

SSR 320 - Technical Specifications

Industrial & Construction | Radial | IND | TL | 7 Years

Salient Features & Benefits

Skid Steer Radial 320, designed for skid steer applications:

Built for All Terrains, All Tasks:

- Uni-Directional Block Pattern.
- Ensures superior grip, control, and versatility across varied surfaces, paved, gravel, or rough, making it ideal for mixed-use operations.

Effortless Turning and Manoeuvrability:

- Optimized Lateral & Torsional Stiffness.
- Enhances the vehicle's ability to skid-turn with ease, offering better cornering control and smoother handling, especially in confined or dynamic work zones.

Enhanced Ride Comfort and Structural Strength:

- Steel Belted Radial Construction.
- Radial design ensures a wider footprint for even wear and stability, while steel belts provide puncture and impact resistance, delivering durability with driver comfort.

Long Life with Smoother Operation:

- Optimized High Lug-to-Void Ratio.
- Distributes load evenly, reduces vibrations, and improves tyre handling, leading to longer tread life and consistent performance in demanding cycles.

Superior Resistance to Wear and Damage:

- High Wear-Resistant Compound.
- Specially engineered compound withstands abrasion and extends tyre life even under harsh operating conditions.



Machineries



Skid Steer Loader

Standard: ProductComponent.International Standards

Dimensions ProductComponent.International Standards

ECE	E11*106R00/20*10607*00
Tyre Size	360/70R17.5 (14R17.5) (SB)
Rec Rim	11.75X17.5
Alternate Rim	-
PR & LI/SI	148A8/156A2
Section Width (mm)	364
Overall Diameter (mm)	949
Static Load Radius (mm)	430
Rolling Circumference (mm)	2838
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	2.4	3.2	4	5
Static	3910	4950	5980	7250

Constant Load

km/h / bar	2.4	3.2	4	5
10	2130	2690	3250	4000
25	1800	2280	2760	3340
30	1770	2240	2700	3280
40	1700	2150	2600	3150