

# ST788SE

## Premium Series | Long Haul Steer

- Unique teardrop shaped decoupling groove to reduce shoulder strain and prevent tearing.
- Micro edge sipes to reduce irregular wear resulting in dramatically improved treadwear.
- Stone ejectors in the base of the tread groove to promote casing integrity.
- Wide shoulder elements and improved tread compounds deliver superior mileage.
- Built with SmartWay Verified Technology.



The new ST788SE is Sumitomo's most advanced S-Tech Design steer tire for long haul operations. With the latest design elements, the ST788SE provides exceptional mileage with advanced compounding properties. For extended service life, the tire features robust shoulder elements to ensure long, even wear and stone ejectors to help promote casing integrity. Exceptional performance and low rolling resistance offer peace of mind and savings for fleets.

### ST788SE Featuring SmartWay Verified Technology

Product Code	Tire Size	Service Desc.	Load Range / Ply	Pref Rim Width (inch)	Min Rim Width (inch)	Single Max Load (lbs)	Dual Max Load (lbs)	I.P. (psi)	Overall Diameter (inch)	Section Width (inch)	Min Dual Spacing (inch)	Tread Depth (X/32")	Static Loaded Radius (inch)	Revs Per Mile	Max Speed (mph)
5533252	11R22.5	146/143L	H/16	8.25	7.50	6,610	6,005	120	41.4	11.3	12.5	18	19.3	502	75
5533259	11R24.5	149/146L	H/16	8.25	7.50	7,160	6,610	120	43.1	11.4	12.5	18	20.2	482	75
5533275	295/75R22.5	146/143L	H/16	9.00	8.25	6,610	6,005	120	40.0	11.4	13.2	18	18.7	519	75
5533278	285/75R24.5	147/144L	H/16	8.25	7.50	6,780	6,175	120	41.2	10.8	12.5	18	19.4	504	75

#### This company manufactures:

- EPA SmartWay verified technologies
- Verified equipment for SmartWay Certified Tractors - and /or
- Verified equipment for SmartWay Certified Trailers

As a result, we assist SmartWay partners with meeting their goals of energy efficiency and emissions reductions.

Learn more about...  
**SmartWay**  
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