Loading Positions for Automatic Sample Changer

Brass Pin at Junctions

Outer Ring of Sample Changer snake chain

Clear Polyethylene spacer on inside of ring

White Plastic Bottom of Sample holder

Black Rubber flat 'O' ring

Each sample should be tangent to the leading brass pin, but no closer than the width of the polyethylene spacer. This minimizes jamming problems.

The sample's orientation mark should be aligned with the brass pin; the direction of the arrow (up or down) depends upon which measurement is being done.