Skip to content **Piston Constraint**

Reference
Panel:
Physics • Rigid Body Constraint
Type:
Piston

A piston permits translation along the X axis of the constraint object. It also allows rotation around the X axis of the constraint object. It is like a combination of the freedoms of a slider with the freedoms of a hinge (neither of which is very free alone).

Options

Limits

X Axis

Enables/disables limit translation around X axis.

Lower

Lower limit of X axis translation.

Upper

Upper limit of X axis translation.

X Angle

Enables/disables limit rotation around X axis.

Lower

Lower limit of X axis rotation.

Upper

Upper limit of X axis rotation.

Previous Slider Constraint Copyright $\ensuremath{\mathbb{C}}$: This page is licensed under a CC-BY-SA 4.0 Int. License Made with Furo

Last updated on 2025-05-10

Ne Generic Constra

View Source View Translation Report issue on this page