

## 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*10606*00
Tyre Size	300/70R16.5 (12R16.5) (SB)
Rec Rim	9.75X16.5
Alternate Rim	-
PR & LI/SI	137A8/145A2
Section Width (mm)	303
Overall Diameter (mm)	839
Static Load Radius (mm)	383
Rolling Circumference (mm)	2509
Type	TL

**Note:** Section Width And Overall Diameter Are Unloaded Dimensions.

### Load Capacity

km/h / bar	2.4	3.2	4	5
Static	2850	3610	4370	5290

### Constant Load

km/h / bar	2.4	3.2	4	5
10	1550	1960	2380	2900
25	1310	1660	2010	2440
30	1290	1630	1980	2390
40	1240	1570	1900	2300