

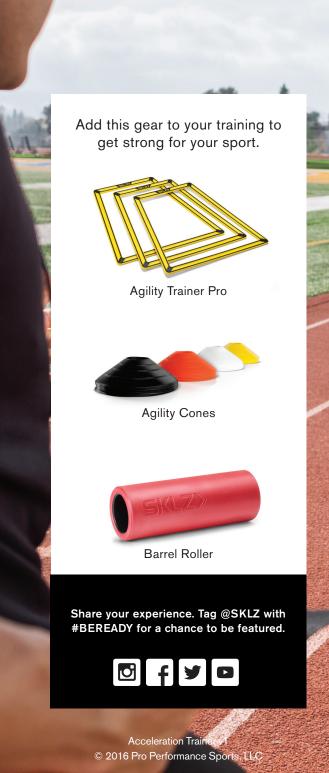
Learn how to train with the Acceleration Trainer at sklz.com/AccelerationTrainer

# TRAINING GUIDE

EXOS.

SKLZ products are designed in collaboration with EXOS, the leader in proactive health and performance programs for professional athletes, the military and those serious about fitness.

These training drills are provided to you by EXOS and demonstrate step-by-step instruction to help you reach new levels of performance using SKLZ products.





## SKLZ

### **TRAINING TIPS**

#### WARM-UP

Prepare your body to move before you train. This helps to reduce the likelihood of injury.

#### **TRAIN**

Use these drills as part of a comprehensive session.

#### **RECOVER**

Take time to recover after every session. This can help to accelerate muscle repair.

### ACCELERATION HAS TWO IMPORTANT CHARACTERISTICS THAT COACHES AND ATHLETES SHOULD KNOW.

- 1. Being able to apply a great amount of force into the ground in a short amount of time.
- 2. When that force is applied, it's done with efficient mechanics in the proper direction

The Acceleration Trainer allows an athlete to train those two characteristics while also providing a smooth transition into game-like movements when released. Often times in sports, acceleration involves movements that help transition to accelerating. These include:

- Shuffle Lateral movement used in tight spaces
- Crossover Links lateral movement to a sprint

- Cut Links two movements and involves deceleration
- Backpedal Used in retreating and transitioning in sport

LATERAL SHUFFLE - WITH RELEASE

Incorporate those four transitional movements into your program using the Acceleration Trainer.

### **DRILLS**

#### **ACCELERATION RESISTED - WITH RELEASE**





STEP 1

Place 2 cones about 10 yards apart with a third cone 5 yards after the first two. Stand at the first cone with your arms at your sides and the Acceleration Trainer second cone. attached to your waist. Be sure the quick release strap is pulled taut by your partner or coach.

FEEL IT: Working your entire body.

#### STEP 2

Maintaining a straight line between As you reach the second cone, your ears, shoulders, hips, knees and ankles, lean your body forward release one end of the quick and accelerate through the

COACHING TIP: Maintain your body lean and drive your feet back and down as you're released.

#### STEP 3

your partner or coach should release strap as you continue to accelerate for 5 yards.

### STEP 1

Place two cones about 5 yards apart. Attach the Acceleration Trainer around vour waist with the quick release strap on the side of the hip of of you. your trailing foot.

#### STEP 2

Stand next to a cone in an athletic base position with your knees slightly bent, hips back and arms bent in front



Shuffle laterally toward the opposite cone by pushing with your trailing leg.

#### STEP 4

When shuffling away from the start, your partner or coach should release one end of the quick release strap at the second cone to allow for acceleration for 10 yards.

**COACHING TIP:** Keep your hips back and down, do not let your feet come together and minimize transition time at each cone, focusing on being explosive out of each cut.

**FEEL IT:** Working your entire body.

#### CROSSOVER DRILL - WITH RELEASE





Place 2 cones about 5 yards apart. Attach the Acceleration Trainer around your waist with the quick release strap on the side of your hip of your trailing foot.

#### STEP 2

Stand at one cone with the other out to your side in an athletic base position with your knees slightly bent, hips back and arms bent in front of you.

#### STEP 3

Drive one knee up and across your body and plant your foot outside your opposite leg.

#### STEP 4

When you plant your leg, transition into a sprint.

#### STEP 5

Your partner or coach should release one end of the quick release strap as you perform the crossover part of the movement.

### **BACKPEDAL TO DROP STEP AND ACCELERATION - WITH RELEASE**





#### STEP 1

Place 2 cones about 5-6 yards apart. Attach the Acceleration Trainer around your waist with the quick release strap in the front of your body.

#### STEP 2

Stand next to one cone, with another cone 5-6 yards behind you in an athletic base position with your knees and hips slightly bent and your arms bent at your sides.

#### STEP 3

Backpedal, keeping your hips low and arms alternating back and forth.

#### STEP 4

At the cone, your partner or coach should release one end of the quick release strap. Immediately drop step by opening your hips and accelerate.

#### STEP 5

Rest, and then complete the set by using the drop step with the opposite side.

COACHING TIP: While backpedaling, keep your back flat and hips back and down. Accelerate with good posture and a forward lean, driving your feet back and down.

FEEL IT: Working your entire body.



at sklz.com/AccelerationTrainer

COACHING TIP: Keep your chest up and shoulders forward.

FEEL IT: Working your hips, legs and torso.