

SELECTING THE RIGHT HITCH BALL:

1. Always use the properly-rated hitch ball for your towing system
2. Your towing system's maximum weight rating is always equal to the lowest rated item in the system
3. Your hitching system cannot be upgraded to a rating higher than the maximum rating of your hitch

For example, a 3,500 lbs. ball on a 2,000 lbs. max trailer weight-rated hitch does not increase your towing capacity to 3,500 lbs. Your hitching system is still rated at 2,000 lbs.

- Conversely, a 2,000 lbs. ball on a 3,500 lbs. max trailer weight-rated hitch decreases your maximum towing capacity to 2,000 lbs
- The hitch ball diameter (A) must be the same diameter as the trailer coupler (1-7/8, 2 or 2-5/16 in.)
- The shank diameter (B) of the hitch ball should be the same as the hole diameter in the ball mount
- The shank length (C) should be long enough to allow at least two threads to be visible when the hitch ball is installed and the nut completely tightened

*The ball diameter required is stamped into the coupler handle or body

**During hitch ball installation, torque all 3/4 in. shank diameter balls to 160 ft. lbs., and 1 in. shank diameter balls to 250 ft. lbs., and 1-1/4 in. shank diameter balls to 450 ft. lbs.

