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.

Add this gear to your training to get strong for your sport.

- Agility Trainer Pro
- Agility Cones
- Barrel Roller

Share your experience. Tag @SKLZ with #BEREADY for a chance to be featured.

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

TRAINING GUIDE

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Acceleration Trainer
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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

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

DRILLS

ACCELERATION RESISTED - WITH RELEASE

STEP 1
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.

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

FEEL IT: Working your entire body.

LATERAL SHUFFLE - WITH RELEASE

STEP 1
Place two 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 a cone in an athletic base position with your knees slightly bent, hips back and arms bent in front of you.

STEP 3
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

STEP 2
Maintaining a straight line between your ears, shoulders, hips, knees and ankles, lean your body forward and accelerate through the second cone.

STEP 3
As you reach the second cone, your partner or coach should release one end of the quick release strap as you continue to accelerate for 5 yards.

COACHING TIP: Keep your chest up and shoulders forward.

FEEL IT: Working your hips, legs and torso.

BACKPEDAL TO DROP STEP AND ACCELERATION - 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 attached to your waist. Be sure the quick release strap is pulled taut by your partner or coach.

STEP 2
Maintaining a straight line between your ears, shoulders, hips, knees, and ankles, lean your body forward and accelerate through the second cone.

STEP 3
As you reach the second cone, your partner or coach should release one end of the quick release strap as you continue to accelerate for 5 yards.

STEP 4
When you plant your leg, transition into a sprint.

COACHING TIP: While backpedaling, keep your hips low and arms alternating back and forth.

FEEL IT: Working your entire body.

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

FEEL IT: Working your hips, legs and torso.

FEEL IT: Working your entire body.