## Gmart! Safety Features and Options Available On Wilson Trailers

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Helping your customers choose <u>Smart</u> <u>Safety Options</u> for their Wilson Trailers promotes safety for the trailer owner/operator and the public.

Truck drivers are responsible for making sure cargo is properly secured during transport. **Bulkheads** help protect against shifting cargo and are available in both wrap-around or flat models. They can be easily mounted on the trailer or removed when they are not needed. Made of high-strength, lightweight aluminum alloys, some bulkheads we offer are tested to meet the requirements of Federal Motor Carrier Safety Administration Code of Federal Regulations \*CFR 393.114.



Make accessibility to the flatbed floor easier and safer with this **Access Ladder** on the rear of the trailer. When not in use, the ladder conveniently stows away under the flatbed floor. Talk to your customer about adding this accessory to their new trailer order.



Wilson Trailer has a new **Standard Rear Impact Guard** designed to provide increased resistance to

offset impacts and is built to meet the requirements of FMVSS 223 and CMVSS 223 for the United States Federal Motor Vehicle Safety Standards and for Transport Canada Motor Vehicle Safety. The RIG is standard on all Wilson flatbed trailers and it adds approximately 15 lbs over our previous Premier-style rear end with no fillers or overlays.





Fabricated **Side Guards** by Wilson Trailer help avert vehicle underride in the event of light impact.

**Roll Stability Support (RSS)** systems for trailers incorporate ABS performance, key safety features and improved roll mitigation. The RSS automatically applies trailer brakes as needed in order to reduce the risk of rollover and help the driver bring the vehicle under control.





2-sensor/1-modulator (2S/1M) is the mandatory minimum for ABS valves on all trailers. **Enhance the ABS anti-skid performance and directional stability with more sensors** such as a 4S/2M configuration.

We offer **Pressure Monitoring Systems** which will report current tire pressure or alert pressure issues with the ability to inflate and deflate as needed – An important feature for achieving maximum tread life and safer hauling.



Help warn others of wide turning intensions with **Side Turn Amber Signal Arrows**. Many styles are available.



\*CFR 393.114 states that for cargo that is "IN CONTACT WITH" (loaded against) the header board with the load being uniformly distributed over the entire portion of the header board (width-wise and height-wise), the header board must withstand 50% of the forward horizontal static load (i.e. load secure and not moving, shifting, or in motion) of the items of cargo being transported for header boards 6' or less in height. For header boards above 6', header board must withstand 40% of static load.