



A technical cross-section diagram of a piston and cylinder block. The cylinder block is shown on the left, filled with diagonal hatching. The piston is on the right, shown in white. The top of the piston has two rectangular grooves labeled "O-ring Grooves". The space between the piston and the cylinder wall is labeled "Crevice". An arrow points from the text "Piston Motion" to the piston's crown.

Crevice

O-ring Grooves

Piston Motion