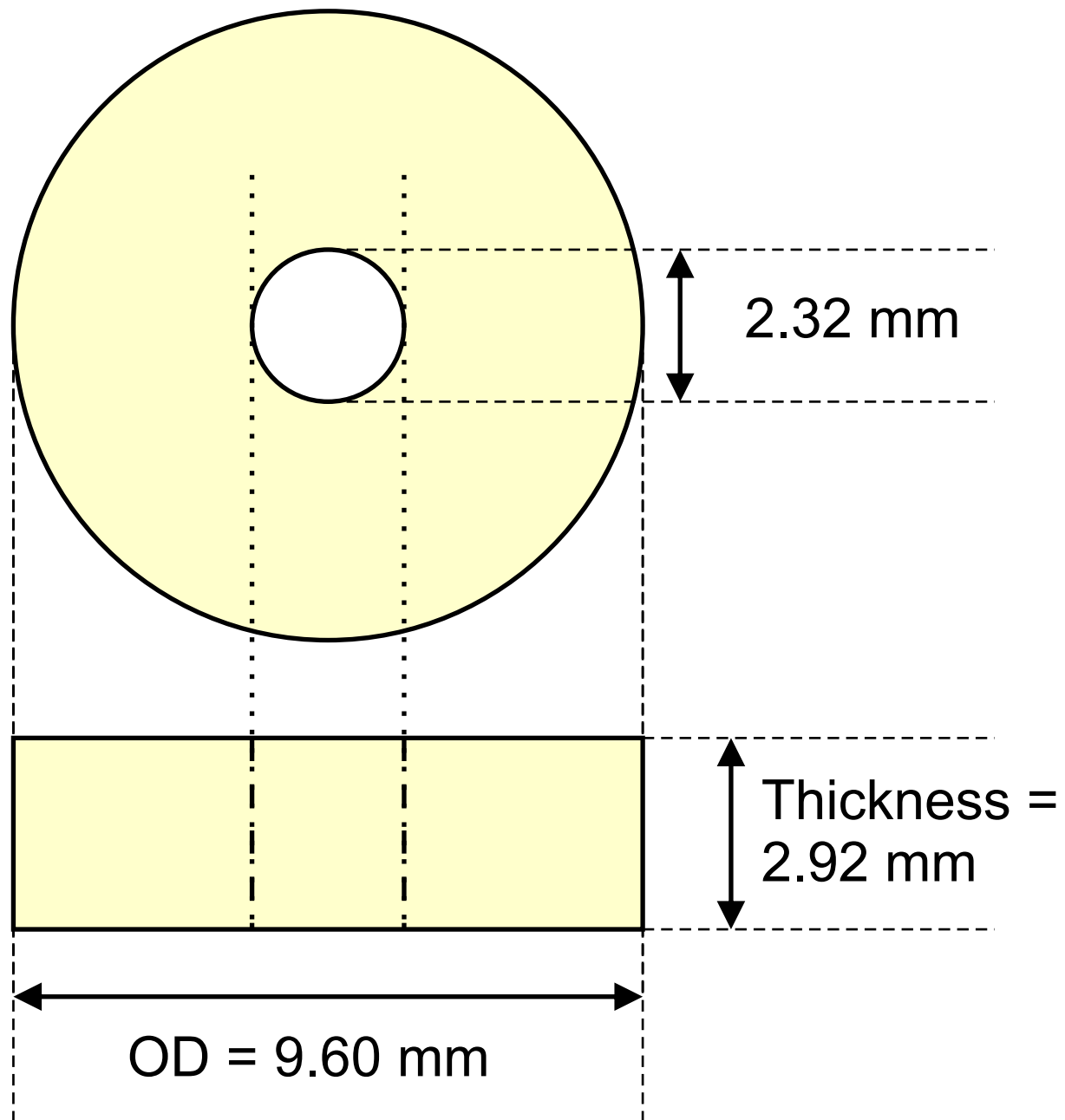
Zirconia Part Z-66. Scale 10:1. 25/15 end cap:
Smaller version for mullite octahedra and for
straight outer zirconia sleeve in regular
octahedra.

Material: OZ-8C. Quantity: 200



Zirconia part Z-67. Scale 10:1. 25/15/ end cap:
Smaller version for mullite octahedra and for
straight outer zirconia sleeve in regular
octahedra.

Material: OZ-8C. Quantity: 200



Part Mo-35: Molybdenum electrode for 25 mm assembly

Scale 20:1
Quantity: 50

