

Abdominal Conditioning

Leg lifts

FLEXED KNEE LIFTS

SP: Hang on the HB or stall bars with an overgrip without swing.

Bring the knees above horizontal with the feet pointed. Keep the head neutral. Lower the legs downward to a long hang and repeat, progressively increasing the number of repetitions.

LEG LIFTS

SP: Hang on the HB or stall bars with an overgrip without swing. Lift the legs upward until the toes touch the bar. Slight knee flexion is allowed. Lower the legs downward to a long hang and repeat, progressively increasing the number of repetitions.

As the gymnast becomes stronger, require straight legs and also challenge them with a time limit.



Hollow body holds	
SP : Lie on the back. Progress through the various start positions as the gymnast becomes strong enough to maintain the position for at least 30 seconds.	
Place the hands on top of the thighs (quads) and contract the body by reaching the fingers toward the knees to achieve a hollow body position. Lift the shoulders off the ground to a rounded back position. Simultaneously lift the feet off the ground with the legs slightly bent . The back and shoulders should be approximately six (6) inches off the ground. The lower back remains on the floor at all times. Progressively increase the length of the hold.	Ċ
Place the hands on top of the thighs (quads) and contract the body by reaching the fingers toward the knees to achieve a hollow body position. Lift the shoulders off the ground to a rounded back position. Simultaneously lift the feet off the ground with the legs straight . The back and shoulders should be	C.C.

approximately six (6) inches off the ground. The lower back remains on the floor at all times. Progressively

increase the length of the hold.

Contract the body to achieve a hollow body position, with the **arms folded across the chest**. Lift the shoulders off the ground to a rounded back position. Simultaneously lift the feet off the ground with the **legs straight**. The back and shoulders should be approximately six (6) inches off the ground. The lower back remains on the floor at all times. Progressively increase the length of the hold. With the **arms extended overhead**, lift the shoulders off the ground to a

rounded back position. Simultaneously lift the feet off the ground with the **legs straight**. The back and shoulders should be approximately six (6) inches off the ground. The lower back remains on the floor at all times. Progressively increase the length of the hold.

Suggested Core Session – beginner

Repeat the following set 3 times. Complete the exercises in each set without taking any breaks. Take a short break BETWEEN sets.

Maintain proper shape on each exercise! Reduce the reps if needed – maintaining proper shape is most important!

- Crunch-ups 10 reps (example here)
- **Reverse crunches** 10 reps (example <u>here</u>)
- Plank hold (straight or bent arm) 15 sec. (example here)
- Superwoman hold 15 sec. (example here)
- Superwoman lifts 10 reps (example here)
- Hollow hold (arms at sides or by ears) 10 sec. (example here)



Hollow shape

Superwoman shape

Suggested Core Session – intermediate

Repeat the following set 3 times. Maintain proper hollow shape and legs together (well, except on the straddle-ups)!

- V-ups 15 reps (example here)
- Superwoman hold 30 sec. (example here)
- Tuck-ups (V-up, but bend legs into tuck @top) 15 reps
- Left side plank hip lifts 30 reps (see example here)
- Right side plank hip lifts 30 reps
- Straddle-ups (V-up, but straddle legs @top) 15 reps
- Superwoman rockers 30 reps (example here)



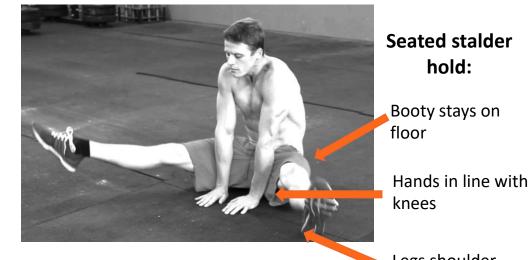
Keep holding those planks and you'll be lifting buildings in no time!

Suggested Core Session – advanced

Repeat the following set 3 times WITHOUT touching your feet to the floor between exercises (so roll from one exercise right into the next).

Take a break between sets (be sure to stretch out your core). Maintain proper hollow shape, straight legs, and pointed toes throughout each set!

- V-ups 25 reps (example here)
- Left hollow side rockers 30 reps (example here)
- Superwoman rockers 30 reps (example here)
- Right hollow side rockers 30 reps
- Hollow rockers 30 reps (see example here)
- Seated stalder hold 30 sec.
- Seated stalder hold with toe lifts 30 toe lifts



Legs shoulderwidth apart