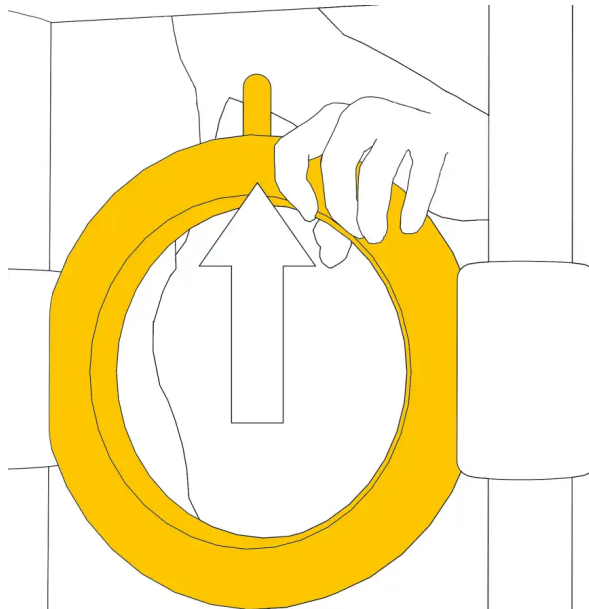


Projectile path

Do you manage to let the ball go through the falling ring, starting from different heights?



Slide the metal ring to the top of the frame.

Place the ball at the top of the track, and let it go.

Try starting the ball at different places on the track.

The ball almost always goes through the ring. If you start the ball at different places on the track, it will go through the ring at different heights.

When the ball comes off the end of the track, it falls as it travels forward. The ring drops automatically when the ball reaches the end of the track, so it starts falling at the same time and from the same height as the ball.

All things fall at the same rate (in case the air drag is negligible), so if the ball reaches the ring, it passes through it.