

# 1. Active stretch routine ⊙ 3 x 6-8 repetitions Purpose: To improve flexibility in the back, hips and hamstrings muscles 1. + 2. Prone and supine crossover: Keep your shoulders on the floor 3. Hip flexor stretches: Maintain a neutral spine and push you hips forward 4. Downward-facing dog: Keep your knees straight and maintain a neutral spine 5. Keep your knees straight and the lower back in hyper extension 3 x 6-8 repetitions 2. Back extension Ŏ 2-3 x 6-8 repetitions Purpose: To strengthen the lower back Lie over an exercise ball Place your hands behind your head and lift your upper body 2-3 x 6-8 repetitions 3. Kneeling lunge Ŏ 2-3 x 6-8 repetitions Purpose: To improve hip mobility Place one foot forward, keeping the knee over the heel Keep your back straight and push your hips forwards Your hips should be in front of your belly button Perform the same movement to the side and diagonally backwards, keeping your hips parallel 2-3 x 6-8 repetitions 4. Squat ♦ 3 x 8–16 repetitions Purpose: To develop good squat technique Keep your feet hip width apart Start the movement from the hip Keep your knees aligned with toes Sit down as if you are sitting on a chair Keep your back straight 3 x 8-16 repetitions 5. Forward lunges ⊙ 3 x 8-16 repetitions Purpose: To improve hip and knee control Lunge forward Keep knees aligned over toes Maintain upper body upright 3 x 8-16 repetitions 6. Short speed skating jump ⊙ 3 x 8–16 repetitions Purpose: To improve hip and knee control Jump sideways into deep knee flexion Keep knees aligned over your toes 3 x 8-16 repetitions 7. Calf stretch + hip thrust ♦ 3 x 8-16 repetitions per each side Purpose: To improve ankle and hip flexibility Start with a straight-knee calf stretch Raise up on your toes, lift your opposite knee and push your hip forwards 3 x 8-16 repetitions per each side 8. Supine bridge ♦ 3 x 8–16 repetitions per each side Purpose: To strengthen the gluteal and hamstrings muscles Lie on your back with your heels on a low box Lift you hips until your body is aligned from shoulder to ankle Maintain a neutral spine throughout the whole movement Progression: Perform the exercise with one leg at a time Alternative: Rotate your foot in different directions 3 x 8-16 repetitions per each side 9. Nordic Hamstrings ♦ 3 x 3-5 repetitions Purpose: To strengthen the hamstrings muscles Kneel on a soft mat Slowly fall forwards, keeping your upper body and hips straight Control the falling motion using your hamstrings Use your arms to push yourself back to the start position

3 x 3-5 repetitions



# 1. Active stretch routine ⊙ 3 x 6-8 repetitions Purpose: To improve flexibility in the back, hips and hamstrings muscles 1. + 2. Prone and supine crossover: Keep your shoulders on the floor 3. Hip flexor stretches: Maintain a neutral spine and push you hips forward 4. Downward-facing dog: Keep your knees straight and maintain a neutral spine 5. Keep your knees straight and the lower back in hyper extension 3 x 6-8 repetitions 2. Kneeling lunge Ŏ 2-3 x 6-8 repetitions Purpose: To improve hip mobility Place one foot forward, keeping the knee over the heel Keep your back straight and push your hips forwards Your hips should be in front of your belly button Perform the same movement to the side and diagonally backwards, keeping your hips parallel 2-3 x 6-8 repetitions 3. Forward lunges Ŏ 3 x 8-16 repetitions Purpose: To improve hip and knee control Lunge forward Keep knees aligned over toes Maintain upper body upright 3 x 8-16 repetitions 4. Single-leg body tilt ♦ 3 x 8–16 repetitions Purpose: To improve trunk control and hamstring strength Balance on one leg, with your knee slightly bent Tilt your upper body forwards from the hip Keep your head, back and opposite leg in a straight line 3 x 8-16 repetitions 5. Long speed skating jump ♦ 3 x 8–16 repetitions Purpose: To improve hip and knee control Jump sideways into deep knee flexion Keep knees aligned over your toes Gradually increase the jump distance 3 x 8-16 repetitions 6. Single-leg hip thrust Ŏ 3 x 8−16 repetitions per each side Purpose: To strengthen the gluteal muscles Lie in a bridge with your shoulders on a bench Bend your knee to 90 degrees and take your weight through one heel Lift your pelvis upwards Simulate a running movement by striding with the opposite leg 3 x 8-16 repetitions per each side 7. Pelvic control + ♦ 3 x 8–16 repetitions Purpose: To improve control of the pelvis and low back Lie on a box or bench with your pelvis hanging over the edge Straighten one leg, maintaining a neutral spine position When your leg is outstretched, perform 3 small pulses moving from the hip Advanced progression: Perform with both legs together 3 x 8-16 repetitions 8. Ankle strength + Purpose: To improve ankle strength You partner has the elastic around the opposite leg to the side you are training Hold behind your thigh Keep your lower leg horizontal Flex and extend ankle joint 3 x 30 seconds 9. Nordic Hamstrings ⊙ 3 x 6-8 repetitions Purpose: To strengthen the hamstrings muscles Kneel on a soft mat Slowly fall forwards, keeping your upper body and hips straight Control the falling motion using your hamstrings Use your arms to push yourself back to the start position 3 x 6-8 repetitions



	Кn	00	ling	Hun	σp
••		-		, tui	יאַי

### Ŏ 2-3 x 6-8 repetitions

- · Purpose: To improve hip mobility
- · Place one foot forward, keeping the knee over the heel
- · Keep your back straight and push your hips forwards
- $\cdot\quad \mbox{Your hips should be in front of your belly button}$
- · Perform the same movement to the side and diagonally backwards, keeping your hips parallel
- · 2-3 x 6-8 repetitions

## 2. Squat +

#### ♦ 3 x 8-16 repetitions

- · Purpose: To improve hip and knee control
- Stand on bosu
- · Keep feet hip-width apart
- · Start the movement from the hip
- · Keep knees aligned with toes
- · Sit down as if you are sitting on a chair, keeping your upper body straight
- · 3 x 8-16 repetitions

## 3. Squat challenge +

### ♦ 3 x 8–16 repetitions

- · Purpose: To improve reaction time and hip and knee control
- · Start standing upright on a bosu with feet hip-width apart
- · Place your palms on top of partners hands
- · Your partner unexpectedly drops the balls
- · Squat and try to catch the two balls
- 3 x 8-16 repetitions

### 4. The diver

#### ♦ 3 x 8–16 repetitions

- · Purpose: To improve trunk control and hamstring strength
- Balance on one leg, with your knee slightly bent
- · Tilt your upper body forwards from the hip
- · Keep your head, back and opposite leg in a straight line
- · Raise your arms overhead
- · Progression: Hold a medicine ball or dumbbell
- 3 x 8-16 repetitions

## 5. Single-leg balance with elastic

### ♦ 3 x 8-16 repetitions per side

- · Purpose: To improve hip, knee and ankle control
- Stand on one leg with an elastic around the opposite ankle
- Simulate a running movement with your free leg and arms
- · Maintain perfect hip, knee and ankle alignment
- · 3 x 8-16 repetitions per side

## 6. Speed skating jumps on balance mats

### ♦ 3 x 8–16 repetitions

- · Purpose: To improve hip and knee control
- · Jump sideways into deep knee flexion
- · Keep knees aligned over your toes
- · 3 x 8-16 repetitions

# 7. Copenhagen adductor

## ♦ 3 x 8–16 repetitions

- · Purpose: To strengthen the hip adductor muscles
- · Partner holds you at the knee and ankle
- · Keep your body stable, lower and lift the bottom leg
- Keep your body in straight line
- · Perform the exercise slowly
- 3 x 8-16 repetitions

## 8. Nordic Hamstrings

### ♦ 3 x 8–12 repetitions

- Kneel on a soft mat
- Slowly fall forwards, keeping your upper body and hips straight
- · Control the falling motion using your hamstrings
- · Use your arms to push yourself back to the start position
- 3 x 8-12 repetitions